CCI List

Version 2014-05-14

Date 2014-05-14

CCI: CCI-000001 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The organization develops an access control policy that addresses purpose, scope, roles,

responsibilities, management commitment, coordination among organizational entities, and

compliance.

Type: policy

Note: The policy will address purpose, scope, roles, responsibilities, management commitment,

coordination among organizational entities, and compliance.

Parameter: Access Control Policy Document

References: NIST: NIST SP 800-53 (v3): AC-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-1 a 1 NIST: <u>NIST SP 800-53A (v1)</u>: AC-1.1 (i and ii)

CCI: CCI-000004 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The organization develops procedures to facilitate the implementation of the access control

policy and associated access controls.

Type: policy

Parameter: Access Control Policy Procedures

References: NIST: NIST SP 800-53 (v3): AC-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: AC-1.1 (iv and v)

CCI: CCI-000002 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization disseminates the access control policy to organization-defined personnel

or roles.

Type: policy

Note: The policy will address purpose, scope, roles, responsibilities, management commitment,

coordination among organizational entities, and compliance.

Parameter: Record of distribution history of access control policy

References: NIST: NIST SP 800-53 (v3): AC-1 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-1 a 1

NIST: NIST SP 800-53A (v1): AC-1.1 (iii)

CCI: CCI-000005 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization disseminates the procedures to facilitate access control policy and

associated access controls to the organization-defined personnel or roles.

Type: policy

Parameter: Record of distribution history of procedures for implementing access control policy

References: NIST: NIST SP 800-53 (v3): AC-1 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-1 a 2

NIST: NIST SP 800-53A (v1): AC-1.1 (vi)

CCI: CCI-002106 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization documents the access control policy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-1 a 1

CCI: CCI-002107 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the personnel or roles to be recipients of the access control policy

necessary to facilitate the implementation of the access control policy and associated

access controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-1 a 1

CCI: CCI-002108 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the personnel or roles to be recipients of the procedures

necessary to facilitate the implementation of the access control policy and associated

access controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-1 a 1

CCI: CCI-002109 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization documents procedures to facilitate the implementation of the access

control policy and associated access controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-1 a 2

CCI: CCI-001545 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines a frequency for reviewing and updating the access control policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-1 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-1 b 1

NIST: NIST SP 800-53A (v1): AC-1.2 (i)

CCI: CCI-001546 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines a frequency for reviewing and updating the access control

procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-1 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-1 b 2

NIST: NIST SP 800-53A (v1): AC-1.2 (iii)

CCI: CCI-000003 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization reviews and updates the access control policy in accordance with

organization-defined frequency.

Type: policy

Note: The policy will address purpose, scope, roles, responsibilities, management commitment,

coordination among organizational entities, and compliance.

Parameter: Document of Review, Comments, and Changes of access control policy

References: NIST: NIST SP 800-53 (v3): AC-1 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-1 b 1

NIST: NIST SP 800-53A (v1): AC-1.2 (ii)

CCI: CCI-000006 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization reviews and updates the access control procedures in accordance with

organization-defined frequency.

Type: policy

Parameter: Document of Changes of procedures for implementing access control policy

References: NIST: NIST SP 800-53 (v3): AC-1 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-1 b 2

NIST: NIST SP 800-53A (v1): AC-1.2 (iv)

CCI: CCI-002110 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information system account types that support the

organizational missions/business functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 a

CCI: CCI-002111 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization identifies and selects the organization-defined information system account

types of information system accounts which support organizational missions/business

functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 a

CCI: CCI-002112 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization assigns account managers for information system accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 b

CCI: CCI-000008 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization establishes conditions for group membership.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-2 c

NIST: NIST SP 800-53A (v1): AC-2.1 (i)

CCI: CCI-002113 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization establishes conditions for role membership.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 c

CCI: CCI-002114 Status: deprecated

Contributor: DISA FSO **Published** 2013-06-24

Date:

Definition: The organization specifies authorized users of the information system for each account.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 d

CCI: CCI-002115 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization specifies authorized users of the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 d

CCI: CCI-002116 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization specifies authorized group membership on the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 d

CCI: CCI-002117 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization specifies authorized role membership on the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 d

CCI: CCI-002118 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization specifies access authorizations (i.e., privileges) for each account on the

information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 d

CCI: CCI-002119 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization specifies other attributes for each account on the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 d

CCI: CCI-000010 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The organization requires approvals by organization-defined personnel or roles for requests

to create information system accounts.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 d

NIST: NIST SP 800-53 Revision 4 (v4): AC-2 e

NIST: <u>NIST SP 800-53A (v1)</u>: AC-2.1 (i)

CCI: CCI-002120 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the personnel or roles authorized to approve the creation of

information system accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 e

CCI: CCI-000011 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The organization creates, enables, modifies, disables, and removes information system

accounts in accordance with organization-defined procedures or conditions.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 e

NIST: NIST SP 800-53 Revision 4 (v4): AC-2 f

NIST: NIST SP 800-53A (v1): AC-2.1 (i)

CCI: CCI-002121 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the procedures or conditions to be employed when creating,

enabling, modifying, disabling, and removing information system accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 f

CCI: CCI-002122 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization monitors the use of information system accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 g

CCI: CCI-002123 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization notifies account managers when accounts are no longer required.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 h 1

CCI: CCI-002124 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization notifies account managers when users are terminated or transferred.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 h 2

CCI: CCI-002125 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization notifies account managers when individual information system usage or

need-to-know changes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 h 3

CCI: CCI-002126 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization authorizes access to the information system based on a valid access

authorization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 i 1

CCI: CCI-002127 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization authorizes access to the information system based on intended system

usage.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 i 2

CCI: CCI-002128 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization authorizes access to the information system based on other attributes as

required by the organization or associated missions/business functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 i 3

CCI: CCI-001547 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the frequency on which it will review information system accounts

for compliance with account management requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 j

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 j

NIST: NIST SP 800-53A (v1): AC-2.1 (i)

CCI: CCI-000012 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization reviews information system accounts for compliance with account

management requirements per organization-defined frequency.

Type: policy

Note: Organization-defined frequency
References: NIST: NIST SP 800-53 (v3): AC-2 j

NIST: NIST SP 800-53 Revision 4 (v4): AC-2 j

NIST: NIST SP 800-53A (v1): AC-2.1 (i)

CCI: CCI-002129 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization establishes a process for reissuing shared/group account credentials (if

deployed) when individuals are removed from the group.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 k

CCI: CCI-000015 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The organization employs automated mechanisms to support the information system

account management functions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (1)

NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (1)

NIST: NIST SP 800-53A (v1): AC-2 (1).1

CCI: CCI-000016 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system automatically removes or disables temporary accounts after an

organization-defined time period for each type of account.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (2).1 (ii)

CCI: CCI-001361 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines a time period after which temporary accounts are automatically

terminated.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (2).1 (i)

CCI: CCI-001365 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines a time period after which emergency accounts are automatically

terminated.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (2).1 (i)

CCI: CCI-001682 Status: draft

Contributor: DISA FSO Published 2011-05-03

Date:

Definition: The information system automatically removes or disables emergency accounts after an

organization-defined time period for each type of account.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (2).1 (ii)

CCI: CCI-000017 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system automatically disables inactive accounts after an organization-

defined time period.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (3) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (3).1 (ii)

CCI: CCI-000217 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines a time period after which inactive accounts are automatically

disabled.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (3)

NIST: NIST SP 800-53A (v1): AC-2 (3).1 (i)

CCI: CCI-000018 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system automatically audits account creation actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (4) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (4).1 (i and ii)

CCI: CCI-001403 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The information system automatically audits account modification actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (4) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (4).1 (i and ii)

CCI: CCI-001404 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The information system automatically audits account disabling actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (4) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (4).1 (i and ii)

CCI: CCI-001405 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The information system automatically audits account removal actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (4) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (4).1 (i and ii)

CCI: CCI-001683 Status: draft

Contributor: DISA FSO Published 2011-05-03

Date:

Definition: The information system notifies organization-defined personnel or roles for account creation

actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (4) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (4).1 (i and ii)

CCI: CCI-001684 Status: draft

Contributor: DISA FSO Published 2011-05-03

Date:

Definition: The information system notifies organization-defined personnel or roles for account

modification actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (4) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (4).1 (i and ii)

CCI: CCI-001685 Status: draft

Contributor: DISA FSO Published 2011-05-03

Date:

Definition: The information system notifies organization-defined personnel or roles for account

disabling actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (4) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (4).1 (i and ii)

CCI: CCI-001686 Status: draft

Contributor: DISA FSO Published 2011-05-03

Date:

Definition: The information system notifies organization-defined personnel or roles for account removal

actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (4) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (4).1 (i and ii)

CCI: CCI-002130 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system automatically audits account enabling actions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (4)

CCI: CCI-002131 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the personnel or roles to be notified on account creation,

modification, enabling, disabling, and removal actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (4)

CCI: CCI-002132 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system notifies organization-defined personnel or roles for account

enabling actions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (4)

CCI: CCI-000019 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization requires that users log out in accordance with the organization-defined

time period of inactivity or description of when to log out.

Type: policy

Note: Other defined situation could be policy that users must log out at the end of the day.

References: NIST: NIST SP 800-53 (v3): AC-2 (5) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (5) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (5).1 (ii)

CCI: CCI-001406 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines a time period of expected inactivity when users are required to log

out.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (5) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (5) NIST: <u>NIST SP 800-53A (v1)</u>: AC-2 (5).1 (i)

CCI: CCI-002133 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines other conditions when users are required to log out.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (5)

CCI: CCI-002134 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines a list of dynamic privilege management capabilities to be

implemented by the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (6)

CCI: CCI-002135 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system implements the organization-defined list of dynamic privilege

management capabilities.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (6)

CCI: CCI-001407 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization administers privileged user accounts in accordance with a role-based

access scheme that organizes allowed information system access and privileges into roles.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (7) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-2 (7) (a)

NIST: NIST SP 800-53A (v1): AC-2 (7).1 (i)

CCI: CCI-001358 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization establishes privileged user accounts in accordance with a role-based

access scheme that organizes allowed information system access and privileges into roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 (7) (a)

NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (7) (a)

NIST: NIST SP 800-53A (v1): AC-2 (7).1 (i)

CCI: CCI-001360 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization monitors privileged role assignments.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (7) (b)

NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (7) (b)

NIST: NIST SP 800-53A (v1): AC-2 (7).1 (ii)

CCI: CCI-002136 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the actions to be taken when privileged role assignments are no

longer appropriate.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (7) (c)

CCI: CCI-002137 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization takes organization-defined actions when privileged role assignments are

no longer appropriate.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (7) (c)

CCI: CCI-002138 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information system accounts that can be dynamically created.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (8)

CCI: CCI-002139 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system creates organization-defined information system accounts

dynamically.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (8)

CCI: CCI-002140 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the conditions for establishing shared/group accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (9)

CCI: CCI-002141 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization only permits the use of shared/group accounts that meet organization-

defined conditions for establishing shared/group accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (9)

CCI: CCI-002142 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system terminates shared/group account credentials when members leave

the group.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (10)

CCI: CCI-002143 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the circumstances and/or usage conditions that are to be enforced

for organization-defined information system accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (11)

CCI: CCI-002144 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information system accounts that are to be subject to the

enforcement of organization-defined circumstances and/or usage conditions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (11)

CCI: CCI-002145 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system enforces organization-defined circumstances and/or usage

conditions for organization-defined information system accounts.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (11)

CCI: CCI-002146 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines atypical usage for which the information system accounts are to

be monitored.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (12) (a)

CCI: CCI-002147 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization monitors information system accounts for organization-defined atypical

use.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (12) (a)

CCI: CCI-002148 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the personnel or roles to whom atypical usage of information

system accounts are to be reported.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (12) (b)

CCI: CCI-002149 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization reports atypical usage of information system accounts to organization-

defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (12) (b)

CCI: CCI-002150 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the time period within which the accounts of users posing a

significant risk are to be disabled after discovery of the risk.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (13)

CCI: CCI-002151 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization disables accounts of users posing a significant risk within an organization-

defined time period of discovery of the risk.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-2 (13)

CCI: CCI-000213 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system enforces approved authorizations for logical access to information

and system resources in accordance with applicable access control policies.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-3

NIST: NIST SP 800-53 Revision 4 (v4): AC-3

NIST: NIST SP 800-53A (v1): AC-3.1

CCI: CCI-000021 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system enforces dual authorization for organization-defined privileged

commands and/or other organization-defined actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-3 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-3 (2).1 (ii)

CCI: CCI-001408 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines privileged commands for which dual authorization is to be

enforced.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-3 (2)

NIST: NIST SP 800-53A (v1): AC-3

CCI: CCI-002152 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines other actions necessary for which dual authorization is to be

enforced.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (2)

CCI: CCI-002153 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the mandatory access control policies that are to be enforced over

all subjects and objects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (3)

CCI: CCI-003014 Status: draft

Contributor: DISA FSO Published 2013-08-30

Date:

Definition: The information system enforces organization-defined mandatory access control policies

over all subjects and objects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (3)

CCI: CCI-002154 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The mandatory access control policy specifies that the policy is uniformly enforced across

all subjects and objects within the boundary of the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (3) (a)

CCI: CCI-002155 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The mandatory access control policy specifies that a subject that has been granted access

to information is constrained from passing the information to unauthorized subjects or

objects.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-3 (3) (b) (1)

CCI: CCI-002156 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The mandatory access control policy specifies that a subject that has been granted access

to information is constrained from granting its privileges to other subjects.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-3 (3) (b) (2)

CCI: CCI-002157 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The mandatory access control policy specifies that a subject that has been granted access

to information is constrained from changing one or more security attributes on subjects,

objects, the information system, or information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-3 (3) (b) (3)

CCI: CCI-002158 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The mandatory access control policy specifies that a subject that has been granted access

to information is constrained from choosing the security attributes to be associated with

newly created or modified objects.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-3 (3) (b) (4)

CCI: CCI-002159 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The mandatory access control policy specifies that a subject that has been granted access

to information is constrained from choosing the attribute values to be associated with newly

created or modified objects.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-3 (3) (b) (4)

CCI: CCI-002160 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The mandatory access control policy specifies that a subject that has been granted access

to information is constrained from changing the rules governing access control.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (3) (b) (5)

CCI: CCI-002161 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines subjects which may explicitly be granted organization-defined

privileges such that they are not limited by some or all of the mandatory access control

constraints.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (3) (c)

CCI: CCI-002162 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the privileges that may explicitly be granted to organization-

defined subjects such that they are not limited by some or all of the mandatory access

control constraints.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (3) (c)

CCI: CCI-003015 Status: draft

Contributor: DISA FSO Published 2013-08-30

Date:

Definition: The mandatory access control policy specifies that organization-defined subjects may

explicitly be granted organization-defined privileges such that they are not limited by some

or all of the mandatory access control constraints.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (3) (c)

CCI: CCI-002163 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the discretionary access control policies the information system is

to enforce over subjects and objects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (4)

CCI: CCI-002164 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization specifies in the discretionary access control policies that a subject that

has been granted access to information can do one or more of the following: pass the information to any other subjects or objects; grant its privileges to other subjects; change security attributes on subjects, objects, the information system, or the information system's components; choose the security attributes to be associated with newly created or revised

objects; and/or change the rules governing access control.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (4)

CCI: CCI-002165 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system enforces organization-defined discretionary access control policies

over defined subjects and objects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (4)

CCI: CCI-000024 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system prevents access to organization-defined security-relevant

information except during secure, non-operable system states.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-3 (5) NIST: <u>NIST SP 800-53A (v1)</u>: AC-3 (5).1 (ii)

CCI: CCI-001411 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines security-relevant information to which the information system

prevents access except during secure, non-operable system states.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-3 (5) NIST: <u>NIST SP 800-53A (v1)</u>: AC-3 (5).1 (i)

CCI: CCI-002166 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the role-based access control policies the information system is to

enforce over all subjects and objects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002167 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the subjects over which the information system will enforce a role-

based access control policy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002168 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the objects over which the information system will enforce a role-

based access control policy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002169 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system enforces a role-based access control policy over defined subjects

and objects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002170 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system controls access based upon organization-defined roles and users

authorized to assume such roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002171 Status: deprecated

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system enforces a role-based access control policy over organization-

defined subjects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002172 Status: deprecated Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system enforces a role-based access control policy over organization-

defined objects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002173 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the roles for which the information system will control access

based upon the organization-defined role-based access control policy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002174 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the users for which the information system will control access

based upon the organization-defined role-based access control policy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002175 Status: deprecated Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system controls access based upon organization-defined roles authorized

to assume such roles, employing the organization-defined role-based access control policy.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002176 Status: deprecated Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system controls access based upon organization-defined users authorized

to assume such roles, employing the organization-defined role-based access control policy.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (7)

CCI: CCI-002177 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the rules which will govern the timing of revocation of access

authorizations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (8)

CCI: CCI-002178 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system enforces the revocation of access authorizations resulting from

changes to the security attributes of subjects based on organization-defined rules governing

the timing of revocations of access authorizations.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (8)

CCI: CCI-002179 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system enforces the revocation of access authorizations resulting from

changes to the security attributes of objects based on organization-defined rules governing

the timing of revocations of access authorizations.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (8)

CCI: CCI-002180 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the security safeguards the organization-defined information

system or system component is to provide to protect information released outside the

established system boundary.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (9) (a)

CCI: CCI-002181 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines information systems or system components that are to provide

organization-defined security safeguards to protect information received outside the

established system boundary.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (9) (a)

CCI: CCI-002182 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system does not release information outside of the established system

boundary unless the receiving organization-defined information system or system

component provides organization-defined security safeguards.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (9) (a)

CCI: CCI-002183 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the security safeguards to be used to validate the appropriateness

of the information designated for release.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (9) (b)

CCI: CCI-002184 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system does not release information outside of the established system

boundary unless organization-defined security safeguards are used to validate the

appropriateness of the information designated for release.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (9) (b)

CCI: CCI-002185 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the conditions on which it will employ an audited override of

automated access control mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (10)

CCI: CCI-002186 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization employs an audited override of automated access control mechanisms

under organization-defined conditions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-3 (10)

CCI: CCI-001548 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the information flow control policies for controlling the flow of

information within the system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-4

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 NIST: <u>NIST SP 800-53A (v1)</u>: AC-4.1 (i)

CCI: CCI-001549 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the information flow control policies for controlling the flow of

information between interconnected systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-4

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 NIST: <u>NIST SP 800-53A (v1)</u>: AC-4.1 (i)

CCI: CCI-001550 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines approved authorizations for controlling the flow of information

within the system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-4

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 NIST: <u>NIST SP 800-53A (v1)</u>: AC-4.1 (ii)

CCI: CCI-001551 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines approved authorizations for controlling the flow of information

between interconnected systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-4

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 NIST: <u>NIST SP 800-53A (v1)</u>: AC-4.1 (ii)

CCI: CCI-001414 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The information system enforces approved authorizations for controlling the flow of

information between interconnected systems based on organization-defined information

flow control policies.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 NIST: <u>NIST SP 800-53A (v1)</u>: AC-4.1 (iii) CCI: CCI-001368 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system enforces approved authorizations for controlling the flow of

information within the system based on organization-defined information flow control

policies.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 NIST: <u>NIST SP 800-53A (v1)</u>: AC-4.1 (iii)

CCI: CCI-002187 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the security attributes to be used to enforce organization-defined

information flow control policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (1)

CCI: CCI-002188 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information, source, and destination objects with which the

organization-defined security attributes are to be associated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (1)

CCI: CCI-002189 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information flow control policies to be enforced for flow control

decisions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (1)

CCI: CCI-002190 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system uses organization-defined security attributes associated with

organization-defined information, source, and destination objects to enforce organization-

defined information flow control policies as a basis for flow control decisions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (1)

CCI: CCI-000026 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system uses protected processing domains to enforce organization-defined

information flow control policies as a basis for flow control decisions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (2)

NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (2)

NIST: NIST SP 800-53A (v1): AC-4 (2).1

CCI: CCI-002191 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information flow control policies to be enforced by the

information system using protected processing domains.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (2)

CCI: CCI-000027 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system enforces dynamic information flow control based on organization-

defined policies.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (3) NIST: <u>NIST SP 800-53A (v1)</u>: AC-4 (3).1 (ii)

CCI: CCI-002192 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the policies the information system is to enforce to achieve

dynamic information flow control.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (3)

CCI: CCI-000028 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system prevents encrypted information from bypassing content-checking

mechanisms by employing organization-defined procedures or methods.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (4)

NIST: NIST SP 800-53A (v1): AC-4 (4).1

CCI: CCI-002193 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines procedures or methods to be employed by the information system

to prevent encrypted information from bypassing content-checking mechanisms, such as

decrypting the information, blocking the flow of the encrypted information, and/or terminating communications sessions attempting to pass encrypted information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (4)

CCI: CCI-000029 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system enforces organization-defined limitations on the embedding of data

types within other data types.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (5) NIST: <u>NIST SP 800-53A (v1)</u>: AC-4 (5).1 (ii)

CCI: CCI-001415 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines limitations for the embedding of data types within other data types.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (5)

NIST: NIST SP 800-53A (v1): AC-4 (5).1 (i)

CCI: CCI-000030 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system enforces information flow control based on organization-defined

metadata.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (6)

NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (6)

NIST: NIST SP 800-53A (v1): AC-4 (6).1

CCI: CCI-002194 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the metadata the information system uses to enforce information

flow control.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (6)

CCI: CCI-000031 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system enforces organization-defined one-way flows using hardware

mechanisms.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (7)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (7) NIST: <u>NIST SP 800-53A (v1)</u>: AC-4 (7).1 (ii)

CCI: CCI-001416 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines one-way information flows to be enforced by the information

system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (7)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (7) NIST: <u>NIST SP 800-53A (v1)</u>: AC-4 (7).1 (i)

CCI: CCI-000032 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system enforces information flow control using organization-defined

security policy filters as a basis for flow control decisions for organization-defined

information flows.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (8)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (8) NIST: <u>NIST SP 800-53A (v1)</u>: AC-4 (8).1 (ii)

CCI: CCI-001417 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines security policy filters to be enforced by the information system and

used as a basis for flow control decisions.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (8)

NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (8)

NIST: NIST SP 800-53A (v1): AC-4 (8).1 (i)

CCI: CCI-002195 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information flows against which the organization-defined

security policy filters are to be enforced.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (8)

CCI: CCI-002196 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information flows for which the information system will enforce

the use of human reviews under organization-defined conditions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (9)

CCI: CCI-002197 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the conditions which will require the use of human reviews of

organization-defined information flows.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (9)

CCI: CCI-002198 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system enforces the use of human reviews for organization-defined

information flows under organization-defined conditions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (9)

CCI: CCI-001553 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the security policy filters that privileged administrators have the

capability to enable/disable.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (10)

NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (10)

NIST: NIST SP 800-53A (v1): AC-4 (10).1 (i)

CCI: CCI-000034 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system provides the capability for a privileged administrator to

enable/disable organization-defined security policy filters under organization-defined

conditions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (10)

NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (10)

NIST: NIST SP 800-53A (v1): AC-4 (1).1 (ii)

CCI: CCI-002199 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the conditions under which the information system provides the

capability for privileged administrators to enable/disable organization-defined security policy

filters.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (10)

CCI: CCI-001554 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the security policy filters that privileged administrators have the

capability to configure.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-4 (11)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (11) NIST: <u>NIST SP 800-53A (v1)</u>: AC-4 (11).1 (i)

CCI: CCI-000035 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system provides the capability for privileged administrators to configure the

organization-defined security policy filters to support different security policies.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4 (11)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (11) NIST: <u>NIST SP 800-53A (v1)</u>: AC-4 (11).1 (ii)

CCI: CCI-002200 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the data type identifiers to be used to validate data being

transferred between different security domains.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (12)

CCI: CCI-002201 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system, when transferring information between different security domains,

uses organization-defined data type identifiers to validate data essential for information flow

decisions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (12)

CCI: CCI-000219 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system, when transferring information between different security domains,

decomposes information into organization-defined policy-relevant subcomponents for

submission to policy enforcement mechanisms.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4 (13)

NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (13)

NIST: NIST SP 800-53A (v1): AC-4 (13).1

CCI: CCI-002202 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the policy-relevant subcomponents into which information being

transferred between different security domains is to be decomposed for submission to

policy enforcement mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (13)

CCI: CCI-001371 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines information security policy filters requiring fully enumerated

formats which are to be implemented when transferring information between different

security domains.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-4 (14)

NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (14)

NIST: NIST SP 800-53A (v1): AC-4 (14).1 (i)

CCI: CCI-001372 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system, when transferring information between different security domains,

implements organization-defined security policy filters requiring fully enumerated formats

that restrict data structure and content.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (14)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (14) NIST: <u>NIST SP 800-53A (v1)</u>: AC-4 (14).1 (ii)

CCI: CCI-001373 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system, when transferring information between different security domains,

examines the information for the presence of organization-defined unsanctioned

information.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (15)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (15) NIST: <u>NIST SP 800-53A (v1)</u>: AC-4 (15).1 (i)

CCI: CCI-001374 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system, when transferring information between different security domains,

prohibits the transfer of organization-defined unsanctioned information in accordance with

the organization-defined security policy.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (15)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-4 (15) NIST: <u>NIST SP 800-53A (v1)</u>: AC-4 (15).1 (ii)

CCI: CCI-002203 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the unsanctioned information the information system is to examine

when transferring information between different security domains.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (15)

CCI: CCI-002204 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines a security policy which prohibits the transfer of unsanctioned

information between different security domains.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (15)

CCI: CCI-002205 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system uniquely identifies and authenticates source by organization,

system, application, and/or individual for information transfer.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (17)

CCI: CCI-002206 Status: deprecated Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system uniquely authenticates source by organization, system, application,

and/or individual for information transfer.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (17)

CCI: CCI-002207 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system uniquely identifies and authenticates destination by organization,

system, application, and/or individual for information transfer.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (17)

CCI: CCI-002208 Status: deprecated

Contributor: DISA FSO **Published** 2013-06-24

Date:

Definition: The information system uniquely authenticates destination by organization, system,

application, and/or individual for information transfer.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (17)

CCI: CCI-002209 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the techniques to be used to bind security attributes to

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (18)

CCI: CCI-002210 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system binds security attributes to information using organization-defined

binding techniques to facilitate information flow policy enforcement.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (18)

CCI: CCI-002211 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system, when transferring information between different security domains,

applies the same security policy filtering to metadata as it applies to data payloads.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (19)

CCI: CCI-002212 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the solutions in approved configurations to be employed to control

the flow of organization-defined information across security domains.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (20)

CCI: CCI-002213 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information to be subjected to flow control across security

domains.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (20)

CCI: CCI-002214 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization employs organization-defined solutions in approved configurations to

control the flow of organization-defined information across security domains.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (20)

CCI: CCI-002215 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the mechanisms and/or techniques to be used to logically or

physically separate information flows.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (21)

CCI: CCI-002216 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the types of information required to accomplish logical or physical

separation of information flows.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (21)

CCI: CCI-002217 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system separates information flows logically or physically using

organization-defined mechanisms and/or techniques to accomplish organization-defined

required separations by types of information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (21)

CCI: CCI-002218 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system provides access from a single device to computing platforms,

applications, or data residing on multiple different security domains, while preventing any

information flow between the different security domains.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-4 (22)

CCI: CCI-000036 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization separates organization-defined duties of individuals.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-5 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-5 a

NIST: NIST SP 800-53A (v1): AC-5.1 (i)

CCI: CCI-002219 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the duties of individuals that are to be separated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-5 a

CCI: CCI-001380 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization documents separation of duties of individuals.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-5 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-5 b

NIST: NIST SP 800-53A (v1): AC-5.1 (ii)

CCI: CCI-002220 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines information system access authorizations to support separation of

duties.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-5 c

CCI: CCI-000225 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization employs the concept of least privilege, allowing only authorized accesses

for users (and processes acting on behalf of users) which are necessary to accomplish

assigned tasks in accordance with organizational missions and business functions.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-6

NIST: NIST SP 800-53 Revision 4 (v4): AC-6

NIST: NIST SP 800-53A (v1): AC-6.1

CCI: CCI-001558 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the security functions (deployed in hardware, software, and

firmware) for which access must be explicitly authorized.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-6 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-6 (1)

NIST: NIST SP 800-53A (v1): AC-6 (1).1 (i)

CCI: CCI-002221 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the security-relevant information for which access must be

explicitly authorized.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (1)

CCI: CCI-002222 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization explicitly authorizes access to organization-defined security functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (1)

CCI: CCI-002223 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization explicitly authorizes access to organization-defined security-relevant

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (1)

CCI: CCI-000039 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization requires that users of information system accounts or roles, with access to

organization-defined security functions or security-relevant information, use non-privileged

accounts, or roles, when accessing nonsecurity functions.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-6 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-6 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-6 (2).1 (ii)

CCI: CCI-001419 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization defines the security functions or security-relevant information to which

users of information system accounts, or roles, have access.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-6 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-6 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-6 (2).1 (i)

CCI: CCI-000041 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization authorizes network access to organization-defined privileged commands

only for organization-defined compelling operational needs.

Type: policy

Note: The organization employs the concept of least privilege, limiting authorized access for users

(and processes acting on behalf of users) as necessary, to accomplish assigned tasks.

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-6 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-6 (3)

NIST: NIST SP 800-53A (v1): AC-6 (3).1 (ii)

CCI: CCI-000042 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization documents the rationale for authorized network access to organization-

defined privileged commands in the security plan for the information system.

Type: policy

Note: The organization employs the concept of least privilege, limiting authorized access for users

(and processes acting on behalf of users) as necessary, to accomplish assigned tasks.

References: NIST: NIST SP 800-53 (v3): AC-6 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-6 (3) NIST: <u>NIST SP 800-53A (v1)</u>: AC-6 (3).1 (iii)

CCI: CCI-001420 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization defines the privileged commands to which network access is to be

authorized only for organization-defined compelling operational needs.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-6 (3)

NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (3)

NIST: <u>NIST SP 800-53A (v1)</u>: AC-6 (3).1 (i)

CCI: CCI-002224 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the compelling operational needs that must be met in order to be

authorized network access to organization-defined privileged commands.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (3)

CCI: CCI-002225 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system provides separate processing domains to enable finer-grained

allocation of user privileges.

Type: policy, technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (4)

CCI: CCI-002226 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the personnel or roles to whom privileged accounts are to be

restricted on the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (5)

CCI: CCI-002227 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization restricts privileged accounts on the information system to organization-

defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (5)

CCI: CCI-001422 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization prohibits privileged access to the information system by non-

organizational users.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-6 (6)

NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (6)

NIST: NIST SP 800-53A (v1): AC-6 (6).1

CCI: CCI-002228 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the frequency on which it conducts reviews of the privileges

assigned to organization-defined roles or classes of users.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (7) (a)

CCI: CCI-002229 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the roles or classes of users that are to have their privileges

reviewed on an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (7) (a)

CCI: CCI-002230 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization reviews the privileges assigned to organization-defined roles or classes of

users on an organization-defined frequency to validate the need for such privileges.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (7) (a)

CCI: CCI-002231 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization reassigns or removes privileges, if necessary, to correctly reflect

organizational mission/business needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (7) (b)

CCI: CCI-002232 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines software that is restricted from executing at a higher privilege than

users executing the software.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (8)

CCI: CCI-002233 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system prevents organization-defined software from executing at higher

privilege levels than users executing the software.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (8)

CCI: CCI-002234 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system audits the execution of privileged functions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (9)

CCI: CCI-002235 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system prevents non-privileged users from executing privileged functions to

include disabling, circumventing, or altering implemented security

safeguards/countermeasures.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-6 (10)

CCI: CCI-000043 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization defines the maximum number of consecutive invalid logon attempts to the

information system by a user during an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-7

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-7 NIST: <u>NIST SP 800-53A (v1)</u>: AC-7.1 (i)

CCI: CCI-001423 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization defines the time period in which the organization-defined maximum

number of consecutive invalid logon attempts occur.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-7

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-7 NIST: <u>NIST SP 800-53A (v1)</u>: AC-7.1 (i)

CCI: CCI-000044 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system enforces the organization-defined limit of consecutive invalid logon

attempts by a user during the organization-defined time period.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-7 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-7 a

NIST: NIST SP 800-53A (v1): AC-7.1 (ii)

CCI: CCI-002236 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the time period the information system will automatically lock the

account or node when the maximum number of unsuccessful logon attempts is exceeded.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-7 b

CCI: CCI-002237 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the delay algorithm to be employed by the information system to

delay the next logon prompt when the maximum number of unsuccessful logon attempts is

exceeded.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-7 b

CCI: CCI-002238 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system automatically locks the account or node for either an organization-

defined time period, until the locked account or node is released by an administrator, or delays the next logon prompt according to the organization-defined delay algorithm when

the maximum number of unsuccessful logon attempts is exceeded.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-7 b

CCI: CCI-002239 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the mobile devices that are to be purged/wiped by the information

system after an organization-defined number of consecutive, unsuccessful device logon

attempts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-7 (2)

CCI: CCI-002240 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the purging/wiping requirements/techniques to be used by the

information system on organization-defined mobile devices after an organization-defined

number of consecutive, unsuccessful device logon attempts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-7 (2)

CCI: CCI-002241 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the number of consecutive, unsuccessful device logon attempts

after which the information system will purge/wipe organization-defined mobile devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-7 (2)

CCI: CCI-002242 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system purges/wipes information from organization-defined mobile devices

based on organization-defined purging/wiping requirements/techniques after an

organization-defined number of consecutive, unsuccessful device logon attempts.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-7 (2)

CCI: CCI-000048 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The information system displays an organization-defined system use notification message

or banner before granting access to the system that provides privacy and security notices consistent with applicable federal laws, Executive Orders, directives, policies, regulations,

standards, and guidance.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-8 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-8 a

NIST: NIST SP 800-53A (v1): AC-8.1 (ii)

CCI: CCI-002243 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization-defined information system use notification message or banner is to state

that users are accessing a U.S. Government information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-8 a 1

CCI: CCI-002244 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization-defined information system use notification message or banner is to state

that information system usage may be monitored, recorded, and subject to audit.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-8 a 2

CCI: CCI-002245 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization-defined information system use notification message or banner is to state

that unauthorized use of the information system is prohibited and subject to criminal and

civil penalties.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-8 a 3

CCI: CCI-002246 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization-defined information system use notification message or banner is to state

that use of the information system indicates consent to monitoring and recording.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-8 a 4

CCI: CCI-002247 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the use notification message or banner the information system

displays to users before granting access to the system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-8 a

CCI: CCI-000050 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system retains the notification message or banner on the screen until users

acknowledge the usage conditions and take explicit actions to log on to or further access

the information system.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-8 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-8 b

NIST: NIST SP 800-53A (v1): AC-8.1 (iii)

CCI: CCI-001384 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system, for publicly accessible systems, displays system use information

organization-defined conditions before granting further access.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-8 c

NIST: NIST SP 800-53 Revision 4 (v4): AC-8 c 1

NIST: NIST SP 800-53A (v1): AC-8.2 (i)

CCI: CCI-001385 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system, for publicly accessible systems, displays references, if any, to

monitoring that are consistent with privacy accommodations for such systems that generally

prohibit those activities.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-8 c

NIST: NIST SP 800-53 Revision 4 (v4): AC-8 c 2

NIST: NIST SP 800-53A (v1): AC-8.2 (ii)

CCI: CCI-001386 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system, for publicly accessible systems, displays references, if any, to

recording that are consistent with privacy accommodations for such systems that generally

prohibit those activities.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-8 c

NIST: NIST SP 800-53 Revision 4 (v4): AC-8 c 2

NIST: NIST SP 800-53A (v1): AC-8.2 (ii)

CCI: CCI-001387 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system, for publicly accessible systems, displays references, if any, to

auditing that are consistent with privacy accommodations for such systems that generally

prohibit those activities.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-8 c

NIST: NIST SP 800-53 Revision 4 (v4): AC-8 c 2

NIST: NIST SP 800-53A (v1): AC-8.2 (ii)

CCI: CCI-001388 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system, for publicly accessible systems, includes a description of the

authorized uses of the system.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-8 c

NIST: NIST SP 800-53 Revision 4 (v4): AC-8 c 3

NIST: NIST SP 800-53A (v1): AC-8.2 (iii)

CCI: CCI-002248 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the conditions of use which are to be displayed to users of the

information system before granting further access.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-8 c 1

CCI: CCI-000052 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system notifies the user, upon successful logon (access) to the system, of

the date and time of the last logon (access).

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-9

NIST: NIST SP 800-53 Revision 4 (v4): AC-9

NIST: NIST SP 800-53A (v1): AC-9.1

CCI: CCI-000053 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system notifies the user, upon successful logon/access, of the number of

unsuccessful logon/access attempts since the last successful logon/access.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-9 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-9 (1)

NIST: NIST SP 800-53A (v1): AC-9 (1).1

CCI: CCI-001389 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the time period that the information system notifies the user of the

number of successful logon/access attempts.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-9 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-9 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-9 (2).1 (i)

CCI: CCI-001390 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the time period that the information system notifies the user of the

number of unsuccessful logon/access attempts.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-9 (2)

NIST: NIST SP 800-53 Revision 4 (v4): AC-9 (2)

NIST: NIST SP 800-53A (v1): AC-9 (2).1 (i)

CCI: CCI-001391 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system notifies the user of the number of successful logins/accesses that

occur during the organization-defined time period.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-9 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-9 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-9 (2).1 (ii)

CCI: CCI-001392 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system notifies the user of the number of unsuccessful login/access

attempts that occur during organization-defined time period.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-9 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-9 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-9 (2).1 (ii)

CCI: CCI-001393 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the security-related characteristics/parameters of the user's

account which, when changed, will result in a notification being provided to the user during

the organization-defined time period.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-9 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-9 (3) NIST: <u>NIST SP 800-53A (v1)</u>: AC-9 (3).1 (ii)

CCI: CCI-001394 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the time period during which organization-defined security-related

changes to the user's account are to be tracked.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-9 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-9 (3) NIST: <u>NIST SP 800-53A (v1)</u>: AC-9 (3).1 (i)

CCI: CCI-001395 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system notifies the user of changes to organization-defined security-related

characteristics/parameters of the user's account that occur during the organization-defined

time period.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-9 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-9 (3) NIST: <u>NIST SP 800-53A (v1)</u>: AC-9 (3).1 (ii)

CCI: CCI-002249 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information, in addition to the date and time of the last logon

(access), to be included in the notification to the user upon successful logon (access).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-9 (4)

CCI: CCI-002250 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system notifies the user, upon successful logon (access), of the

organization-defined information to be included in addition to the date and time of the last

logon (access).

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-9 (4)

CCI: CCI-002251 Status: deprecated Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system notifies the user, upon successful logon (access), of the date and

time of the last logon (access).

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-9 (4)

CCI: CCI-000054 Status: draft

Contributor: DISA FSO **Published** 2009-05-19

Date:

Definition: The information system limits the number of concurrent sessions for each organization-

defined account and/or account type to an organization-defined number of sessions.

Type: technical

Note: The organization may define the maximum number of concurrent sessions for an

information system account globally, by account type, by account, or a combination. This control addresses concurrent sessions for a given information system account and does not

address concurrent sessions by a single user via multiple system accounts.

References: NIST: NIST SP 800-53 (v3): AC-10

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-10

NIST: NIST SP 800-53A (v1): AC-10.1 (ii)

CCI: CCI-000055 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization defines the maximum number of concurrent sessions to be allowed for

each organization-defined account and/or account type.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-10

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-10

NIST: NIST SP 800-53A (v1): AC-10.1 (i)

CCI: CCI-002252 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the accounts and/or account types for which the information

system will limit the number of concurrent sessions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-10

CCI: CCI-002253 Status: deprecated Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the account types for which the information system will limit the

number of concurrent sessions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-10

CCI: CCI-000057 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The information system initiates a session lock after the organization-defined time period of

inactivity.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-11 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-11 a

NIST: NIST SP 800-53A (v1): AC-11.1 (ii)

CCI: CCI-000058 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The information system provides the capability for users to directly initiate session lock

mechanisms.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-11 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-11 a

NIST: NIST SP 800-53A (v1): AC-11

CCI: CCI-000059 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization defines the time period of inactivity after which the information system

initiates a session lock.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-11 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-11 a

NIST: NIST SP 800-53A (v1): AC-11.1 (i)

CCI: CCI-000056 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system retains the session lock until the user reestablishes access using

established identification and authentication procedures.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-11 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-11 b

NIST: NIST SP 800-53A (v1): AC-11.1 (iii)

CCI: CCI-000060 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The information system conceals, via the session lock, information previously visible on the

display with a publicly viewable image.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-11 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-11 (1)

NIST: NIST SP 800-53A (v1): AC-11 (1).1

CCI: CCI-002254 Status: deprecated Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the conditions or trigger events requiring session disconnect to be

employed by the information system when automatically terminating a user session.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-12

CCI: CCI-002360 Status: draft

Contributor: DISA FSO Published 2013-06-26

Date:

Definition: The organization defines the conditions or trigger events requiring session disconnect to be

employed by the information system when automatically terminating a user session.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-12

CCI: CCI-002361 Status: draft

Contributor: DISA FSO Published 2013-06-26

Date:

Definition: The information system automatically terminates a user session after organization-defined

conditions or trigger events requiring session disconnect.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-12

CCI: CCI-002362 Status: draft

Contributor: DISA FSO Published 2013-06-26

Date:

Definition: The organization defines the resources requiring information system authentication in order

to gain access.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-12 (1)

CCI: CCI-002363 Status: draft

Contributor: DISA FSO Published 2013-06-26

Date:

Definition: The information system provides a logout capability for user-initiated communications

sessions whenever authentication is used to gain access to organization-defined

information resources.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-12 (1)

CCI: CCI-002364 Status: draft

Contributor: DISA FSO Published 2013-06-26

Date:

Definition: The information system displays an explicit logout message to users indicating the reliable

termination of authenticated communications sessions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-12 (1)

CCI: CCI-000061 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization identifies and defines organization-defined user actions that can be

performed on the information system without identification or authentication consistent with

organizational missions/business functions.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-14 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-14 a

NIST: NIST SP 800-53A (v1): AC-14.1 (i)

CCI: CCI-002255 Status: deprecated

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the user actions that can be performed on the information system

without identification and authentication.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-14 a

CCI: CCI-000232 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization documents and provides supporting rationale in the security plan for the

information system, user actions not requiring identification and authentication.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-14 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-14 b

NIST: NIST SP 800-53A (v1): AC-14.1 (ii)

CCI: CCI-002256 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines security attributes having organization-defined types of security

attribute values which are associated with information in storage.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 a

CCI: CCI-002257 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines security attributes having organization-defined types of security

attribute values which are associated with information in process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 a

CCI: CCI-002258 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines security attributes, having organization-defined types of security

attribute values, which are associated with information in transmission.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 a

CCI: CCI-002259 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines security attribute values associated with organization-defined

types of security attributes for information in storage.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 a

CCI: CCI-002260 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines security attribute values associated with organization-defined

types of security attributes for information in process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 a

CCI: CCI-002261 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines security attribute values associated with organization-defined

types of security attributes for information in transmission.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 a

CCI: CCI-002262 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization provides the means to associate organization-defined types of security

attributes having organization-defined security attribute values with information in storage.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 a

CCI: CCI-002263 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization provides the means to associate organization-defined types of security

attributes having organization-defined security attribute values with information in process.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 a

CCI: CCI-002264 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization provides the means to associate organization-defined types of security

attributes having organization-defined security attribute values with information in

transmission.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 a

CCI: CCI-002265 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization ensures that the security attribute associations are made with the

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 b

CCI: CCI-002266 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization ensures that the security attribute associations are retained with the

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 b

CCI: CCI-002267 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the security attributes that are permitted for organization-defined

information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 c

CCI: CCI-002268 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the information systems for which permitted organization-defined

attributes are to be established.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 c

CCI: CCI-002269 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization establishes the permitted organization-defined security attributes for

organization-defined information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 c

CCI: CCI-002270 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the values or ranges permitted for each of the established security

attributes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 d

CCI: CCI-002271 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization determines the permitted organization-defined values or ranges for each

of the established security attributes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 d

CCI: CCI-001424 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The information system dynamically associates security attributes with organization-defined

subjects in accordance with organization-defined security policies as information is created

and combined.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-16 (1)

NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (1)

NIST: NIST SP 800-53A (v1): AC-16 (1).1

CCI: CCI-002272 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system dynamically associates security attributes with organization-defined

objects in accordance with organization-defined security policies as information is created

and combined.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (1)

CCI: CCI-002273 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the security policies the information system is to adhere to when

dynamically associating security attributes with organization-defined subjects and objects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (1)

CCI: CCI-002274 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the subjects with which the information system is to dynamically

associate security attributes as information is created and combined.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (1)

CCI: CCI-002275 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the objects with which the information system is to dynamically

associate security attributes as information is created and combined.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (1)

CCI: CCI-001559 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization identifies the individuals authorized to change the value of associated

security attributes.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-16 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-16 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-16 (2).1 (i)

CCI: CCI-001425 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The information system provides authorized individuals (or processes acting on behalf of

individuals) the capability to change the value of associated security attributes.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-16 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-16 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AC-16 (2).1 (ii)

CCI: CCI-002276 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization identifies the individuals authorized to define the value of associated

security attributes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (2)

CCI: CCI-002277 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system provides authorized individuals (or processes acting on behalf of

individuals) the capability to define the value of associated security attributes.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (2)

CCI: CCI-002278 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines security attributes for which the association and integrity to

organization-defined subjects and objects is maintained by the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (3)

CCI: CCI-002279 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines subjects for which the association and integrity of organization-

defined security attributes is maintained by the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (3)

CCI: CCI-002280 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines objects for which the association and integrity of organization-

defined security attributes is maintained by the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (3)

CCI: CCI-002281 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system maintains the association of organization-defined security attributes

to organization-defined subjects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (3)

CCI: CCI-002282 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system maintains the association of organization-defined security attributes

to organization-defined objects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (3)

CCI: CCI-002283 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system maintains the integrity of organization-defined security attributes

associated with organization-defined subjects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (3)

CCI: CCI-002284 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system maintains the integrity of organization-defined security attributes

associated with organization-defined objects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (3)

CCI: CCI-001560 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization identifies individuals (or processes acting on behalf of individuals)

authorized to associate organization-defined security attributes with organization-defined

objects.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-16 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-16 (4) NIST: <u>NIST SP 800-53A (v1)</u>: AC-16 (4).1 (i)

CCI: CCI-002285 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization identifies individuals (or processes acting on behalf of individuals)

authorized to associate organization-defined security attributes with organization-defined

subjects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (4)

CCI: CCI-002286 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the subjects with which organization-defined security attributes

may be associated by authorized individuals (or processes acting on behalf of individuals).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (4)

CCI: CCI-002287 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the objects with which organization-defined security attributes may

be associated by authorized individuals (or processes acting on behalf of individuals).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (4)

CCI: CCI-002288 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the security attributes authorized individuals (or processes acting

on behalf of individuals) are permitted to associate with organization-defined subjects and

objects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (4)

CCI: CCI-002289 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system supports the association of organization-defined security attributes

with organization-defined subjects by authorized individuals (or processes acting on behalf

of individuals).

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (4)

CCI: CCI-002290 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system supports the association of organization-defined security attributes

with organization-defined objects by authorized individuals (or processes acting on behalf of

individuals).

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (4)

CCI: CCI-001428 Status: draft

Contributor: DISA FSO **Published** 2009-09-25

Date:

Definition: The information system displays security attributes in human-readable form on each object

that the system transmits to output devices to identify organization-identified special dissemination, handling, or distribution instructions using organization-identified human-

readable, standard naming conventions.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-16 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-16 (5) NIST: <u>NIST SP 800-53A (v1)</u>: AC-16 (5).1 (iii)

CCI: CCI-001429 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization identifies special dissemination, handling, or distribution instructions for

identifying security attributes on output.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-16 (5)

NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (5)

NIST: NIST SP 800-53A (v1): AC-16 (5).1 (i)

CCI: CCI-001430 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization identifies human-readable, standard naming conventions for identifying

security attributes on output.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-16 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-16 (5) NIST: <u>NIST SP 800-53A (v1)</u>: AC-16 (5).1 (ii)

CCI: CCI-002291 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the security policies to be followed by personnel when associating

organization-defined security attributes with organization-defined subjects and objects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (6)

CCI: CCI-002292 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the security attributes which are to be associated with

organization-defined subjects and objects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (6)

CCI: CCI-002293 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the subjects to be associated, and that association maintained,

with organization-defined security attributes in accordance with organization-defined

security policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (6)

CCI: CCI-002294 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the objects to be associated, and that association maintained, with

organization-defined security attributes in accordance with organization-defined security

policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (6)

CCI: CCI-002295 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization allows personnel to associate organization-defined security attributes with

organization-defined subjects in accordance with organization-defined security policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (6)

CCI: CCI-002296 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization allows personnel to associate organization-defined security attributes with

organization-defined objects in accordance with organization-defined security policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (6)

CCI: CCI-002297 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization allows personnel to maintain the association of organization-defined

security attributes with organization-defined subjects in accordance with organization-

defined security policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (6)

CCI: CCI-002298 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization allows personnel to maintain the association of organization-defined

security attributes with organization-defined objects in accordance with organization-defined

security policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (6)

CCI: CCI-002299 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization provides a consistent interpretation of security attributes transmitted

between distributed information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (7)

CCI: CCI-002300 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the techniques or technologies to be implemented when

associating security attributes with information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (8)

CCI: CCI-002301 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the level of assurance to be provided when implementing

organization-defined techniques or technologies in associating security attributes to

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (8)

CCI: CCI-002302 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system implements organization-defined techniques or technologies with

an organization-defined level of assurance in associating security attributes to information.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (8)

CCI: CCI-002303 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the techniques or procedures to be employed to validate re-

grading mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (9)

CCI: CCI-002304 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization ensures security attributes associated with information are reassigned

only via re-grading mechanisms validated using organization-defined techniques or

procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (9)

CCI: CCI-002305 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization identifies individuals authorized to define or change the type and value of

security attributes available for association with subjects and objects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (10)

CCI: CCI-002306 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system provides authorized individuals the capability to define or change

the type of security attributes available for association with subjects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (10)

CCI: CCI-002307 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system provides authorized individuals the capability to define or change

the value of security attributes available for association with subjects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (10)

CCI: CCI-002308 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system provides authorized individuals the capability to define or change

the type of security attributes available for association with objects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (10)

CCI: CCI-002309 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system provides authorized individuals the capability to define or change

the value of security attributes available for association with objects.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-16 (10)

CCI: CCI-000063 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization defines allowed methods of remote access to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-17 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-17 a

NIST: NIST SP 800-53A (v1): AC-17.1 (i)

CCI: CCI-002310 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization establishes and documents usage restrictions for each type of remote

access allowed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 a

CCI: CCI-002311 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization establishes and documents configuration/connection requirements for

each type of remote access allowed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 a

CCI: CCI-002312 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization establishes and documents implementation guidance for each type of

remote access allowed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 a

CCI: CCI-000065 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization authorizes remote access to the information system prior to allowing such

connections.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-17 d

NIST: NIST SP 800-53 Revision 4 (v4): AC-17 b

NIST: NIST SP 800-53A (v1): AC-17.1 (iv)

CCI: CCI-000067 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system monitors remote access methods.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (1)

NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (1)

NIST: NIST SP 800-53A (v1): AC-17 (1).1

CCI: CCI-002313 Status: deprecated

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system controls remote access methods.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (1)

CCI: CCI-002314 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The information system controls remote access methods.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (1)

CCI: CCI-000068 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system implements cryptographic mechanisms to protect the confidentiality

of remote access sessions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (2)

NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (2)

NIST: NIST SP 800-53A (v1): AC-17 (2).1

CCI: CCI-001453 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The information system implements cryptographic mechanisms to protect the integrity of

remote access sessions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (2)

NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (2)

NIST: NIST SP 800-53A (v1): AC-17 (2).1

CCI: CCI-001561 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines managed access control points for remote access to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-17 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-17 (3)

NIST: NIST SP 800-53A (v1): AC-17 (3).1 (i)

CCI: CCI-000069 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The information system routes all remote accesses through an organization-defined

number of managed network access control points.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-17 (3) NIST: <u>NIST SP 800-53A (v1)</u>: AC-17 (3).1 (ii)

CCI: CCI-002315 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the number of managed network access control points through

which the information system routes all remote access.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (3)

CCI: CCI-000070 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization authorizes the execution of privileged commands via remote access only

for organization-defined needs.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (4)

NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (4) (a)

NIST: NIST SP 800-53A (v1): AC-17 (4).1 (i)

CCI: CCI-002316 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization authorizes access to security-relevant information via remote access only

for organization-defined needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (4) (a)

CCI: CCI-002317 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the operational needs for when the execution of privileged

commands via remote access is to be authorized.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (4) (a)

CCI: CCI-002318 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the operational needs for when access to security-relevant

information via remote access is to be authorized.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (4) (a)

CCI: CCI-002319 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization documents in the security plan for the information system the rationale for

authorization of the execution of privilege commands via remote access.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (4) (b)

CCI: CCI-002320 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization documents in the security plan for the information system the rationale for

authorization of access to security-relevant information via remote access.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (4) (b)

CCI: CCI-000072 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization ensures that users protect information about remote access mechanisms

from unauthorized use and disclosure.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (6)

NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (6)

NIST: NIST SP 800-53A (v1): AC-17 (6).1

CCI: CCI-002321 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the time period within which it disconnects or disables remote

access to the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (9)

CCI: CCI-002322 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization provides the capability to expeditiously disconnect or disable remote

access to the information system within the organization-defined time period.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-17 (9)

CCI: CCI-001438 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization establishes usage restrictions for wireless access.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-18 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-18 a

NIST: NIST SP 800-53A (v1): AC-18.1 (i)

CCI: CCI-001439 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization establishes implementation guidance for wireless access.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-18 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-18 a

NIST: NIST SP 800-53A (v1): AC-18.1 (i)

CCI: CCI-002323 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization establishes configuration/connection requirements for wireless access.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-18 a

CCI: CCI-001441 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization authorizes wireless access to the information system prior to allowing

such connections.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-18 c

NIST: NIST SP 800-53 Revision 4 (v4): AC-18 b

NIST: NIST SP 800-53A (v1): AC-18.1 (iii)

CCI: CCI-001443 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The information system protects wireless access to the system using authentication of

users and/or devices.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-18 (1)

NIST: NIST SP 800-53 Revision 4 (v4): AC-18 (1)

NIST: NIST SP 800-53A (v1): AC-18 (1).1

CCI: CCI-001444 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The information system protects wireless access to the system using encryption.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-18 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-18 (1)

NIST: NIST SP 800-53A (v1): AC-18 (1).1

CCI: CCI-001449 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization disables, when not intended for use, wireless networking capabilities

internally embedded within information system components prior to issuance and

deployment.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-18 (3)

NIST: NIST SP 800-53 Revision 4 (v4): AC-18 (3)

NIST: NIST SP 800-53A (v1): AC-18 (3).1

CCI: CCI-002324 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization identifies and explicitly authorizes users allowed to independently

configure wireless networking capabilities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-18 (4)

CCI: CCI-001451 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization selects radio antennas and calibrates transmission power levels to reduce

the probability that usable signals can be received outside of organization-controlled

boundaries.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-18 (5)

NIST: NIST SP 800-53 Revision 4 (v4): AC-18 (5)

NIST: NIST SP 800-53A (v1): AC-18 (5).1

CCI: CCI-000082 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization establishes usage restrictions for organization-controlled mobile devices.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-19 a

NIST: NIST SP 800-53A (v1): AC-19.1 (i)

CCI: CCI-000083 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization establishes implementation guidance for organization-controlled mobile

devices.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-19 a

NIST: <u>NIST SP 800-53A (v1)</u>: AC-19.1 (i)

CCI: CCI-002325 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization establishes configuration requirements for organization-controlled mobile

devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-19 a

CCI: CCI-002326 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization establishes connection requirements for organization-controlled mobile

devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-19 a

CCI: CCI-000084 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization authorizes connection of mobile devices to organizational information

systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-19 b

NIST: NIST SP 800-53A (v1): AC-19.1 (ii)

CCI: CCI-001330 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization prohibits the use of unclassified mobile devices in facilities containing

information systems processing, storing, or transmitting classified information unless

specifically permitted by the authorizing official.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 (4) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-19 (4) (a)

NIST: NIST SP 800-53A (v1): AC-19 (4).1 (i)

CCI: CCI-001458 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization requires that if classified information is found on mobile devices, the

incident handling policy be followed.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 (4) (b)

NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (4) (b) (4)

NIST: NIST SP 800-53A (v1): AC-19 (4).1 (iii)

CCI: CCI-001331 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization prohibits connection of unclassified mobile devices to classified

information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 (4) (b)

NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (4) (b) (1)

NIST: NIST SP 800-53A (v1): AC-19 (4).1 (iii)

CCI: CCI-001332 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires approval from the authorizing official for the connection of

unclassified mobile devices to unclassified information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 (4) (b)

NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (4) (b) (2)

NIST: NIST SP 800-53A (v1): AC-19 (4).1 (iii)

CCI: CCI-001333 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization prohibits use of internal or external modems or wireless interfaces within

unclassified mobile devices in facilities containing information systems processing, storing,

or transmitting classified information.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 (4) (b)

NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (4) (b) (3)

NIST: NIST SP 800-53A (v1): AC-19 (4).1 (iii)

CCI: CCI-001334 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires that unclassified mobile devices used in facilities containing

information systems processing, storing, or transmitting classified information and the information stored on those devices be subject to random reviews and inspections by

organization-defined security officials.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 (4) (b)

NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (4) (b) (4)

NIST: NIST SP 800-53A (v1): AC-19 (4).1 (iii)

CCI: CCI-001335 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines security officials to perform reviews and inspections of

unclassified mobile devices in facilities containing information systems processing, storing,

or transmitting classified information.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 (4) (b)

NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (4) (b) (4)

NIST: NIST SP 800-53A (v1): AC-19 (4).1 (ii)

CCI: CCI-002327 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the security policies which restrict the connection of classified

mobile devices to classified information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (4) (c)

CCI: CCI-002328 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization restricts the connection of classified mobile devices to classified

information systems in accordance with organization-defined security policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (4) (c)

CCI: CCI-002329 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the mobile devices that are to employ full-device or container

encryption to protect the confidentiality and integrity of the information on the device.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (5)

CCI: CCI-002330 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization employs full-device encryption or container encryption to protect the

confidentiality of information on organization-defined mobile devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (5)

CCI: CCI-002331 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization employs full-device encryption or container encryption to protect the

integrity of information on organization-defined mobile devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-19 (5)

CCI: CCI-000093 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization establishes terms and conditions, consistent with any trust relationships

established with other organizations owning, operating, and/or maintaining external

information systems, allowing authorized individuals to access the information system from

the external information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-20 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-20 a

NIST: NIST SP 800-53A (v1): AC-20.1

CCI: CCI-002332 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization establishes terms and conditions, consistent with any trust relationships

established with other organizations owning, operating, and/or maintaining external information systems, allowing authorized individuals to process, store, or transmit

organization-controlled information using the external information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-20 b

CCI: CCI-002333 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization permits authorized individuals to use an external information system to

access the information system only when the organization verifies the implementation of

required security controls on the external system as specified in the organization's

information security policy and security plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-20 (1) (a)

CCI: CCI-002334 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization permits authorized individuals to use an external information system to

process organization-controlled information only when the organization verifies the implementation of required security controls on the external system as specified in the

organization's information security policy and security plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-20 (1) (a)

CCI: CCI-002335 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization permits authorized individuals to use an external information system to

store organization-controlled information only when the organization verifies the

implementation of required security controls on the external system as specified in the

organization's information security policy and security plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-20 (1) (a)

CCI: CCI-002336 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization permits authorized individuals to use an external information system to

transmit organization-controlled information only when the organization verifies the implementation of required security controls on the external system as specified in the

organization's information security policy and security plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-20 (1) (a)

CCI: CCI-002337 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization permits authorized individuals to use an external information system to

access the information system or to process, store, or transmit organization-controlled information only when the organization retains approved information system connection or processing agreements with the organizational entity hosting the external information

system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-20 (1) (b)

CCI: CCI-000097 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization restricts or prohibits the use of organization-controlled portable storage

devices by authorized individuals on external information systems.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-20 (2)

NIST: NIST SP 800-53 Revision 4 (v4): AC-20 (2)

NIST: NIST SP 800-53A (v1): AC-20 (2).1

CCI: CCI-002338 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization restricts or prohibits the use of non-organizationally owned information

systems, system components, or devices to process, store, or transmit organizational

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-20 (3)

CCI: CCI-002339 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization defines the network accessible storage devices that are to be prohibited

from being used in external information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-20 (4)

CCI: CCI-002340 Status: draft

Contributor: DISA FSO Published 2013-06-24

Date:

Definition: The organization prohibits the use of organization-defined network accessible storage

devices in external information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-20 (4)

CCI: CCI-000098 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization facilitates information sharing by enabling authorized users to determine

whether access authorizations assigned to the sharing partner match the access

restrictions on the information for organization-defined information circumstances where

user discretion is required.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-21 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-21 a

NIST: NIST SP 800-53A (v1): AC-21.1 (ii)

CCI: CCI-001470 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines information sharing circumstances where user discretion is

required.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-21 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-21 a

NIST: NIST SP 800-53A (v1): AC-21.1 (i)

CCI: CCI-001471 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization employs organization-defined automated mechanisms or manual

processes required to assist users in making information sharing/collaboration decisions.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-21 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-21 b

NIST: NIST SP 800-53A (v1): AC-21.1 (iv)

CCI: CCI-001472 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines the automated mechanisms or manual processes required to

assist users in making information sharing/collaboration decisions.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-21 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-21 b

NIST: NIST SP 800-53A (v1): AC-21.1 (iii)

CCI: CCI-000099 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The information system enforces information-sharing decisions by authorized users based

on access authorizations of sharing partners and access restrictions on information to be

shared.

Type: policy, technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-21 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AC-21 (1)

NIST: NIST SP 800-53A (v1): AC-21 (1).1

CCI: CCI-002341 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization defines the information sharing restrictions to be enforced by the

information system for information search and retrieval services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-21 (2)

CCI: CCI-002342 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The information system implements information search and retrieval services that enforce

organization-defined information sharing restrictions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-21 (2)

CCI: CCI-001473 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization designates individuals authorized to post information onto a publicly

accessible information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-22 a

NIST: NIST SP 800-53 Revision 4 (v4): AC-22 a

NIST: NIST SP 800-53A (v1): AC-22.1 (i)

CCI: CCI-001474 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization trains authorized individuals to ensure that publicly accessible information

does not contain nonpublic information.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-22 b

NIST: NIST SP 800-53 Revision 4 (v4): AC-22 b

NIST: NIST SP 800-53A (v1): AC-22.1 (ii)

CCI: CCI-001475 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization reviews the proposed content of information prior to posting onto the

publicly accessible information system to ensure that nonpublic information is not included.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-22 c

NIST: NIST SP 800-53 Revision 4 (v4): AC-22 c

NIST: NIST SP 800-53A (v1): AC-22.1 (iii)

CCI: CCI-001476 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization reviews the content on the publicly accessible information system for

nonpublic information on an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-22 d

NIST: NIST SP 800-53 Revision 4 (v4): AC-22 d

NIST: NIST SP 800-53A (v1): AC-22.1 (iv)

CCI: CCI-001477 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines a frequency for reviewing the content on the publicly accessible

information system for nonpublic information.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-22 d

NIST: NIST SP 800-53 Revision 4 (v4): AC-22 d

NIST: NIST SP 800-53A (v1): AC-22.1 (ii)

CCI: CCI-001478 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization removes nonpublic information from the publicly accessible information

system, if discovered.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-22 e

NIST: NIST SP 800-53 Revision 4 (v4): AC-22 d

NIST: NIST SP 800-53A (v1): AC-22.1 (v)

CCI: CCI-002343 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization defines the data mining prevention techniques to be employed to

adequately protect organization-defined data storage objects against data mining.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-23

CCI: CCI-002344 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization defines the data mining detection techniques to be employed to

adequately detect data mining attempts against organization-defined data storage objects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-23

CCI: CCI-002345 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization defines the data storage objects that are to be protected against data

mining attempts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-23

CCI: CCI-002346 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization employs organization-defined data mining prevention techniques for

organization-defined data storage objects to adequately protect against data mining.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-23

CCI: CCI-002347 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization employs organization-defined data mining detection techniques for

organization-defined data storage objects to adequately detect data mining attempts.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-23

CCI: CCI-002348 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization defines the access control decisions that are to be applied to each access

request prior to access enforcement.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-24

CCI: CCI-002349 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization establishes procedures to ensure organization-defined access control

decisions are applied to each access request prior to access enforcement.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-24

CCI: CCI-002350 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization defines the access authorization information that is to be transmitted using

organization-defined security safeguards to organization-defined information systems that

enforce access control decisions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-24 (1)

CCI: CCI-002351 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization defines the security safeguards to be employed when transmitting

organization-defined access authorization information to organization-defined information

systems that enforce access control decisions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-24 (1)

CCI: CCI-002352 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization defines the information systems that are to be recipients of organization-

defined access authorization information using organization-defined security safeguards.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-24 (1)

CCI: CCI-002353 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The information system transmits organization-defined access authorization information

using organization-defined security safeguards to organization-defined information systems

which enforce access control decisions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-24 (1)

CCI: CCI-002354 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization defines the security attributes, not to include the identity of the user or

process acting on behalf of the user, to be used as the basis for enforcing access control

decisions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-24 (2)

CCI: CCI-002355 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The information system enforces access control decisions based on organization-defined

security attributes that do not include the identity of the user or process acting on behalf of

the user.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-24 (2)

CCI: CCI-002356 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The organization defines the access control policies to be implemented by the information

system's reference monitor.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-25

CCI: CCI-002357 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The information system implements a reference monitor for organization-defined access

control policies that is tamperproof.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-25

CCI: CCI-002358 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The information system implements a reference monitor for organization-defined access

control policies that is always invoked.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-25

CCI: CCI-002359 Status: draft

Contributor: DISA FSO Published 2013-06-25

Date:

Definition: The information system implements a reference monitor for organization-defined access

control policies that is small enough to be subject to analysis and testing, the completeness

of which can be assured.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AC-25

CCI: CCI-003392 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization determines and documents the legal authority that permits the collection

of personally identifiable information (PII), either generally or in support of a specific

program or information system need.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AP-1

CCI: CCI-003393 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization determines and documents the legal authority that permits the use of

personally identifiable information (PII), either generally or in support of a specific program

or information system need.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AP-1

CCI: CCI-003394 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization determines and documents the legal authority that permits the

maintenance of personally identifiable information (PII), either generally or in support of a

specific program or information system need.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AP-1

CCI: CCI-003395 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization determines and documents the legal authority that permits the sharing of

personally identifiable information (PII), either generally or in support of a specific program

or information system need.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AP-1

CCI: CCI-003396 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization describes, in its privacy notices, the purpose(s) for which personally

identifiable information (PII) is collected.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AP-2

CCI: CCI-003398 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization describes, in its privacy notices, the purpose(s) for which personally

identifiable information (PII) is used.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AP-2

CCI: CCI-003399 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization describes, in its privacy notices, the purpose(s) for which personally

identifiable information (PII) is maintained.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AP-2

CCI: CCI-003400 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization describes, in its privacy notices, the purpose(s) for which personally

identifiable information (PII) is shared.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AP-2

CCI: CCI-003397 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization appoints a Senior Agency Official for Privacy (SAOP)/Chief Privacy Officer

(CPO) accountable for developing, implementing, and maintaining an organization-wide governance and privacy program to ensure compliance with all applicable laws and

regulations regarding the collection, use, maintenance, sharing, and disposal of personally

identifiable information (PII) by programs and information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 a

CCI: CCI-003401 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization monitors federal privacy laws and policy for changes that affect the

privacy program.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 b

CCI: CCI-003402 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization defines the allocation of budget resources sufficient to implement and

operate the organization-wide privacy program.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 c

CCI: CCI-003403 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization defines the allocation of staffing resources sufficient to implement and

operate the organization-wide privacy program.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 c

CCI: CCI-003404 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization allocates sufficient organization-defined budget resources to implement

and operate the organization-wide privacy program.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 c

CCI: CCI-003405 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization allocates sufficient organization-defined staffing resources to implement

and operate the organization-wide privacy program.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 c

CCI: CCI-003406 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization develops a strategic organizational privacy plan for implementing

applicable privacy controls, policies, and procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 d

CCI: CCI-003407 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization develops operational privacy policies which govern the appropriate

privacy and security controls for programs, information systems, or technologies involving

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 e

CCI: CCI-003408 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization disseminates operational privacy policies which govern the appropriate

privacy and security controls for programs, information systems, or technologies involving

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 e

CCI: CCI-003409 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization implements operational privacy policies which govern the appropriate

privacy and security controls for programs, information systems, or technologies involving

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 e

CCI: CCI-003410 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization develops operational privacy procedures which govern the appropriate

privacy and security controls for programs, information systems, or technologies involving

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 e

CCI: CCI-003411 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization disseminates operational privacy procedures which govern the

appropriate privacy and security controls for programs, information systems, or

technologies involving personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 e

CCI: CCI-003412 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization implements operational privacy procedures which govern the appropriate

privacy and security controls for programs, information systems, or technologies involving

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 e

CCI: CCI-003413 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization defines the frequency, minimally biennially, on which the privacy plan,

policies, and procedures are to be updated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 f

CCI: CCI-003414 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization updates the privacy plan per organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 f

CCI: CCI-003415 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization updates the privacy policies per organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 f

CCI: CCI-003416 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization updates the privacy procedures per organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-1 f

CCI: CCI-003417 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization documents a privacy risk management process which assesses the

privacy risk to individuals.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-2 a

CCI: CCI-003418 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization implements a privacy risk management process which assesses the

privacy risk to individuals.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-2 a

CCI: CCI-003419 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization's privacy risk management process assesses the privacy risk to

individuals resulting from the collection of personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-2 a

CCI: CCI-003420 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization's privacy risk management process assesses the privacy risk to

individuals resulting from the sharing of personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-2 a

CCI: CCI-003421 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization's privacy risk management process assesses the privacy risk to

individuals resulting from the storing of personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-2 a

CCI: CCI-003422 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization's privacy risk management process assesses the privacy risk to

individuals resulting from the transmitting of personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-2 a

CCI: CCI-003423 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization's privacy risk management process assesses the privacy risk to

individuals resulting from the use of personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-2 a

CCI: CCI-003424 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization's privacy risk management process assesses the privacy risk to

individuals resulting from the disposal of personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-2 a

CCI: CCI-003425 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization conducts Privacy Impact Assessments (PIAs) for information systems,

programs, or other activities that pose a privacy risk in accordance with applicable law,

OMB policy, or any existing organizational policies and procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-2 b

CCI: CCI-003426 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization establishes privacy roles for contractors.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-3 a

CCI: CCI-003427 Status: draft

Contributor: DISA FSO **Published** 2013-11-07

Date:

Definition: The organization establishes privacy responsibilities for contractors.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-3 a

CCI: CCI-003428 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization establishes access requirements for contractors.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-3 a

CCI: CCI-003429 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization establishes privacy roles for service providers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-3 a

CCI: CCI-003430 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization establishes privacy responsibilities for service providers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-3 a

CCI: CCI-003431 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization establishes access requirements for service providers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-3 a

CCI: CCI-003432 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization includes privacy requirements in contracts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-3 b

CCI: CCI-003433 Status: draft

Contributor: DISA FSO 2013-11-07 Published

Date:

Definition: The organization includes privacy requirements in other acquisition-related documents.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-3 b

CCI: CCI-003434 Status: deprecated Contributor: **Published**

DISA FSO 2013-11-07

Date:

Definition: The organization defines the frequency for monitoring privacy controls and internal privacy

policy to ensure effective implementation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-4

CCI: CCI-003435 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization defines the frequency for auditing privacy controls and internal privacy

policy to ensure effective implementation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-4

CCI: CCI-003436 Status: draft

Contributor: DISA FSO 2013-11-07 Published

Date:

Definition: The organization monitors privacy controls, per organization-defined frequency, to ensure

effective implementation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-4

CCI: CCI-003437 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization monitors internal privacy policy to ensure effective implementation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-4

CCI: CCI-003438 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization audits privacy controls, per organization-defined frequency, to ensure

effective implementation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-4

CCI: CCI-003439 Status: draft

Contributor: DISA FSO **Published** 2013-11-07

Date:

Definition: The organization audits internal privacy policy, per organization-defined frequency, to

ensure effective implementation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-4

CCI: CCI-003440 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization develops a comprehensive training and awareness strategy aimed at

ensuring that personnel understand privacy responsibilities and procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-5 a

CCI: CCI-003441 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization implements a comprehensive training and awareness strategy aimed at

ensuring that personnel understand privacy responsibilities and procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-5 a

CCI: CCI-003442 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization updates a comprehensive training and awareness strategy aimed at

ensuring that personnel understand privacy responsibilities and procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-5 a

CCI: CCI-003443 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization defines the frequency, minimally annually, for administering its basic

privacy training.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-5 b

CCI: CCI-003444 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization defines the frequency, minimally annually, for administering the targeted,

role-based privacy training for personnel having responsibility for personally identifiable

information (PII) or for activities that involve PII.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-5 b

CCI: CCI-003445 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization administers basic privacy training per the organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-5 b

CCI: CCI-003446 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization administers, per organization-defined frequency, targeted, role-based

privacy training for personnel having responsibility for personally identifiable information

(PII) or for activities that involve PII.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-5 b

CCI: CCI-003447 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization defines the frequency, minimally annually, on which personnel certify

acceptance of responsibilities for privacy requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-5 c

CCI: CCI-003448 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization ensures personnel certify (manually or electronically) acceptance of

responsibilities for privacy requirements per organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-5 c

CCI: CCI-003449 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization develops reports for the Office of Management and Budget (OMB),

Congress, and other oversight bodies, as appropriate, to demonstrate accountability with

specific statutory and regulatory privacy program mandates.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-6

CCI: CCI-003450 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization disseminates reports to the Office of Management and Budget (OMB),

Congress, and other oversight bodies, as appropriate, to demonstrate accountability with

specific statutory and regulatory privacy program mandates.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-6

CCI: CCI-003451 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization updates reports for the Office of Management and Budget (OMB),

Congress, and other oversight bodies, as appropriate, to demonstrate accountability with

specific statutory and regulatory privacy program mandates.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-6

CCI: CCI-003452 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization develops reports for senior management and other personnel with

responsibility for monitoring privacy program progress and compliance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-6

CCI: CCI-003453 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization disseminates reports to senior management and other personnel with

responsibility for monitoring privacy program progress and compliance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-6

CCI: CCI-003454 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization updates reports for senior management and other personnel with

responsibility for monitoring privacy program progress and compliance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-6

CCI: CCI-003455 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization designs information systems to support privacy by automating privacy

controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-7

CCI: CCI-003456 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization, as part of the accurate accounting of disclosures of Privacy Act

information held in each system of records under its control, includes the date of each

disclosure of a record.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-8 a (1)

CCI: CCI-003457 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization, as part of the accurate accounting of disclosures of Privacy Act

information held in each system of records under its control, includes the nature of each

disclosure of a record.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-8 a (1)

CCI: CCI-003458 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization, as part of the accurate accounting of disclosures of Privacy Act

information held in each system of records under its control, includes the purpose of each

disclosure of a record.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-8 a (1)

CCI: CCI-003459 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization keeps an accurate accounting of disclosures of Privacy Act information

held in each system of records under its control.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-8 a (1)

CCI: CCI-003460 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization, as part of the accurate accounting of disclosures of Privacy Act

information held in each system of records under its control, includes the name and

address of the person or agency to which the disclosure was made.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-8 a (2)

CCI: CCI-003461 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization retains the accounting of disclosures for the life of the record or five years

after the disclosure is made, whichever is longer.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-8 b

CCI: CCI-003462 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization makes the accounting of disclosures available to the person named in the

record upon request.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AR-8 c

CCI: CCI-000100 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization develops and documents a security awareness and training policy that

addresses purpose, scope, roles, responsibilities, management commitment, coordination

among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AT-1 a 1 NIST: <u>NIST SP 800-53A (v1)</u>: AT-1.1 (i and ii)

CCI: CCI-000101 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization disseminates a security awareness and training policy to organization-

defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-1 a

NIST: NIST SP 800-53 Revision 4 (v4): AT-1 a 1

NIST: NIST SP 800-53A (v1): AT-1.1 (iii)

CCI: CCI-000103 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the security awareness and training policy and associated security awareness and training

controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AT-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: AT-1.1 (iv and v)

CCI: CCI-000104 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization disseminates security awareness and training procedures to organization-

defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-1 b

NIST: NIST SP 800-53 Revision 4 (v4): AT-1 a 2

NIST: NIST SP 800-53A (v1): AT-1.1 (vi)

CCI: CCI-002048 Status: draft

Contributor: DISA FSO Published 2013-06-05

Date:

Definition: The organization defines the personnel or roles to whom the security awareness and

training policy is disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AT-1 a 1

CCI: CCI-002049 Status: draft

Contributor: DISA FSO Published 2013-06-05

Date:

Definition: The organization defines the personnel or roles to whom the security awareness and

training procedures are disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AT-1 a 2

CCI: CCI-001564 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the frequency of security awareness and training policy reviews

and updates.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-1 a

NIST: NIST SP 800-53 Revision 4 (v4): AT-1 b 1

NIST: NIST SP 800-53A (v1): AT-1.2 (i)

CCI: CCI-001565 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the frequency of security awareness and training procedure

reviews and updates.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-1 b

NIST: NIST SP 800-53 Revision 4 (v4): AT-1 b 2

NIST: NIST SP 800-53A (v1): AT-1.2 (iii)

CCI: CCI-000102 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization reviews and updates the current security awareness and training policy in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-1 a

NIST: NIST SP 800-53 Revision 4 (v4): AT-1 b 1

NIST: NIST SP 800-53A (v1): AT-1.2 (ii)

CCI: CCI-000105 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization reviews and updates the current security awareness and training

procedures in accordance with an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-1 b

NIST: NIST SP 800-53 Revision 4 (v4): AT-1 b 2

NIST: NIST SP 800-53A (v1): AT-1.2 (iii)

CCI: CCI-001480 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines the frequency for providing refresher security awareness training

to all information system users (including managers, senior executives, and contractors).

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-2

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AT-2 NIST: <u>NIST SP 800-53A (v1)</u>: AT-2.1 (ii)

CCI: CCI-000106 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization provides basic security awareness training to information system users

(including managers, senior executives, and contractors) as part of initial training for new

users.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-2

NIST: NIST SP 800-53 Revision 4 (v4): AT-2 a

NIST: <u>NIST SP 800-53A (v1)</u>: AT-2.1 (i)

CCI: CCI-000112 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization provides basic security awareness training to information system users

(including managers, senior executives, and contractors) when required by information

system changes.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-2

NIST: NIST SP 800-53 Revision 4 (v4): AT-2 b

NIST: <u>NIST SP 800-53A (v1)</u>: AT-2.1 (i)

CCI: CCI-001479 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization provides refresher security awareness training to all information system

users (including managers, senior executives, and contractors) in accordance with the

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-2

NIST: NIST SP 800-53 Revision 4 (v4): AT-2 c

NIST: NIST SP 800-53A (v1): AT-2.1 (iii)

CCI: CCI-000107 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization includes practical exercises in security awareness training that simulate

actual cyber attacks.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AT-2 (1)

NIST: NIST SP 800-53 Revision 4 (v4): AT-2 (1)

NIST: NIST SP 800-53A (v1): AT-2 (1).1

CCI: CCI-002055 Status: draft

Contributor: DISA FSO Published 2013-06-05

Date:

Definition: The organization includes security awareness training on recognizing and reporting

potential indicators of insider threat.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AT-2 (2)

CCI: CCI-000108 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization provides role-based security training to personnel with assigned security

roles and responsibilities before authorizing access to the information system or performing

assigned duties.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-3

NIST: NIST SP 800-53 Revision 4 (v4): AT-3 a

NIST: NIST SP 800-53A (v1): AT-3.1 (i)

CCI: CCI-000109 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization provides role-based security training to personnel with assigned security

roles and responsibilities when required by information system changes.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-3

NIST: NIST SP 800-53 Revision 4 (v4): AT-3 b

NIST: NIST SP 800-53A (v1): AT-3.1 (i)

CCI: CCI-000110 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization provides refresher role-based security training to personnel with assigned

security roles and responsibilities in accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-3

NIST: NIST SP 800-53 Revision 4 (v4): AT-3 c

NIST: NIST SP 800-53A (v1): AT-3.1 (iii)

CCI: CCI-000111 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization defines a frequency for providing refresher role-based security training.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-3

NIST: NIST SP 800-53 Revision 4 (v4): AT-3 c

NIST: NIST SP 800-53A (v1): AT-3.1 (ii)

CCI: CCI-001481 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization provides organization-defined personnel or roles with initial training in the

employment and operation of environmental controls.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AT-3 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AT-3 (1) NIST: <u>NIST SP 800-53A (v1)</u>: AT-3 (1).1 (i)

CCI: CCI-001482 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization provides organization-defined personnel or roles with refresher training in

the employment and operation of environmental controls in accordance with the

organization-defined frequency.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AT-3 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AT-3 (1) NIST: <u>NIST SP 800-53A (v1)</u>: AT-3 (1).1 (iii)

CCI: CCI-001483 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines a frequency for providing employees with refresher training in the

employment and operation of environmental controls.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AT-3 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AT-3 (1) NIST: <u>NIST SP 800-53A (v1)</u>: AT-3 (1).1 (ii)

CCI: CCI-002050 Status: draft

Contributor: DISA FSO Published 2013-06-05

Date:

Definition: The organization defines the personnel or roles to whom initial and refresher training in the

employment and operation of environmental controls is to be provided.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AT-3 (1)

CCI: CCI-001566 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization provides organization-defined personnel or roles with initial training in the

employment and operation of physical security controls.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AT-3 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AT-3 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AT-3 (2).1 (i)

CCI: CCI-001567 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization provides organization-defined personnel or roles with refresher training in

the employment and operation of physical security controls in accordance with the

organization-defined frequency.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AT-3 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AT-3 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AT-3 (2).1 (iii)

CCI: CCI-001568 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines a frequency for providing employees with refresher training in the

employment and operation of physical security controls.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AT-3 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AT-3 (2)

NIST: NIST SP 800-53A (v1): AT-3 (2).1 (ii)

CCI: CCI-002051 Status: draft

Contributor: DISA FSO Published 2013-06-05

Date:

Definition: The organization defines the personnel or roles to whom initial and refresher training in the

employment and operation of physical security controls is to be provided.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AT-3 (2)

CCI: CCI-002052 Status: draft

Contributor: DISA FSO Published 2013-06-05

Date:

Definition: The organization includes practical exercises in security training that reinforce training

objectives.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AT-3 (3)

CCI: CCI-002053 Status: draft

Contributor: DISA FSO Published 2013-06-05

Date:

Definition: The organization provides training to its personnel on organization-defined indicators of

malicious code to recognize suspicious communications and anomalous behavior in

organizational information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AT-3 (4)

CCI: CCI-002054 Status: draft

Contributor: DISA FSO Published 2013-06-05

Date:

Definition: The organization defines indicators of malicious code to recognize suspicious

communications and anomalous behavior in organizational information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AT-3 (4)

CCI: CCI-000113 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization documents individual information system security training activities,

including basic security awareness training and specific information system security

training.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-4 a

NIST: NIST SP 800-53 Revision 4 (v4): AT-4 a

NIST: NIST SP 800-53A (v1): AT-4.1 (i)

CCI: CCI-000114 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization monitors individual information system security training activities, including

basic security awareness training and specific information system security training.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-4 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AT-4 a

NIST: NIST SP 800-53A (v1): AT-4.1 (i)

CCI: CCI-001336 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization retains individual training records for an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-4 b

NIST: NIST SP 800-53 Revision 4 (v4): AT-4 b

NIST: NIST SP 800-53A (v1): AT-4.1 (iii)

CCI: CCI-001337 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines a time period for retaining individual training records.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-4 b

NIST: NIST SP 800-53 Revision 4 (v4): AT-4 b

NIST: NIST SP 800-53A (v1): AT-4.1 (ii)

CCI: CCI-000117 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization develops and documents an audit and accountability policy that

addresses purpose, scope, roles, responsibilities, management commitment, coordination

among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-1 a 1 NIST: <u>NIST SP 800-53A (v1)</u>: AU-1.1 (I and ii)

CCI: CCI-000120 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the audit and accountability policy and associated audit and accountability controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: AU-1.1 (iv and v)

CCI: CCI-001831 Status: deprecated Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization documents an audit and accountability policy that addresses purpose,

scope, roles, responsibilities, management commitment, coordination among organizational

entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 a 1

CCI: CCI-001832 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization disseminates the audit and accountability policy to organization-defined

personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 a 1

CCI: CCI-001833 Status: deprecated Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization documents procedures to facilitate the implementation of the audit and

accountability policy and associated audit and accountability controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 a 2

CCI: CCI-001834 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization disseminates to organization-defined personnel or roles procedures to

facilitate the implementation of the audit and accountability policy and associated audit and

accountability controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 a 2

CCI: CCI-001930 Status: draft

Contributor: DISA FSO Published 2013-04-08

Date:

Definition: The organization defines the organizational personnel or roles to whom the audit and

accountability policy is to be disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 a 1

CCI: CCI-001931 Status: draft

Contributor: DISA FSO Published 2013-04-08

Date:

Definition: The organization defines the organizational personnel or roles to whom the audit and

accountability procedures are to be disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 a 2

CCI: CCI-001569 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the frequency on which it will review and update the audit and

accountability policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-1 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 1

NIST: NIST SP 800-53A (v1): AU-1.2 (i)

CCI: CCI-001570 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the frequency on which it will review and update the audit and

accountability procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-1 b

NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 2

NIST: NIST SP 800-53A (v1): AU-1.2 (iii)

CCI: CCI-000119 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization reviews and updates the audit and accountability policy on an

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-1 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 1

NIST: NIST SP 800-53A (v1): AU-1.2 (ii)

CCI: CCI-000122 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization reviews and updates the audit and accountability procedures on an

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-1 b

NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 2

NIST: NIST SP 800-53A (v1): AU-1.2 (iv)

CCI:CCI-001835Status:deprecatedContributor:DISA FSOPublished2013-03-14

Date:

Definition: The organization defines the frequency on which it will review the audit and accountability

policy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 1

CCI:CCI-001836Status:deprecatedContributor:DISA FSOPublished2013-03-14

Date:

Definition: The organization defines the frequency on which it will update the audit and accountability

policy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 1

CCI:CCI-001837Status:deprecatedContributor:DISA FSOPublished2013-03-14

Date:

Definition: The organization reviews the audit and accountability policy on an organization-defined

frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 1

CCI:CCI-001838Status:deprecatedContributor:DISA FSOPublished2013-03-14

Date:

Definition: The organization updates the audit and accountability policy on an organization-defined

frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 1

CCI:CCI-001839Status:deprecatedContributor:DISA FSOPublished2013-03-14

Date:

Definition: The organization defines the frequency on which it will review the audit and accountability

procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 2

CCI: CCI-001840 Status: deprecated

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines the frequency on which it will update the audit and accountability

procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 2

CCI: CCI-001841 Status: deprecated Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization reviews the audit and accountability procedures on an organization-

defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 2

CCI: CCI-001842 Status: deprecated Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization updates the audit and accountability procedures on an organization-

defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-1 b 2

CCI: CCI-001571 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the information system auditable events.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-2 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-2 a

NIST: <u>NIST SP 800-53A (v1)</u>: AU-2.1 (i)

CCI: CCI-000123 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization determines the information system must be capable of auditing an

organization-defined list of auditable events.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-2 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-2 a

NIST: NIST SP 800-53A (v1): AU-2.1 (ii)

CCI: CCI-000124 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization coordinates the security audit function with other organizational entities

requiring audit-related information to enhance mutual support and to help guide the

selection of auditable events.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-2 b

NIST: NIST SP 800-53 Revision 4 (v4): AU-2 b

NIST: NIST SP 800-53A (v1): AU-2.1 (iii)

CCI: CCI-000125 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization provides a rationale for why the list of auditable events is deemed to be

adequate to support after-the-fact investigations of security incidents.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-2 c

NIST: NIST SP 800-53 Revision 4 (v4): AU-2 c

NIST: NIST SP 800-53A (v1): AU-2.1 (iv)

CCI: CCI-000126 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization determines that the organization-defined subset of the auditable events

defined in AU-2 are to be audited within the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-2 d

NIST: NIST SP 800-53 Revision 4 (v4): AU-2 d

NIST: NIST SP 800-53A (v1): AU-2.1 (v)

CCI: CCI-001484 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines frequency of (or situation requiring) auditing for each identified

event.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-2 d

NIST: NIST SP 800-53 Revision 4 (v4): AU-2 d

NIST: NIST SP 800-53A (v1): AU-2.1 (v)

CCI: CCI-001485 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines the events which are to be audited on the information system on

an organization-defined frequency of (or situation requiring) auditing for each identified

event.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-2 d

NIST: NIST SP 800-53 Revision 4 (v4): AU-2 d

NIST: NIST SP 800-53A (v1): AU-2.1 (vi)

CCI: CCI-000127 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization reviews and updates the list of organization-defined audited events on an

organization-defined frequency.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-2 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-2 (3) NIST: <u>NIST SP 800-53A (v1)</u>: AU-2 (3).1 (ii)

CCI: CCI-001486 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines a frequency for reviewing and updating the list of organization-

defined auditable events.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-2 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-2 (3) NIST: <u>NIST SP 800-53A (v1)</u>: AU-2 (3).1 (i)

CCI: CCI-001843 Status: deprecated Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines a frequency for updating the list of organization-defined auditable

events.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-2 (3)

CCI: CCI-000130 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The information system generates audit records containing information that establishes

what type of event occurred.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-3

NIST: NIST SP 800-53 Revision 4 (v4): AU-3

NIST: NIST SP 800-53A (v1): AU-3.1

CCI: CCI-000131 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The information system generates audit records containing information that establishes

when an event occurred.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-3

NIST: NIST SP 800-53 Revision 4 (v4): AU-3

NIST: NIST SP 800-53A (v1): AU-3.1

CCI: CCI-000132 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The information system generates audit records containing information that establishes

where the event occurred.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-3

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-3

NIST: NIST SP 800-53A (v1): AU-3.1

CCI: CCI-000133 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The information system generates audit records containing information that establishes the

source of the event.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-3

NIST: NIST SP 800-53 Revision 4 (v4): AU-3

NIST: NIST SP 800-53A (v1): AU-3.1

CCI: CCI-000134 Status: draft

Contributor: DISA FSO **Published** 2009-05-20

Date:

Definition: The information system generates audit records containing information that establishes the

outcome of the event.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-3

NIST: NIST SP 800-53 Revision 4 (v4): AU-3

NIST: NIST SP 800-53A (v1): AU-3.1

CCI: CCI-001487 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The information system generates audit records containing information that establishes the

identity of any individuals or subjects associated with the event.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-3

NIST: NIST SP 800-53 Revision 4 (v4): AU-3

NIST: NIST SP 800-53A (v1): AU-3.1

CCI: CCI-000135 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The information system generates audit records containing the organization-defined

additional, more detailed information that is to be included in the audit records.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-3 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-3 (1) NIST: <u>NIST SP 800-53A (v1)</u>: AU-3 (1).1 (ii)

CCI: CCI-001488 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines additional, more detailed information to be included in the audit

records.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-3 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-3 (1) NIST: <u>NIST SP 800-53A (v1)</u>: AU-3 (1).1 (i)

CCI: CCI-001844 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The information system provides centralized management and configuration of the content

to be captured in audit records generated by organization-defined information system

components.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-3 (2)

CCI: CCI-001845 Status: deprecated Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The information system provides centralized configuration of the content to be captured in

audit records generated by organization-defined information system components.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-3 (2)

CCI: CCI-001846 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines information system components that will generate the audit

records which are to be captured for centralized management of the content.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-3 (2)

CCI: CCI-001847 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines information system components that will generate the audit

records which are to be captured for centralized configuration of the content.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-3 (2)

CCI: CCI-001848 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines the audit record storage requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-4

CCI: CCI-001849 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization allocates audit record storage capacity in accordance with organization-

defined audit record storage requirements.

Type: policy, technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-4

CCI: CCI-001850 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines the frequency on which the information system off-loads audit

records onto a different system or media than the system being audited.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-4 (1)

CCI: CCI-001851 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The information system off-loads audit records per organization-defined frequency onto a

different system or media than the system being audited.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-4 (1)

CCI: CCI-001572 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the personnel or roles to be alerted in the event of an audit

processing failure.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-5 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-5 a

NIST: NIST SP 800-53A (v1): AU-5.1 (i)

CCI: CCI-000139 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system alerts designated organization-defined personnel or roles in the

event of an audit processing failure.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-5 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-5 a

NIST: NIST SP 800-53A (v1): AU-5.1 (ii)

CCI: CCI-000140 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The information system takes organization-defined actions upon audit failure (e.g., shut

down information system, overwrite oldest audit records, stop generating audit records).

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-5 b

NIST: NIST SP 800-53 Revision 4 (v4): AU-5 b

NIST: NIST SP 800-53A (v1): AU-5.1 (iv)

CCI: CCI-001490 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines actions to be taken by the information system upon audit failure

(e.g., shut down information system, overwrite oldest audit records, stop generating audit

records).

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-5 b

NIST: NIST SP 800-53 Revision 4 (v4): AU-5 b

NIST: NIST SP 800-53A (v1): AU-5.1 (iii)

CCI: CCI-001852 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines the personnel, roles and/or locations to receive a warning when

allocated audit record storage volume reaches a defined percentage of maximum audit

records storage capacity.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (1)

CCI: CCI-001853 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines the time period within which organization-defined personnel, roles,

and/or locations are to receive warnings when allocated audit record storage volume reaches an organization-defined percentage of maximum audit records storage capacity.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (1)

CCI: CCI-001854 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines the percentage of maximum audit record storage capacity that is

to be reached, at which time the information system will provide a warning to organization-

defined personnel, roles, and/or locations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (1)

CCI: CCI-001855 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The information system provides a warning to organization-defined personnel, roles, and/or

locations within an organization-defined time period when allocated audit record storage volume reaches an organization-defined percentage of repository maximum audit record

storage capacity.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (1)

CCI: CCI-000147 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization defines the audit failure events requiring real-time alerts.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-5 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-5 (2)

NIST: NIST SP 800-53A (v1): AU-5 (2).1 (i)

CCI: CCI-001856 Status: draft

Contributor: **DISA FSO** Published 2013-03-14

Date:

Definition: The organization defines the real-time period within which the information system is to

provide an alert when organization-defined audit failure events occur.

policy Type:

NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (2) References:

CCI: CCI-001857 Status: draft

Contributor: DISA FSO 2013-03-14 Published

Date:

Definition: The organization defines the personnel, roles, and/or locations to receive alerts when

organization-defined audit failure events occur.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-5 (2)

CCI: CCI-001858 Status: draft

Contributor: DISA FSO **Published** 2013-03-14

Date:

Definition: The information system provides a real-time alert in an organization-defined real-time

period to organization-defined personnel, roles, and/or locations when organization-defined

audit failure events requiring real-time alerts occur.

technical Type:

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (2)

CCI: CCI-001573 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines whether to reject or delay network traffic that exceeds

organization-defined thresholds.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-5 (3)

> NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (3) NIST: NIST SP 800-53A (v1): AU-5 (3).1 (ii)

CCI: CCI-000145 Status: draft

Contributor: DISA FSO **Published** 2009-05-20

Date:

Definition: The information system enforces configurable network communications traffic volume

thresholds reflecting limits on auditing capacity by delaying or rejecting network traffic which

exceeds the organization-defined thresholds.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-5 (3)

NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (3)

NIST: NIST SP 800-53A (v1): AU-5 (3).1 (i)

CCI: CCI-001859 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines the network communication traffic volume thresholds reflecting

limits on auditing capacity, specifying when the information system will reject or delay

network traffic that exceed those thresholds.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (3)

CCI: CCI-001860 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The organization defines the audit failures which, should they occur, will invoke an

organization-defined system mode.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (4)

CCI: CCI-001861 Status: draft

Contributor: DISA FSO Published 2013-03-14

Date:

Definition: The information system invokes an organization-defined system mode, in the event of

organization-defined audit failures, unless an alternate audit capability exists.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (4)

CCI: CCI-002907 Status: draft

Contributor: DISA FSO Published 2013-08-22

Date:

Definition: The organization defines the system mode to be invoked, such as a full system shutdown, a

partial system shutdown, or a degraded operational mode with limited mission/business

functionality available, in the event of organization-defined audit failures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-5 (4)

CCI: CCI-000148 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization reviews and analyzes information system audit records on an

organization-defined frequency for indications of organization-defined inappropriate or

unusual activity.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-6 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-6 a

NIST: NIST SP 800-53A (v1): AU-6.1 (ii)

CCI: CCI-000151 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization defines the frequency for the review and analysis of information system

audit records for organization-defined inappropriate or unusual activity.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-6 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-6 a

NIST: NIST SP 800-53A (v1): AU-6.1 (i)

CCI: CCI-001862 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the types of inappropriate or unusual activity to be reviewed and

analyzed in the audit records.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 a

CCI: CCI-000149 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization reports any findings to organization-defined personnel or roles for

indications of organization-defined inappropriate or unusual activity.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-6 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-6 b

NIST: NIST SP 800-53A (v1): AU-6.1 (iii)

CCI: CCI-001863 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the personnel or roles to receive the reports of organization-

defined inappropriate or unusual activity.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 b

CCI: CCI-001864 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization employs automated mechanisms to integrate audit review and analysis to

support organizational processes for investigation of and response to suspicious activities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (1)

CCI: CCI-001865 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization employs automated mechanisms to integrate reporting processes to

support organizational investigation of and response to suspicious activities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (1)

CCI: CCI-000153 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization analyzes and correlates audit records across different repositories to gain

organization-wide situational awareness.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-6 (3)

NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (3)

NIST: NIST SP 800-53A (v1): AU-6 (3).1

CCI: CCI-000154 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system provides the capability to centrally review and analyze audit records

from multiple components within the system.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-6 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-6 (4)

NIST: NIST SP 800-53A (v1): AU-6 (4).1

CCI: CCI-001866 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the data/information to be collected from other sources to

enhance its ability to identify inappropriate or unusual activity.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (5)

CCI: CCI-001867 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization integrates analysis of audit records with analysis of vulnerability scanning

information, performance data, information system monitoring information, and/or

organization-defined data/information collected from other sources to further enhance its

ability to identify inappropriate or unusual activity.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (5)

CCI: CCI-001491 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization correlates information from audit records with information obtained from

monitoring physical access to further enhance the ability to identify suspicious,

inappropriate, unusual, or malevolent activity.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-6 (6)

NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (6)

NIST: NIST SP 800-53A (v1): AU-6 (6).1

CCI: CCI-001868 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization specifies the permitted actions for each information system process, role,

and/or user associated with the review and analysis of audit information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (7)

CCI: CCI-001869 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization specifies the permitted actions for each information system process, role,

and/or user associated with the reporting of audit information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (7)

CCI: CCI-001870 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization performs a full-text analysis of audited privileged commands in a

physically-distinct component or subsystem of the information system, or other information

system that is dedicated to that analysis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (8)

CCI: CCI-001871 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization correlates information from non-technical sources with audit information to

enhance organization-wide situational awareness.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (9)

CCI: CCI-001872 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization adjusts the level of audit review and analysis within the information

system when there is a change in risk based on law enforcement information, intelligence

information, or other credible sources of information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (10)

CCI: CCI-001873 Status: deprecated Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization adjusts the level of audit analysis within the information system when

there is a change in risk based on law enforcement information, intelligence information, or

other credible sources of information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (10)

CCI: CCI-001874 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization adjusts the level of audit reporting within the information system when

there is a change in risk based on law enforcement information, intelligence information, or

other credible sources of information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-6 (10)

CCI: CCI-001875 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides an audit reduction capability that supports on-demand

audit review and analysis.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 a

CCI: CCI-001876 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides an audit reduction capability that supports on-demand

reporting requirements.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 a

CCI: CCI-001877 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides an audit reduction capability that supports after-the-fact

investigations of security incidents.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 a

CCI: CCI-001878 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides a report generation capability that supports on-demand

audit review and analysis.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 a

CCI: CCI-001879 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides a report generation capability that supports on-demand

reporting requirements.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 a

CCI: CCI-001880 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides a report generation capability that supports after-the-fact

investigations of security incidents.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 a

CCI: CCI-001881 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides an audit reduction capability that does not alter original

content or time ordering of audit records.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 b

CCI: CCI-001882 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides a report generation capability that does not alter original

content or time ordering of audit records.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 b

CCI: CCI-000158 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system provides the capability to process audit records for events of

interest based on organization-defined audit fields within audit records.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-7 (1)

NIST: NIST SP 800-53 Revision 4 (v4): AU-7 (1)

NIST: NIST SP 800-53A (v1): AU-7 (1).1

CCI: CCI-001883 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the audit fields within audit records to be processed for events of

interest by the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 (1)

CCI: CCI-001884 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the audit fields within audit records to be sorted for events of

interest by the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 (2)

CCI: CCI-001885 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the audit fields within audit records to be searched for events of

interest by the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 (2)

CCI: CCI-001886 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides the capability to sort audit records for events of interest

based on the content of organization-defined audit fields within audit records.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 (2)

CCI: CCI-001887 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides the capability to search audit records for events of interest

based on the content of organization-defined audit fields within audit records.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-7 (2)

CCI: CCI-000159 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system uses internal system clocks to generate time stamps for audit

records.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-8

NIST: NIST SP 800-53 Revision 4 (v4): AU-8 a

NIST: NIST SP 800-53A (v1): AU-8.1

CCI: CCI-001888 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the granularity of time measurement for time stamps generated for

audit records.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-8 b

CCI: CCI-001889 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system records time stamps for audit records that meet organization-

defined granularity of time measurement.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-8 b

CCI: CCI-001890 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system records time stamps for audit records that can be mapped to

Coordinated Universal Time (UTC) or Greenwich Mean Time (GMT).

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-8 b

CCI: CCI-000161 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization defines the frequency for the synchronization of internal information

system clocks.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-8 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-8 (1) (a)

NIST: NIST SP 800-53A (v1): AU-8 (1).1 (i)

CCI: CCI-001492 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines an authoritative time source for the synchronization of internal

information system clocks.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-8 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-8 (1) (a)

NIST: NIST SP 800-53A (v1): AU-8 (1).1 (ii)

CCI: CCI-001891 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system compares internal information system clocks on an organization-

defined frequency with an organization-defined authoritative time source.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-8 (1) (a)

CCI: CCI-001892 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the time difference which, when exceeded, will require the

information system to synchronize the internal information system clocks to the

organization-defined authoritative time source.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-8 (1) (b)

CCI: CCI-002046 Status: draft

Contributor: DISA FSO Published 2013-05-29

Date:

Definition: The information system synchronizes the internal system clocks to the authoritative time

source when the time difference is greater than the organization-defined time period.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-8 (1) (b)

CCI: CCI-001893 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system identifies a secondary authoritative time source that is located in a

different geographic region than the primary authoritative time source.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-8 (2)

CCI: CCI-000162 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system protects audit information from unauthorized access.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-9

NIST: NIST SP 800-53 Revision 4 (v4): AU-9

NIST: NIST SP 800-53A (v1): AU-9.1

CCI: CCI-000163 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system protects audit information from unauthorized modification.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-9

NIST: NIST SP 800-53 Revision 4 (v4): AU-9

NIST: NIST SP 800-53A (v1): AU-9.1

CCI: CCI-000164 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system protects audit information from unauthorized deletion.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-9

NIST: NIST SP 800-53 Revision 4 (v4): AU-9

NIST: NIST SP 800-53A (v1): AU-9.1

CCI: CCI-001493 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The information system protects audit tools from unauthorized access.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-9

NIST: NIST SP 800-53 Revision 4 (v4): AU-9

NIST: NIST SP 800-53A (v1): AU-9.1

CCI: CCI-001494 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The information system protects audit tools from unauthorized modification.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-9

NIST: NIST SP 800-53 Revision 4 (v4): AU-9

NIST: NIST SP 800-53A (v1): AU-9.1

CCI: CCI-001495 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The information system protects audit tools from unauthorized deletion.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-9

NIST: NIST SP 800-53 Revision 4 (v4): AU-9

NIST: NIST SP 800-53A (v1): AU-9.1

CCI: CCI-000165 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system writes audit records to hardware-enforced, write-once media.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-9 (1)

NIST: NIST SP 800-53 Revision 4 (v4): AU-9 (1)

NIST: NIST SP 800-53A (v1): AU-9 (1).1

CCI: CCI-001575 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the system or system component for storing audit records that is a

different system or system component than the system or component being audited.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-9 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-9 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AU-9 (2).1 (i)

CCI: CCI-001348 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system backs up audit records on an organization-defined frequency onto a

different system or system component than the system or component being audited.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-9 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-9 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AU-9 (2).1 (iii) CCI: CCI-001349 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines a frequency for backing up system audit records onto a different

system or system component than the system or component being audited.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-9 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-9 (2) NIST: <u>NIST SP 800-53A (v1)</u>: AU-9 (2).1 (ii)

CCI: CCI-001350 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system implements cryptographic mechanisms to protect the integrity of

audit information.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-9 (3)

NIST: NIST SP 800-53 Revision 4 (v4): AU-9 (3)

NIST: NIST SP 800-53A (v1): AU-9 (3).1

CCI: CCI-001496 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The information system implements cryptographic mechanisms to protect the integrity of

audit tools.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-9 (3)

NIST: NIST SP 800-53 Revision 4 (v4): AU-9 (3)

NIST: NIST SP 800-53A (v1): AU-9 (3).1

CCI: CCI-001351 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization authorizes access to management of audit functionality to only an

organization-defined subset of privileged users.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-9 (4) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-9 (4)

NIST: NIST SP 800-53A (v1): AU-9 (4).1 (i)

CCI: CCI-001894 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the subset of privileged users who will be authorized access to the

management of audit functionality.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-9 (4)

CCI: CCI-001895 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the audit information requiring dual authorization for movement or

deletion actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-9 (5)

CCI: CCI-001896 Status: draft

Contributor: DISA FSO **Published** 2013-03-15

Date:

Definition: The organization enforces dual authorization for movement and/or deletion of organization-

defined audit information.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-9 (5)

CCI: CCI-001897 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the subset of privileged users who will be authorized read-only

access to audit information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-9 (6)

CCI: CCI-001898 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization authorizes read-only access to audit information to an organization-

defined subset of privileged users.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-9 (6)

CCI: CCI-000166 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system protects against an individual (or process acting on behalf of an

individual) falsely denying having performed organization-defined actions to be covered by

non-repudiation.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-10

NIST: NIST SP 800-53 Revision 4 (v4): AU-10

NIST: NIST SP 800-53A (v1): AU-10.1

CCI: CCI-001899 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the actions to be covered by non-repudiation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10

CCI: CCI-001900 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the strength of binding to be applied to the binding of the identity

of the information producer with the information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (1) (a)

CCI: CCI-001901 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system binds the identity of the information producer with the information to

an organization-defined strength of binding.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (1) (a)

CCI: CCI-001902 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides the means for authorized individuals to determine the

identity of the producer of the information.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (1) (b)

CCI: CCI-001903 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the frequency on which the information system is to validate the

binding of the information producer identity to the information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (2) (a)

CCI: CCI-001904 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system validates the binding of the information producer identity to the

information at an organization-defined frequency.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (2) (a)

CCI: CCI-001905 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the actions to be performed in the event of an error when

validating the binding of the information producer identity to the information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (2) (b)

CCI: CCI-001906 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system performs organization-defined actions in the event of an error when

validating the binding of the information producer identity to the information.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (2) (b)

CCI: CCI-001340 Status: draft

Contributor: DISA FSO **Published** 2009-09-22

Date:

Definition: The information system maintains reviewer/releaser identity and credentials within the

established chain of custody for all information reviewed or released.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-10 (3)

NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (3)

NIST: NIST SP 800-53A (v1): AU-10 (3).1

CCI: CCI-001341 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system validates the binding of the information reviewer identity to the

information at the transfer or release points prior to release/transfer between organization-

defined security domains.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-10 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-10 (4) (a)

NIST: NIST SP 800-53A (v1): AU-10 (4).1

CCI: CCI-001907 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the security domains which will require the information system

validate the binding of the information reviewer identity to the information at the transfer or

release points prior to release/transfer.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (4) (a)

CCI: CCI-001908 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the action the information system is to perform in the event of an

information reviewer identity binding validation error.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (4) (b)

CCI: CCI-001909 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system performs organization-defined actions in the event of an information

reviewer identity binding validation error.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-10 (4) (b)

CCI: CCI-000167 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization retains audit records for an organization-defined time period to provide

support for after-the-fact investigations of security incidents and to meet regulatory and

organizational information retention requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-11

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-11 NIST: <u>NIST SP 800-53A (v1)</u>: AU-11.1 (iii)

CCI: CCI-000168 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization defines the time period for retention of audit records, which is consistent

with its records retention policy, to provide support for after-the-fact investigations of security incidents and meet regulatory and organizational information retention

requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-11

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-11 NIST: <u>NIST SP 800-53A (v1)</u>: AU-11.1 (i and ii)

CCI: CCI-002044 Status: draft

Contributor: DISA FSO Published 2013-05-29

Date:

Definition: The organization defines measures to be employed to ensure that long-term audit records

generated by the information system can be retrieved.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-11 (1)

CCI: CCI-002045 Status: draft

Contributor: DISA FSO Published 2013-05-29

Date:

Definition: The organization employs organization-defined measures to ensure that long-term audit

records generated by the information system can be retrieved.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-11 (1)

CCI: CCI-000169 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system provides audit record generation capability for the auditable events

defined in AU-2 a. at organization-defined information system components.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-12 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-12 a

NIST: NIST SP 800-53A (v1): AU-12.1 (ii)

CCI: CCI-001459 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines information system components that provide audit record

generation capability.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-12 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-12 a

NIST: <u>NIST SP 800-53A (v1)</u>: AU-12.1 (i)

CCI: CCI-000171 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system allows organization-defined personnel or roles to select which

auditable events are to be audited by specific components of the information system.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-12 b

NIST: NIST SP 800-53 Revision 4 (v4): AU-12 b

NIST: NIST SP 800-53A (v1): AU-12.1 (iii)

CCI: CCI-001910 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the personnel or roles allowed to select which auditable events

are to be audited by specific components of the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-12 b

CCI: CCI-000172 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system generates audit records for the events defined in AU-2 d. with the

content defined in AU-3.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-12 c

NIST: NIST SP 800-53 Revision 4 (v4): AU-12 c

NIST: NIST SP 800-53A (v1): AU-12.1 (iv)

CCI: CCI-001576 Status: deprecated Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The information system produces a system-wide (logical or physical) audit trail of

information system audit records.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-12 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-12 (1) NIST: <u>NIST SP 800-53A (v1)</u>: AU-12 (1).1 (i)

CCI: CCI-001577 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the information system components from which audit records are

to be compiled into the system-wide audit trail.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-12 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-12 (1) NIST: <u>NIST SP 800-53A (v1)</u>: AU-12 (1).1 (ii)

CCI: CCI-000173 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization defines the level of tolerance for relationship between time stamps of

individual records in the audit trail that will be used for correlation.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-12 (1)

> NIST: NIST SP 800-53 Revision 4 (v4): AU-12 (1) NIST: NIST SP 800-53A (v1): AU-12 (1).1 (iv)

CCI: CCI-000174 Status: draft

Contributor: DISA FSO **Published** 2009-05-22

Date:

Definition: The information system compiles audit records from organization-defined information

> system components into a system-wide (logical or physical) audit trail that is time-correlated to within an organization-defined level of tolerance for relationship between time stamps of

individual records in the audit trail.

technical Type:

References: NIST: NIST SP 800-53 (v3): AU-12 (1)

> NIST: NIST SP 800-53 Revision 4 (v4): AU-12 (1) NIST: NIST SP 800-53A (v1): AU-12 (1).1 (iii and v)

CCI: CCI-001353 draft Status:

Contributor: DISA FSO 2009-09-22 Published

Date:

Definition: The information system produces a system-wide (logical or physical) audit trail composed

of audit records in a standardized format.

technical Type:

References: NIST: NIST SP 800-53 (v3): AU-12 (2)

NIST: NIST SP 800-53 Revision 4 (v4): AU-12 (2)

NIST: NIST SP 800-53A (v1): AU-12 (2).1

CCI: CCI-001911 Status: draft

Contributor: DISA FSO **Published** 2013-03-15

Date:

Definition: The organization defines the selectable event criteria to be used as the basis for changes to

the auditing to be performed on organization-defined information system components, by

organization-defined individuals or roles, within organization-defined time thresholds.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-12 (3)

CCI: CCI-001912 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the time thresholds for organization-defined individuals or roles to

change the auditing to be performed based on organization-defined selectable event

criteria.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-12 (3) CCI: CCI-001913 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the individuals or roles that are to be provided the capability to

change the auditing to be performed based on organization-defined selectable event

criteria, within organization-defined time thresholds.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-12 (3)

CCI: CCI-001914 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides the capability for organization-defined individuals or roles

to change the auditing to be performed on organization-defined information system components based on organization-defined selectable event criteria within organization-

defined time thresholds.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-12 (3)

CCI: CCI-002047 Status: draft

Contributor: DISA FSO Published 2013-05-29

Date:

Definition: The organization defines the information system components on which the auditing that is

to be performed can be changed by organization-defined individuals or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-12 (3)

CCI: CCI-001460 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization monitors organization-defined open source information and/or information

sites per organization-defined frequency for evidence of unauthorized exfiltration or

disclosure of organizational information.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-13

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: AU-13

NIST: NIST SP 800-53A (v1): AU-13.1 (ii)

CCI: CCI-001461 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines a frequency for monitoring open source information and/or

information sites for evidence of unauthorized exfiltration or disclosure of organizational

information.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-13

NIST: NIST SP 800-53 Revision 4 (v4): AU-13

NIST: NIST SP 800-53A (v1): AU-13.1 (i)

CCI: CCI-001915 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the open source information and/or information sites to be

monitored for evidence of unauthorized exfiltration or disclosure of organizational

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-13

CCI: CCI-001916 Status: draft

Contributor: DISA FSO **Published** 2013-03-15

Date:

Definition: The organization employs automated mechanisms to determine if organizational

information has been disclosed in an unauthorized manner.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-13 (1)

CCI: CCI-001917 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the frequency for reviewing the open source information sites

being monitored.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-13 (2)

CCI: CCI-001918 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization reviews the open source information sites being monitored per

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-13 (2)

CCI: CCI-001919 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides the capability for authorized users to select a user session

to capture/record or view/hear.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-14

CCI: CCI-001464 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The information system initiates session audits at system start-up.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-14 (1)

NIST: NIST SP 800-53 Revision 4 (v4): AU-14 (1)

NIST: NIST SP 800-53A (v1): AU-14 (1).1

CCI: CCI-001462 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The information system provides the capability for authorized users to capture/record and

log content related to a user session.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-14 a

NIST: NIST SP 800-53 Revision 4 (v4): AU-14 (2)

NIST: NIST SP 800-53A (v1): AU-14.1 (i)

CCI: CCI-001920 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The information system provides the capability for authorized users to remotely view/hear

all content related to an established user session in real time.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-14 (3)

CCI: CCI-001921 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the alternative audit functionality to be provided in the event of a

failure in the primary audit capability.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-15

CCI: CCI-001922 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization provides an alternative audit capability in the event of a failure in primary

audit capability that provides organization-defined alternative audit functionality.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-15

CCI: CCI-001923 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the audit information to be coordinated among external

organizations when audit information is transmitted across organizational boundaries.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-16

CCI: CCI-001924 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the methods to be employed when coordinating audit information

among external organizations when audit information is transmitted across organizational

boundaries.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-16

CCI: CCI-001925 Status: draft

Contributor: DISA FSO **Published** 2013-03-15

Date:

Definition: The organization employs organization-defined methods for coordinating organization-

defined audit information among external organizations when audit information is

transmitted across organizational boundaries.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-16

CCI: CCI-001926 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization requires that the identity of individuals be preserved in cross-

organizational audit trails.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-16 (1)

CCI: CCI-001927 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization defines the organizations that will be provided cross-organizational audit

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-16 (2)

CCI: CCI-001928 Status: draft

Contributor: DISA FSO **Published** 2013-03-15

Date:

Definition: The organization defines the cross-organizational sharing agreements to be established

with organization-defined organizations authorized to be provided cross-organizational

sharing of audit information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-16 (2)

CCI: CCI-001929 Status: draft

Contributor: DISA FSO Published 2013-03-15

Date:

Definition: The organization provides cross-organizational audit information to organization-defined

organizations based on organization-defined cross organizational sharing agreements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): AU-16 (2)

CCI: CCI-000239 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization develops and documents a security assessment and authorization policy

that addresses purpose, scope, roles, responsibilities, management commitment,

coordination among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CA-1 a 1 NIST: <u>NIST SP 800-53A (v1)</u>: CA-1.1 (i and ii)

CCI: CCI-000240 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization disseminates to organization-defined personnel or roles a security

assessment and authorization policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CA-1 a 1 NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CA-1 a 1

NIST: NIST SP 800-53A (v1): CA-1.1 (iii)

CCI: CCI-000242 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the security assessment and authorization policy and associated security assessment and

authorization controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-1 a 2

NIST: NIST SP 800-53A (v1): CA-1.1 (iv and v)

CCI: CCI-000243 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization disseminates to organization-defined personnel or roles procedures to

facilitate the implementation of the security assessment and authorization policy and

associated security assessment and authorization controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-1 a 2

NIST: NIST SP 800-53A (v1): CA-1.1 (vi)

CCI: CCI-002060 Status: deprecated Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization develops and documents a security assessment and authorization policy

that addresses purpose, scope, roles, responsibilities, management commitment,

coordination among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-1 a 1

CCI: CCI-002061 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the personnel or roles to whom security assessment and

authorization policy is to be disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-1 a 1

CCI: CCI-002062 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the personnel or roles to whom the security assessment and

authorization procedures are to be disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-1 a 2

CCI: CCI-001578 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the frequency to review and update the current security

assessment and authorization procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-1 b 2

NIST: NIST SP 800-53A (v1): CA-1.2 (iii)

CCI: CCI-000238 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization defines the frequency to review and update the current security

assessment and authorization policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-1

NIST: NIST SP 800-53 Revision 4 (v4): CA-1 b 1

NIST: NIST SP 800-53A (v1): CA-1.2 (i)

CCI: CCI-000241 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization reviews and updates the current security assessment and authorization

policy in accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): CA-1 b 1

NIST: NIST SP 800-53A (v1): CA-1.2 (ii)

CCI: CCI-000244 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization reviews and updates the current security assessment and authorization

procedures in accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-1 b 2

NIST: NIST SP 800-53A (v1): CA-1.2 (iv)

CCI: CCI-000245 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization develops a security assessment plan for the information system and its

environment of operation.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 a

NIST: NIST SP 800-53A (v1): CA-2.1 (i)

CCI: CCI-000246 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization's security assessment plan describes the security controls and control

enhancements under assessment.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 a 1

NIST: NIST SP 800-53A (v1): CA-2.1 (ii)

CCI: CCI-000247 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization's security assessment plan describes assessment procedures to be used

to determine security control effectiveness.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 a 2

NIST: NIST SP 800-53A (v1): CA-2.1 (ii)

CCI: CCI-000248 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization's security assessment plan describes assessment environment.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 a 3

NIST: NIST SP 800-53A (v1): CA-2.1 (ii)

CCI: CCI-002070 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization's security assessment plan describes the assessment team, and

assessment roles and responsibilities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-2 a 3

CCI: CCI-000251 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization assesses, on an organization-defined frequency, the security controls in

the information system and its environment of operation to determine the extent to which the controls are implemented correctly, operating as intended, and producing the desired

outcome with respect to meeting the security requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-2 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 b

NIST: NIST SP 800-53A (v1): CA-2.2 (ii)

CCI: CCI-000252 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization defines the frequency on which the security controls in the information

system and its environment of operation are assessed.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-2 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 b

NIST: NIST SP 800-53A (v1): CA-2.2 (i)

CCI: CCI-000253 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization produces a security assessment report that documents the results of the

assessment against the information system and its environment of operation.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-2 c

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 c

NIST: NIST SP 800-53A (v1): CA-2.2 (iii)

CCI: CCI-000254 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization provides the results of the security control assessment against the

information system and its environment of operation to organization-defined individuals or

roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-2 d

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 d

NIST: NIST SP 800-53A (v1): CA-2.2 (iv)

CCI: CCI-002071 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the individuals or roles to whom the results of the security control

assessment are to be provided.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-2 d

CCI: CCI-000255 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization employs assessors or assessment teams with an organization-defined

level of independence to conduct security control assessments of organizational information

systems.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-2 (1)

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 (1)

NIST: NIST SP 800-53A (v1): CA-2 (1).1

CCI: CCI-002063 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the level of independence for assessors or assessment teams to

conduct security control assessments of organizational information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-2 (1)

CCI: CCI-000256 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization includes, as part of security control assessments announced or

unannounced, one or more of the following: in-depth monitoring; vulnerability scanning;

malicious user testing; insider threat assessment; performance/load testing; and organization-defined other forms of security assessment on an organization-defined

frequency.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 (2)

NIST: <u>NIST SP 800-53A (v1)</u>: CA-2 (2).1 (i)

CCI: CCI-001582 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines other forms of security assessments other than in-depth

monitoring; vulnerability scanning; malicious user testing; insider threat assessment; and

performance/load testing that should be included as part of security control assessments.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-7 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CA-2 (2)

NIST: NIST SP 800-53A (v1): CA-7 (2).1 (i)

CCI: CCI-001583 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization selects announced or unannounced assessments for each form of

security control assessment.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-7 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CA-2 (2) NIST: <u>NIST SP 800-53A (v1)</u>: CA-7 (2).1 (i)

CCI: CCI-001681 Status: deprecated Contributor: DISA FSO Published 2011-04-26

Date:

Definition: The organization defines the frequency at which each form of security control assessment

should be conducted.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-7 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CA-2 (2) NIST: <u>NIST SP 800-53A (v1)</u>: CA-7(2).1 (i)

CCI: CCI-002064 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization selects one or more security assessment techniques to be conducted.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-2 (2)

CCI: CCI-002065 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the frequency at which to conduct security control assessments.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-2 (2)

CCI: CCI-002066 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization accepts the results of an assessment of the organization-defined

information system performed by an organization-defined external organization when the

assessment meets organization-defined requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-2 (3)

CCI: CCI-002067 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the information systems for which they will accept the results of an

assessment performed by an external organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-2 (3)

CCI: CCI-002068 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the external organizations from which assessment results for

organization-defined information systems will be accepted.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-2 (3)

CCI: CCI-002069 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the requirements the assessments for organization-defined

information systems from organization-defined external organizations must meet.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-2 (3)

CCI: CCI-000257 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization authorizes connections from the information system to other information

systems through the use of Interconnection Security Agreements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-3 a

NIST: NIST SP 800-53 Revision 4 (v4): CA-3 a

NIST: NIST SP 800-53A (v1): CA-3.1 (ii)

CCI: CCI-000258 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization documents, for each interconnection, the interface characteristics.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-3 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-3 b

NIST: NIST SP 800-53A (v1): CA-3.1 (iii)

CCI: CCI-000259 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization documents, for each interconnection, the security requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-3 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CA-3 b NIST: <u>NIST SP 800-53A (v1)</u>: CA-3.1 (iii)

CCI: CCI-000260 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization documents, for each interconnection, the nature of the information

communicated.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-3 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-3 b

NIST: NIST SP 800-53A (v1): CA-3.1 (iii)

CCI: CCI-002083 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization reviews and updates Interconnection Security Agreements on an

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 c

CCI: CCI-002084 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the frequency at which reviews and updates to the Interconnection

Security Agreements must be conducted.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 c

CCI: CCI-000262 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization prohibits the direct connection of an organization-defined unclassified,

national security system to an external network without the use of an organization-defined

boundary protection device.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-3 (1)

NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (1)

NIST: NIST SP 800-53A (v1): CA-3 (1).1

CCI: CCI-002072 Status: draft

Contributor: DISA FSP Published 2013-06-21

Date:

Definition: The organization defines the unclassified, national security systems that are prohibited from

directly connecting to an external network without the use of an organization-defined

boundary protection device.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (1)

CCI: CCI-002073 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the boundary protection device to be used to connect

organization-defined unclassified, national security systems to an external network.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (1)

CCI: CCI-000263 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization prohibits the direct connection of a classified, national security system to

an external network without the use of organization-defined boundary protection device.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-3 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (2)

NIST: NIST SP 800-53A (v1): CA-3 (2).1

CCI: CCI-002074 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the boundary protection device to be used for the direct

connection of classified, national security system to an external network.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (2)

CCI: CCI-002075 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization prohibits the direct connection of an organization-defined unclassified,

non-national security system to an external network without the use of organization-defined

boundary protection device.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (3)

CCI: CCI-002076 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the unclassified, non-national security system that is prohibited

from directly connecting to an external network without the use of an organization-defined

boundary protection device.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (3)

CCI: CCI-002077 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the boundary protection device to be used to directly connect an

organization-defined unclassified, non-national security system to an external network.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (3)

CCI: CCI-002078 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization prohibits the direct connection of an organization-defined information

system to a public network.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (4)

CCI: CCI-002079 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the information system that is prohibited from directly connecting

to a public network.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (4)

CCI: CCI-002080 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization employs either an allow-all, deny-by-exception or a deny-all, permit-by-

exception policy for allowing organization-defined information systems to connect to

external information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (5)

CCI: CCI-002081 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the information systems that employ either an allow-all, deny-by-

exception or a deny-all, permit-by-exception policy for allowing connections to external

information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (5)

CCI: CCI-002082 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization selects either an allow-all, deny-by-exception or a deny-all, permit-by-

exception policy for allowing organization-defined information systems to connect to

external information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-3 (5)

CCI: CCI-000264 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization develops a plan of action and milestones for the information system to

document the organization's planned remedial actions to correct weaknesses or

deficiencies noted during the assessment of the security controls and to reduce or eliminate

known vulnerabilities in the system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-5 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CA-5 a NIST: <u>NIST SP 800-53A (v1)</u>: CA-5-1 (i) and (ii)

CCI: CCI-000265 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization defines the frequency with which to update the existing plan of action and

milestones for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-5 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-5 b

NIST: NIST SP 800-53A (v1): CA-5-1 (iii)

CCI: CCI-000266 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization updates, on an organization-defined frequency, the existing plan of action

and milestones for the information system based on the findings from security controls

assessments, security impact analyses, and continuous monitoring activities.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-5 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-5 b

NIST: NIST SP 800-53A (v1): CA-5-1 (iv)

CCI: CCI-000267 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization employs automated mechanisms to help ensure the plan of action and

milestones for the information system is accurate.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-5 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CA-5 (1)

NIST: NIST SP 800-53A (v1): CA-5 (1).1

CCI: CCI-000268 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization employs automated mechanisms to help ensure the plan of action and

milestones for the information system is up to date.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-5 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CA-5 (1)

NIST: NIST SP 800-53A (v1): CA-5 (1).1

CCI: CCI-000269 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization employs automated mechanisms to help ensure the plan of action and

milestones for the information system is readily available.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-5 (1)

NIST: NIST SP 800-53 Revision 4 (v4): CA-5 (1)

NIST: NIST SP 800-53A (v1): CA-5 (1).1

CCI: CCI-000270 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization assigns a senior-level executive or manager as the authorizing official for

the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-6 a

NIST: NIST SP 800-53 Revision 4 (v4): CA-6 a

NIST: NIST SP 800-53A (v1): CA-6.1 (i)

CCI: CCI-000271 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization ensures the authorizing official authorizes the information system for

processing before commencing operations.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-6 b

NIST: NIST SP 800-53 Revision 4 (v4): CA-6 b

NIST: NIST SP 800-53A (v1): CA-6.1 (ii)

CCI: CCI-000272 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization updates the security authorization on an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-6 c

NIST: NIST SP 800-53 Revision 4 (v4): CA-6 c

NIST: NIST SP 800-53A (v1): CA-6.1 (iv)

CCI: CCI-000273 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization defines the frequency with which to update the security authorization.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-6 c

NIST: NIST SP 800-53 Revision 4 (v4): CA-6 c

NIST: NIST SP 800-53A (v1): CA-6.1 (iii)

CCI: CCI-000274 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization develops a continuous monitoring strategy.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-7

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CA-7 NIST: <u>NIST SP 800-53A (v1)</u>: CA-7.1 (i)

CCI: CCI-002087 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization establishes and defines the metrics to be monitored for the continuous

monitoring program.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-7 a

CCI: CCI-002088 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization establishes and defines the frequencies for continuous monitoring.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-7 b

CCI: CCI-002089 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization establishes and defines the frequencies for assessments supporting

continuous monitoring.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-7 b

CCI: CCI-000279 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization implements a continuous monitoring program that includes ongoing

security control assessments in accordance with the organizational continuous monitoring

strategy.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-7 c

NIST: NIST SP 800-53 Revision 4 (v4): CA-7 c

NIST: NIST SP 800-53A (v1): CA-7.1 (iv)

CCI: CCI-002090 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization implements a continuous monitoring program that includes ongoing

security status monitoring of organization-defined metrics in accordance with the

organizational continuous monitoring strategy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-7 d

CCI: CCI-002091 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization implements a continuous monitoring program that includes correlation and

analysis of security-related information generated by assessments and monitoring.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-7 e

CCI: CCI-002092 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization implements a continuous monitoring program that includes response

actions to address results of the analysis of security-related information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-7 f

CCI: CCI-001581 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines personnel or roles to whom the security status of the organization

and the information system should be reported.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-7 a

NIST: NIST SP 800-53 Revision 4 (v4): CA-7 g

NIST: NIST SP 800-53A (v1): CA-7.1 (iii)

CCI: CCI-000280 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization implements a continuous monitoring program that includes reporting the

security status of the organization and the information system to organization-defined

personnel or roles on an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-7 d

NIST: NIST SP 800-53 Revision 4 (v4): CA-7 g

NIST: NIST SP 800-53A (v1): CA-7.1 (iv)

CCI: CCI-000281 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization defines the frequency with which to report the security status of the

organization and the information system to organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-7 d

NIST: NIST SP 800-53 Revision 4 (v4): CA-7 g

NIST: NIST SP 800-53A (v1): CA-7.1 (ii)

CCI: CCI-000282 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization employs assessors or assessment teams with an organization-defined

level of independence to monitor the security controls in the information system on an

ongoing basis.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-7 (1)

NIST: NIST SP 800-53 Revision 4 (v4): CA-7 (1)

NIST: NIST SP 800-53A (v1): CA-7 (1).1

CCI: CCI-002085 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the level of independence the assessors or assessment teams

must have to monitor the security controls in the information system on an ongoing basis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-7 (1)

CCI: CCI-002086 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization employs trend analyses to determine if security control implementations,

the frequency of continuous monitoring activities, and/or the types of activities used in the

continuous monitoring process need to be modified based on empirical data.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-7 (3)

CCI: CCI-002093 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization conducts penetration testing in accordance with organization-defined

frequency on organization-defined information systems or system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-8

CCI: CCI-002094 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the frequency for conducting penetration testing on organization-

defined information systems or system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-8

CCI: CCI-002095 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the information systems or system components on which

penetration testing will be conducted.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-8

CCI: CCI-002096 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization employs an independent penetration agent or penetration team to perform

penetration testing on the information system or system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-8 (1)

CCI: CCI-002097 Status: draft

Contributor: DISA FSP Published 2013-06-21

Date:

Definition: The organization defines red team exercises to simulate attempts by adversaries to

compromise organizational information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-8 (2)

CCI: CCI-002098 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines rules of engagement for red team exercises to simulate attempts

by adversaries to compromise organizational information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-8 (2)

CCI: CCI-002099 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization employs organization-defined red team exercises to simulate attempts by

adversaries to compromise organizational information systems in accordance with

organization-defined rules of engagement.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-8 (2)

CCI: CCI-002101 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization authorizes internal connections of organization-defined information

system components or classes of components to the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-9 (a)

CCI: CCI-002102 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization defines the information system components or classes of components that

are authorized internal connections to the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-9 (a)

CCI: CCI-002103 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization documents, for each internal connection, the interface characteristics.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-9 (b)

CCI: CCI-002104 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization documents, for each internal connection, the security requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-9 (b)

CCI: CCI-002105 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The organization documents, for each internal connection, the nature of the information

communicated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-9 (b)

CCI: CCI-002100 Status: draft

Contributor: DISA FSO Published 2013-06-21

Date:

Definition: The information system performs security compliance checks on constituent components

prior to the establishment of the internal connection.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CA-9 (1)

CCI: CCI-000287 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization develops and documents a configuration management policy that

addresses purpose, scope, roles, responsibilities, management commitment, coordination

among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-1 a 1

NIST: NIST SP 800-53A (v1): CM-1.1 (i) (ii)

CCI: CCI-000290 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the configuration management policy and associated configuration management controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: CM-1.1 (iv) (v)

CCI: CCI-001820 Status: deprecated Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization documents a configuration management policy that addresses purpose,

scope, roles, responsibilities, management commitment, coordination among organizational

entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-1 a 1

CCI: CCI-001821 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization defines the organizational personnel or roles to whom the configuration

management policy is to be disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-1 a 1

CCI: CCI-001822 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization disseminates the configuration management policy to organization-

defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-1 a 1

CCI: CCI-001823 Status: deprecated Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization documents the procedures to facilitate the implementation of the

configuration management policy and associated configuration management controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-1 a 2

CCI: CCI-001824 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization defines the organizational personnel or roles to whom the configuration

management procedures are to be disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-1 a 2

CCI: CCI-001825 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization disseminates to organization-defined personnel or roles the procedures to

facilitate the implementation of the configuration management policy and associated

configuration management controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-1 a 2

CCI: CCI-001584 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the frequency with which to review and update configuration

management procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-1

NIST: NIST SP 800-53 Revision 4 (v4): CM-1 b 2

NIST: NIST SP 800-53A (v1): CM-1.2 (iii)

CCI: CCI-000286 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines a frequency with which to review and update the configuration

management policies.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-1

NIST: NIST SP 800-53 Revision 4 (v4): CM-1 b 1

NIST: NIST SP 800-53A (v1): CM-1.2 (i)

CCI: CCI-000289 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews and updates, on an organization-defined frequency, the

configuration management policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-1 a

NIST: NIST SP 800-53 Revision 4 (v4): CM-1 b 1

NIST: NIST SP 800-53A (v1): CM-1.2 (ii)

CCI: CCI-000292 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews and updates, on an organization-defined frequency, the

procedures to facilitate the implementation of the configuration management policy and

associated configuration management controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-1 b

NIST: NIST SP 800-53 Revision 4 (v4): CM-1 b 2

NIST: NIST SP 800-53A (v1): CM-1.2 (iv)

CCI: CCI-000293 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization develops a current baseline configuration of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-2 NIST: <u>NIST SP 800-53A (v1)</u>: CM-2.1 (i)

CCI: CCI-000294 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization documents a baseline configuration of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-2 NIST: <u>NIST SP 800-53A (v1)</u>: CM-2.1 (i)

CCI: CCI-000295 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization maintains, under configuration control, a current baseline configuration of

the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-2 NIST: <u>NIST SP 800-53A (v1)</u>: CM-2.1 (ii)

CCI: CCI-000296 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews and updates the baseline configuration of the information system

at an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2 (1) (a)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (1) (a)

NIST: NIST SP 800-53A (v1): CM-2 (1).1 (ii)

CCI: CCI-001497 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines a frequency for the reviews and updates to the baseline

configuration of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2 (1) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-2 (1) (a)

NIST: NIST SP 800-53A (v1): CM-2 (1).1 (i)

CCI: CCI-001585 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the circumstances that require reviews and updates to the

baseline configuration of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2 (1) (b)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (1) (b)

NIST: NIST SP 800-53A (v1): CM-2 (1).1 (i)

CCI: CCI-000297 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews and updates the baseline configuration of the information system

when required due to organization-defined circumstances.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-2 (1) (b)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (1) (b)

NIST: NIST SP 800-53A (v1): CM-2 (1).1 (ii)

CCI: CCI-000298 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews and updates the baseline configuration of the information system

as an integral part of information system component installations.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2 (1) (c)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (1) (c)

NIST: NIST SP 800-53A (v1): CM-2 (1).1 (ii)

CCI: CCI-000299 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews and updates the baseline configuration of the information system

as an integral part of information system component upgrades.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2 (1) (c)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (1) (c)

NIST: NIST SP 800-53A (v1): CM-2 (1).1 (ii)

CCI: CCI-000300 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to maintain a complete baseline

configuration of the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (2)

NIST: NIST SP 800-53A (v1): CM-2 (2).1

CCI: CCI-000301 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to maintain an up-to-date baseline

configuration of the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (2)

NIST: NIST SP 800-53A (v1): CM-2 (2).1

CCI: CCI-000302 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to maintain an accurate baseline

configuration of the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (2)

NIST: NIST SP 800-53A (v1): CM-2 (2).1

CCI: CCI-000303 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to maintain a readily available baseline

configuration of the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (2)

NIST: NIST SP 800-53A (v1): CM-2 (2).1

CCI: CCI-000304 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization retains organization-defined previous versions of baseline configurations

of the information system to support rollback.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-2 (3)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (3)

NIST: NIST SP 800-53A (v1): CM-2 (3).1

CCI: CCI-001736 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the previous versions of the baseline configuration of the

information system required to support rollback.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (3)

CCI: CCI-000311 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization maintains a baseline configuration for information system development

environments that is managed separately from the operational baseline configuration.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-2 (6)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (6)

NIST: NIST SP 800-53A (v1): CM-2 (6).1

CCI: CCI-000312 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization maintains a baseline configuration for information system test

environments that is managed separately from the operational baseline configuration.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-2 (6)

NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (6)

NIST: NIST SP 800-53A (v1): CM-2 (6).1

CCI: CCI-001737 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the information systems, system components, or devices that are

to have organization-defined configurations applied when located in areas of significant risk.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (7) (a)

CCI: CCI-001738 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the security configurations to be implemented on information

systems, system components, or devices when they are located in areas of significant risk.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (7) (a)

CCI: CCI-001739 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization issues organization-defined information systems, system components, or

devices with organization-defined configurations to individuals traveling to locations the

organization deems to be of significant risk.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (7) (a)

CCI: CCI-001815 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization defines the security safeguards to be applied to devices when they return

from areas of significant risk.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (7) (b)

CCI: CCI-001816 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization applies organization-defined security safeguards to devices when

individuals return from areas of significant risk.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-2 (7) (b)

CCI: CCI-000313 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization determines the types of changes to the information system that are

configuration controlled.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 a

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 a

NIST: NIST SP 800-53A (v1): CM-3.1 (i)

CCI: CCI-000314 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization approves or disapproves configuration-controlled changes to the

information system, with explicit consideration for security impact analysis.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 b

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 b

NIST: NIST SP 800-53A (v1): CM-3.1 (ii)

CCI: CCI-001740 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization reviews proposed configuration-controlled changes to the information

system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 b

CCI: CCI-001741 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization documents configuration change decisions associated with the

information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 c

CCI: CCI-001819 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization implements approved configuration-controlled changes to the information

system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 d

CCI: CCI-000316 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization retains records of configuration-controlled changes to the information

system for an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 d

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 e

NIST: NIST SP 800-53A (v1): CM-3.1 (iv)

CCI: CCI-002056 Status: draft

Contributor: DISA FSO Published 2013-06-11

Date:

Definition: The organization defines the time period the records of configuration-controlled changes

are to be retained.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 e

CCI: CCI-000318 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization audits and reviews activities associated with configuration-controlled

changes to the system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 e

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 f

NIST: NIST SP 800-53A (v1): CM-3.1 (v)

CCI: CCI-001586 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the configuration change control element (e.g., committee, board)

responsible for coordinating and providing oversight for configuration change control

activities.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 f

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 g

NIST: NIST SP 800-53A (v1): CM-3.1 (vi)

CCI: CCI-000319 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization coordinates and provides oversight for configuration change control

activities through an organization-defined configuration change control element (e.g., committee, board) that convenes at the organization-defined frequency and/or for any

organization-defined configuration change conditions.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 f

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 g

NIST: NIST SP 800-53A (v1): CM-3.1 (vii)

CCI: CCI-000320 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines the frequency with which to convene the configuration change

control element.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 f

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-3 g NIST: <u>NIST SP 800-53A (v1)</u>: CM-3.1 (vi)

CCI: CCI-000321 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines configuration change conditions that prompt the configuration

change control element to convene.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 f

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 g

NIST: NIST SP 800-53A (v1): CM-3.1 (vi)

CCI: CCI-000322 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to document proposed changes to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 (1) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-3 (1) (a)

NIST: NIST SP 800-53A (v1): CM-3 (1).1 (ii)

CCI: CCI-000323 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to notify organization-defined approval

authorities of proposed changes to the information system and request change approval.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 (1) (b)

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (1) (b)

NIST: NIST SP 800-53A (v1): CM-3 (1).1 (ii)

CCI: CCI-001742 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the approval authorities to be notified when proposed changes to

the information system are received.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (1) (b)

CCI: CCI-000324 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to highlight proposed changes to the

information system that have not been approved or disapproved by an organization-defined

time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 (1) (c)

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (1) (c)

NIST: NIST SP 800-53A (v1): CM-3 (1).1 (ii)

CCI: CCI-001498 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines a time period after which proposed changes to the information

system that have not been approved or disapproved are highlighted.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 (1) (c)

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (1) (c)

NIST: NIST SP 800-53A (v1): CM-3 (1).1 (i)

CCI: CCI-000325 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to prohibit changes to the information

system until designated approvals are received.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 (1) (d)

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (1) (d)

NIST: NIST SP 800-53A (v1): CM-3 (1).1 (ii)

CCI: CCI-000326 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to document all changes to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 (1) (e)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-3 (1) (e)

NIST: NIST SP 800-53A (v1): CM-3 (1).1 (ii)

CCI: CCI-002057 Status: draft

Contributor: DISA FSO Published 2013-06-11

Date:

Definition: The organization defines the personnel to be notified when approved changes to the

information system are completed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (1) (f)

CCI: CCI-002058 Status: draft

Contributor: DISA FSO Published 2013-06-11

Date:

Definition: The organization employs automated mechanisms to notify organization-defined personnel

when approved changes to the information system are completed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (1) (f)

CCI: CCI-000327 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization tests changes to the information system before implementing the changes

on the operational system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-3 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (2)

NIST: NIST SP 800-53A (v1): CM-3 (2).1

CCI: CCI-000328 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization validates changes to the information system before implementing the

changes on the operational system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-3 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (2)

NIST: NIST SP 800-53A (v1): CM-3 (2).1

CCI: CCI-000329 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization documents changes to the information system before implementing the

changes on the operational system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (2)

NIST: NIST SP 800-53A (v1): CM-3 (2).1

CCI: CCI-000330 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to implement changes to the current

information system baseline.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-3 (3)

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (3)

NIST: NIST SP 800-53A (v1): CM-3 (3).1

CCI: CCI-000331 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization deploys the updated information system baseline across the installed

base.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-3 (3)

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (3)

NIST: NIST SP 800-53A (v1): CM-3 (3).1

CCI: CCI-000332 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization requires an information security representative to be a member of the

organization-defined configuration change control element.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-3 (4)

NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (4)

NIST: NIST SP 800-53A (v1): CM-3 (3).1

CCI: CCI-001743 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the security responses to be automatically implemented by the

information system if baseline configurations are changed in an unauthorized manner.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (5)

CCI: CCI-001744 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The information system implements organization-defined security responses automatically

if baseline configurations are changed in an unauthorized manner.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (5)

CCI: CCI-001745 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the security safeguards that are to be provided by the

cryptographic mechanisms which are employed by the organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (6)

CCI: CCI-001746 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization ensures that cryptographic mechanisms used to provide organization-

defined security safeguards are under configuration management.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-3 (6)

CCI: CCI-000333 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization analyzes changes to the information system to determine potential

security impacts prior to change implementation.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-4

NIST: NIST SP 800-53 Revision 4 (v4): CM-4

NIST: NIST SP 800-53A (v1): CM-4.1

CCI: CCI-001817 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization, when analyzing changes to the information system, looks for security

impacts due to flaws, weaknesses, incompatibility, or intentional malice.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-4 (1)

CCI: CCI-001818 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization analyzes changes to the information system in a separate test

environment before installation in an operational environment.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-4 (1)

CCI: CCI-000335 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization, after the information system is changed, checks the security functions to

verify the functions are implemented correctly.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-4 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-4 (2)

NIST: NIST SP 800-53A (v1): CM-4 (2).1

CCI: CCI-000336 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization, after the information system is changed, checks the security functions to

verify the functions are operating as intended.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-4 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-4 (2)

NIST: NIST SP 800-53A (v1): CM-4 (2).1

CCI: CCI-000337 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization, after the information system is changed, checks the security functions to

verify the functions are producing the desired outcome with regard to meeting the security

requirements for the system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-4 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CM-4 (2)

NIST: NIST SP 800-53A (v1): CM-4 (2).1

CCI: CCI-000338 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines physical access restrictions associated with changes to the

information system.

Type: policy

Note: Defined by Homeland Security Presidential Directive 12 (HSPD 12)

References: NIST: NIST SP 800-53 (v3): CM-5

NIST: NIST SP 800-53 Revision 4 (v4): CM-5

NIST: NIST SP 800-53A (v1): CM-5.1

CCI: CCI-000339 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents physical access restrictions associated with changes to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5

NIST: NIST SP 800-53 Revision 4 (v4): CM-5

NIST: NIST SP 800-53A (v1): CM-5.1

CCI: CCI-000340 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization approves physical access restrictions associated with changes to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5

NIST: NIST SP 800-53 Revision 4 (v4): CM-5

NIST: NIST SP 800-53A (v1): CM-5.1

CCI: CCI-000341 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization enforces physical access restrictions associated with changes to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5

NIST: NIST SP 800-53 Revision 4 (v4): CM-5

NIST: NIST SP 800-53A (v1): CM-5.1

CCI: CCI-000342 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines logical access restrictions associated with changes to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5

NIST: NIST SP 800-53 Revision 4 (v4): CM-5

NIST: NIST SP 800-53A (v1): CM-5.1

CCI: CCI-000343 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents logical access restrictions associated with changes to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5

NIST: NIST SP 800-53 Revision 4 (v4): CM-5

NIST: NIST SP 800-53A (v1): CM-5.1

CCI: CCI-000344 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization approves logical access restrictions associated with changes to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5

NIST: NIST SP 800-53 Revision 4 (v4): CM-5

NIST: NIST SP 800-53A (v1): CM-5.1

CCI: CCI-000345 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization enforces logical access restrictions associated with changes to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5

NIST: NIST SP 800-53 Revision 4 (v4): CM-5

NIST: NIST SP 800-53A (v1): CM-5.1

CCI: CCI-001813 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The information system enforces access restrictions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (1)

CCI: CCI-001814 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The Information system supports auditing of the enforcement actions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (1)

CCI: CCI-000348 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines a frequency with which to conduct reviews of information system

changes.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-5 (2) NIST: <u>NIST SP 800-53A (v1)</u>: CM-5 (2).1 (i)

CCI: CCI-000349 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reviews information system changes per organization-defined frequency

to determine whether unauthorized changes have occurred.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-5 (2) NIST: <u>NIST SP 800-53A (v1)</u>: CM-5 (2).1 (ii)

CCI: CCI-000350 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reviews information system changes upon organization-defined

circumstances to determine whether unauthorized changes have occurred.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-5 (2) NIST: <u>NIST SP 800-53A (v1)</u>: CM-5 (2).1 (ii)

CCI: CCI-001826 Status: draft

Contributor: DISA FSO Published 2013-03-05

Date:

Definition: The organization defines the circumstances upon which the organization reviews the

information system changes to determine whether unauthorized changes have occurred.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (2)

CCI: CCI-001747 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines critical software components the information system will prevent

from being installed without verification the component has been digitally signed using a

certificate that is recognized and approved by the organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (3)

CCI: CCI-001748 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines critical firmware components the information system will prevent

from being installed without verification the component has been digitally signed using a

certificate that is recognized and approved by the organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (3)

CCI: CCI-001749 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The information system prevents the installation of organization-defined software

components without verification the software component has been digitally signed using a

certificate that is recognized and approved by the organization.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (3)

CCI: CCI-001750 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The information system prevents the installation of organization-defined firmware

components without verification the firmware component has been digitally signed using a

certificate that is recognized and approved by the organization.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (3)

CCI: CCI-000353 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines information system components requiring enforcement of a dual

authorization for information system changes.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (4)

NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (4)

NIST: NIST SP 800-53A (v1): CM-5 (4).1 (i)

CCI: CCI-000354 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization enforces dual authorization for changes to organization-defined

information system components.

Type: policy, technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (4)

NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (4)

NIST: NIST SP 800-53A (v1): CM-5 (4).1 (ii)

CCI: CCI-001751 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines system-level information requiring enforcement of a dual

authorization for information system changes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (4)

CCI: CCI-001752 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization enforces dual authorization for changes to organization-defined system-

level information.

Type: policy, technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (4)

CCI: CCI-001753 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization limits privileges to change information system components within a

production or operational environment.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (5) (a)

CCI: CCI-001754 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization limits privileges to change system-related information within a production

or operational environment.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (5) (a)

CCI: CCI-001827 Status: draft

Contributor: DISA FSO Published 2013-03-05

Date:

Definition: The organization defines the frequency with which to review information system privileges.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (5) (b)

CCI: CCI-001828 Status: draft

Contributor: DISA FSO Published 2013-03-05

Date:

Definition: The organization defines the frequency with which to reevaluate information system

privileges.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (5) (b)

CCI: CCI-001829 Status: draft

Contributor: DISA FSO Published 2013-03-05

Date:

Definition: The organization reviews information system privileges per an organization-defined

frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (5) (b)

CCI: CCI-001830 Status: draft

Contributor: DISA FSO Published 2013-03-05

Date:

Definition: The organization reevaluates information system privileges per an organization-defined

frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (5) (b)

CCI: CCI-001499 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization limits privileges to change software resident within software libraries.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (6)

NIST: NIST SP 800-53 Revision 4 (v4): CM-5 (6)

NIST: NIST SP 800-53A (v1): CM-5 (6).1

CCI: CCI-001588 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization-defined security configuration checklists reflect the most restrictive mode

consistent with operational requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 a

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 a

NIST: NIST SP 800-53A (v1): CM-6.1 (ii)

CCI: CCI-000363 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines security configuration checklists to be used to establish and

document configuration settings for the information system technology products employed.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 a

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 a

NIST: NIST SP 800-53A (v1): CM-6.1 (i)

CCI: CCI-000364 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization establishes configuration settings for information technology products

employed within the information system using organization-defined security configuration

checklists.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 a

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 a

NIST: NIST SP 800-53A (v1): CM-6.1 (iii)

CCI: CCI-000365 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents configuration settings for information technology products

employed within the information system using organization-defined security configuration checklists that reflect the most restrictive mode consistent with operational requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 a

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 a

NIST: NIST SP 800-53A (v1): CM-6.1 (iii)

CCI: CCI-000366 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization implements the security configuration settings.

Type: policy, technical

References: NIST: NIST SP 800-53 (v3): CM-6 b

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 b

NIST: NIST SP 800-53A (v1): CM-6.1 (iv)

CCI: CCI-000367 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization identifies any deviations from the established configuration settings for

organization-defined information system components based on organization-defined

operational requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 c

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 c

NIST: NIST SP 800-53A (v1): CM-6.1 (v)

CCI: CCI-000368 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents any deviations from the established configuration settings for

organization-defined information system components based on organization-defined

operational requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 c

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 c

NIST: NIST SP 800-53A (v1): CM-6.1 (v)

CCI: CCI-000369 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization approves any deviations from the established configuration settings for

organization-defined information system components based on organization-defined

operational requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 c

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 c

NIST: NIST SP 800-53A (v1): CM-6.1 (v)

CCI: CCI-001755 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the information system components for which any deviation from

the established configuration settings are to be identified, documented, and approved.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-6 c

CCI: CCI-001756 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the operational requirements on which the configuration settings

for the organization-defined information system components are to be based.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-6 c

CCI: CCI-001502 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization monitors changes to the configuration settings in accordance with

organizational policies and procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 d

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 d

NIST: NIST SP 800-53A (v1): CM-6.1 (vi)

CCI: CCI-001503 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization controls changes to the configuration settings in accordance with

organizational policies and procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 d

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 d

NIST: NIST SP 800-53A (v1): CM-6.1 (vi)

CCI: CCI-000370 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to centrally manage configuration

settings for organization-defined information system components.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-6 (1)

NIST: NIST SP 800-53A (v1): CM-6 (1).1

CCI: CCI-000371 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to centrally apply configuration settings

for organization-defined information system components.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-6 (1)

NIST: NIST SP 800-53A (v1): CM-6 (1).1

CCI: CCI-000372 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to centrally verify configuration settings

for organization-defined information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-6 (1)

NIST: NIST SP 800-53 Revision 4 (v4): CM-6 (1)

NIST: NIST SP 800-53A (v1): CM-6 (1).1

CCI: CCI-002059 Status: draft

Contributor: DISA FSO Published 2013-06-11

Date:

Definition: The organization defines the information system components for which the organization will

employ automated mechanisms to centrally manage, apply, and verify configuration

settings.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-6 (1)

CCI: CCI-001757 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the security safeguards the organization is to employ when

responding to unauthorized changes to the organization-defined configuration settings.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-6 (2)

CCI: CCI-001758 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines configuration settings for which the organization will employ

organization-defined security safeguards in response to unauthorized changes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-6 (2)

CCI: CCI-001759 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization employs organization-defined security safeguards to respond to

unauthorized changes to organization-defined configuration settings.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-6 (2)

CCI: CCI-000381 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization configures the information system to provide only essential capabilities.

Type: technical

References: NIST: NIST SP 800-53 (v3): CM-7

NIST: NIST SP 800-53 Revision 4 (v4): CM-7 a

NIST: NIST SP 800-53A (v1): CM-7.1 (ii)

CCI: CCI-000380 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines prohibited or restricted functions, ports, protocols, and/or services

for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-7

NIST: NIST SP 800-53 Revision 4 (v4): CM-7 b

NIST: NIST SP 800-53A (v1): CM-7.1 (i)

CCI: CCI-000382 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization configures the information system to prohibit or restrict the use of

organization-defined functions, ports, protocols, and/or services.

Type: technical

References: NIST: NIST SP 800-53 (v3): CM-7

NIST: NIST SP 800-53 Revision 4 (v4): CM-7 b

NIST: NIST SP 800-53A (v1): CM-7.1 (iii)

CCI: CCI-000384 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reviews the information system per organization-defined frequency to

identify unnecessary and nonsecure functions, ports, protocols, and services.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-7 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-7 (1) (a)

NIST: NIST SP 800-53A (v1): CM-7 (1).1 (i)

CCI: CCI-001760 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the frequency of information system reviews to identify

unnecessary and/or nonsecure functions, ports, protocols, and services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (1) (a)

CCI: CCI-001761 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the functions, ports, protocols, and services within the information

system that are to be disabled when deemed unnecessary and/or nonsecure.

system that are to be disabled when deemed differences any and/of horisecure

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (1) (b)

CCI: CCI-001762 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization disables organization-defined functions, ports, protocols, and services

within the information system deemed to be unnecessary and/or nonsecure.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (1) (b)

CCI: CCI-001592 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the rules authorizing the terms and conditions of software program

usage on the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-7 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-7 (2) NIST: <u>NIST SP 800-53A (v1)</u>: CM-7 (2).1 (i)

CCI: CCI-001763 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the policies regarding software program usage and restrictions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (2)

CCI: CCI-001764 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The information system prevents program execution in accordance with organization-

defined policies regarding software program usage and restrictions, and/or rules authorizing

the terms and conditions of software program usage.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (2)

CCI: CCI-000387 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines registration requirements for functions, ports, protocols, and

services.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-7 (3)

NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (3)

NIST: NIST SP 800-53A (v1): CM- 7(3).1 (i)

CCI: CCI-000388 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization ensures compliance with organization-defined registration requirements

for functions, ports, protocols, and services.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-7 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-7 (3) NIST: <u>NIST SP 800-53A (v1)</u>: CM-7 (3).1 (ii)

CCI: CCI-001765 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the software programs not authorized to execute on the

information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (4) (a)

CCI: CCI-001766 Status: draft

Contributor: DISA FSO **Published** 2013-02-28

Date:

Definition: The organization identifies the organization-defined software programs not authorized to

execute on the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (4) (a)

CCI: CCI-001767 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization employs an allow-all, deny-by-exception policy to prohibit the execution of

unauthorized software programs on the information system.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (4) (b)

CCI: CCI-001768 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the frequency on which it will review and update the list of

unauthorized software programs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (4) (c)

CCI: CCI-001769 Status: deprecated

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the frequency on which it will update the list of unauthorized

software programs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (4) (c)

CCI: CCI-001770 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization reviews and updates the list of unauthorized software programs per

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (4) (c)

CCI: CCI-001771 Status: deprecated Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization updates the list of unauthorized software programs per organization-

defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (4) (c)

CCI: CCI-001772 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the software programs authorized to execute on the information

system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (5) (a)

CCI: CCI-001773 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization identifies the organization-defined software programs authorized to

execute on the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (5) (a)

CCI: CCI-001774 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization employs a deny-all, permit-by-exception policy to allow the execution of

authorized software programs on the information system.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (5) (b)

CCI: CCI-001775 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the frequency on which it will review and update the list of

authorized software programs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (5) (c)

CCI:CCI-001776Status:deprecatedContributor:DISA FSOPublished2013-02-28

Date:

Definition: The organization defines the frequency on which it will update the list of authorized software

programs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (5) (c)

CCI: CCI-001777 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization reviews and updates the list of authorized software programs per

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (5) (c)

CCI:CCI-001778Status:deprecatedContributor:DISA FSOPublished2013-02-28

Date:

Definition: The organization updates the list of authorized software programs per organization-defined

frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-7 (5) (c)

CCI: CCI-000389 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops an inventory of information system components that accurately

reflects the current information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 a

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 a 1

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000390 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents an inventory of information system components that

accurately reflects the current information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 a

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 a 1

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000392 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops an inventory of information system components that includes all

components within the authorization boundary of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 b

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 a 2

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000393 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents an inventory of information system components that includes

all components within the authorization boundary of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 b

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 a 2

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000395 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops an inventory of information system components that is at the

level of granularity deemed necessary for tracking and reporting.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 c

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 a 3

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000396 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents an inventory of information system components that is at the

level of granularity deemed necessary for tracking and reporting.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 c

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 a 3

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000398 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines information deemed necessary to achieve effective information

system component accountability.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 d

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 a 4

NIST: NIST SP 800-53A (v1): CM-8.1 (i)

CCI: CCI-000399 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops an inventory of information system components that includes

organization-defined information deemed necessary to achieve effective information system

component accountability.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 d

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 a 4

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000400 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents an inventory of information system components that includes

organization-defined information deemed necessary to achieve effective information system

component accountability.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 d

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 a 4

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-001779 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization defines the frequency on which the information system component

inventory is to be reviewed and updated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 b

CCI: CCI-001780 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization reviews and updates the information system component inventory per

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 b

CCI:CCI-001781Status:deprecatedContributor:DISA FSOPublished2013-03-01

Date:

Definition: The organization defines the frequency on which the information system component

inventory is to be updated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 b

CCI:CCI-001782Status:deprecatedContributor:DISA FSOPublished2013-03-01

Date:

Definition: The organization updates the information system component inventory per organization-

defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 b

CCI: CCI-000408 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization updates the inventory of information system components as an integral

part of component installations.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-8 (1)

NIST: NIST SP 800-53A (v1): CM-8 (1).1

CCI: CCI-000409 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization updates the inventory of information system components as an integral

part of component removals.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (1)

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (1)

NIST: NIST SP 800-53A (v1): CM-8 (1).1

CCI: CCI-000410 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization updates the inventory of information system components as an integral

part of information system updates.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-8 (1)

NIST: NIST SP 800-53A (v1): CM-8 (1).1

CCI: CCI-000411 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to help maintain an up-to-date inventory

of information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-8 (2)

NIST: NIST SP 800-53A (v1): CM-8 (2).1

CCI: CCI-000412 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to help maintain a complete inventory of

information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (2)

NIST: NIST SP 800-53A (v1): CM-8 (2).1

CCI: CCI-000413 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to help maintain an accurate inventory

of information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-8 (2)

NIST: NIST SP 800-53A (v1): CM-8 (2).1

CCI: CCI-000414 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to help maintain a readily available

inventory of information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (2)

NIST: NIST SP 800-53A (v1): CM-8 (2).1

CCI: CCI-000415 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the frequency of employing automated mechanisms to detect the

presence of unauthorized hardware, software, and firmware components within the

information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (3) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-8 (3) (a)

NIST: NIST SP 800-53A (v1): CM-8 (3).1 (i)

CCI: CCI-000416 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms, per organization-defined frequency, to

detect the presence of unauthorized hardware, software, and firmware components within

the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 (3) (a)

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (3) (a)

NIST: NIST SP 800-53A (v1): CM-8 (3).1 (ii)

CCI: CCI-001783 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization defines the personnel or roles to be notified when unauthorized hardware,

software, and firmware components are detected within the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (3) (b)

CCI: CCI-001784 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: When unauthorized hardware, software, and firmware components are detected within the

information system, the organization takes action to disable network access by such components, isolates the components, and/or notifies organization-defined personnel or

roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (3) (b)

CCI: CCI-000418 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization includes, in the information system component inventory information, a

means for identifying by name, position, and/or role, individuals responsible/accountable for

administering those components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (4)

NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (4)

NIST: NIST SP 800-53A (v1): CM-8 (4).1

CCI: CCI-000419 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization verifies that all components within the authorization boundary of the

information system are not duplicated in other information system component inventories.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-8 (5)

NIST: NIST SP 800-53A (v1): CM-8 (5).1

CCI: CCI-000420 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization includes assessed component configurations and any approved

deviations to current deployed configurations in the information system component

inventory.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-8 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-8 (6)

NIST: NIST SP 800-53A (v1): CM-8 (6).1

CCI: CCI-001785 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization provides a centralized repository for the inventory of information system

components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (7)

CCI: CCI-001786 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization employs automated mechanisms to support tracking of information

system components by geographic location.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (8)

CCI: CCI-001787 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization defines the acquired information system components that are to be

assigned to an information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (9) (a)

CCI: CCI-001788 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization assigns organization-defined acquired information system components to

an information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (9) (a)

CCI: CCI-001789 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization receives an acknowledgement from the information system owner of the

assignment of the acquired information system components to an information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-8 (9) (b)

CCI: CCI-000421 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a configuration management plan for the information system that

addresses roles, responsibilities, and configuration management processes and

procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 a

NIST: NIST SP 800-53 Revision 4 (v4): CM-9 a

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000422 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents a configuration management plan for the information system

that addresses roles, responsibilities, and configuration management processes and

procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CM-9 a

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000423 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization implements a configuration management plan for the information system

that addresses roles, responsibilities, and configuration management processes and

procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 a

NIST: NIST SP 800-53 Revision 4 (v4): CM-9 a

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-001790 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization develops a configuration management plan for the information system that

establishes a process for identifying configuration items throughout the system

development life cycle.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 b

CCI: CCI-001791 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization documents a configuration management plan for the information system

that establishes a process for identifying configuration items throughout the system

development life cycle.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 b

CCI: CCI-001792 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization implements a configuration management plan for the information system

that establishes a process for identifying configuration items throughout the system

development life cycle.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 b

CCI: CCI-001793 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization develops a configuration management plan for the information system that

establishes a process for managing the configuration of the configuration items.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 b

CCI: CCI-001794 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization documents a configuration management plan for the information system

that establishes a process for managing the configuration of the configuration items.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 b

CCI: CCI-001795 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization implements a configuration management plan for the information system

that establishes a process for managing the configuration of the configuration items.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 b

CCI: CCI-000424 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a configuration management plan for the information system that

defines the configuration items for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 b

NIST: NIST SP 800-53 Revision 4 (v4): CM-9 c

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000425 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents a configuration management plan for the information system

that defines the configuration items for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 b

NIST: NIST SP 800-53 Revision 4 (v4): CM-9 c

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000426 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization implements a configuration management plan for the information system

that defines the configuration items for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 b

NIST: NIST SP 800-53 Revision 4 (v4): CM-9 c

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-001796 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization develops a configuration management plan for the information system that

places the configuration items under configuration management.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 c

CCI: CCI-001797 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization documents a configuration management plan for the information system

that places the configuration items under configuration management.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 c

CCI: CCI-001798 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization implements a configuration management plan for the information system

that places the configuration items under configuration management.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 c

CCI: CCI-001799 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization develops and documents a configuration management plan for the

information system that protects the configuration management plan from unauthorized

disclosure and modification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 d

CCI:CCI-001800Status:deprecatedContributor:DISA FSOPublished2013-03-01

Date:

Definition: The organization documents a configuration management plan for the information system

that protects the configuration management plan from unauthorized disclosure and

modification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 d

CCI: CCI-001801 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization implements a configuration management plan for the information system

that protects the configuration management plan from unauthorized disclosure and

modification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-9 d

CCI: CCI-000436 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization assigns responsibility for developing the configuration management

process to organizational personnel that are not directly involved in information system

development.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 (1)

NIST: NIST SP 800-53 Revision 4 (v4): CM-9 (1)

NIST: NIST SP 800-53A (v1): CM-9 (1).1

CCI: CCI-001726 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization uses software in accordance with contract agreements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 a

CCI: CCI-001727 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization uses software documentation in accordance with contract agreements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 a

CCI: CCI-001728 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization uses software in accordance with copyright laws.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 a

CCI: CCI-001729 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization uses software documentation in accordance with copyright laws.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 a

CCI: CCI-001730 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization tracks the use of software protected by quantity licenses to control

copying of the software.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 b

CCI: CCI-001731 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization tracks the use of software documentation protected by quantity licenses to

control distribution of the software documentation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 b

CCI: CCI-001802 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization tracks the use of software documentation protected by quantity licenses to

control copying of the software documentation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 b

CCI: CCI-001803 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization tracks the use of software protected by quantity licenses to control

distribution of the software.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 b

CCI: CCI-001732 **Status**: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization controls the use of peer-to-peer file sharing technology to ensure that this

capability is not used for the unauthorized distribution, display, performance, or

reproduction of copyrighted work.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 c

CCI: CCI-001733 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization documents the use of peer-to-peer file sharing technology to ensure that

this capability is not used for the unauthorized distribution, display, performance, or

reproduction of copyrighted work.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 c

CCI: CCI-001734 Status: draft

Contributor: DISA FSO **Published** 2013-02-28

Date:

Definition: The organization defines the restrictions to be followed on the use of open source software.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 (1)

CCI: CCI-001735 Status: draft

Contributor: DISA FSO Published 2013-02-28

Date:

Definition: The organization establishes organization-defined restrictions on the use of open source

software.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-10 (1)

CCI: CCI-001804 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization defines the policies for governing the installation of software by users.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-11 a

CCI: CCI-001805 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization establishes organization-defined policies governing the installation of

software by users.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-11 a

CCI: CCI-001806 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization defines methods to be employed to enforce the software installation

policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-11 b

CCI: CCI-001807 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization enforces software installation policies through organization-defined

methods.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-11 b

CCI: CCI-001808 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization defines the frequency on which it will monitor software installation policy

compliance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-11 c

CCI: CCI-001809 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization monitors software installation policy compliance per an organization-

defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-11 c

CCI: CCI-001810 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The organization defines the personnel or roles to be notified when unauthorized software

is detected.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-11 (1)

CCI: CCI-001811 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The information system alerts organization-defined personnel or roles when the

unauthorized installation of software is detected.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-11 (1)

CCI: CCI-001812 Status: draft

Contributor: DISA FSO Published 2013-03-01

Date:

Definition: The information system prohibits user installation of software without explicit privileged

status.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CM-11 (2)

CCI: CCI-001597 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization disseminates contingency planning procedures to organization-defined

personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-1

NIST: NIST SP 800-53 Revision 4 (v4): CP-1 a 2

NIST: NIST SP 800-53A (v1): CP-1.1 (vi)

CCI: CCI-000438 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops and documents a contingency planning policy that addresses

purpose, scope, roles, responsibilities, management commitment, coordination among

organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-1 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-1 a 1

NIST: NIST SP 800-53A (v1): CP-1.1 (i) (ii)

CCI: CCI-000439 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization disseminates a contingency planning policy to organization-defined

personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-1 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-1 a 1

NIST: NIST SP 800-53A (v1): CP-1.1 (iii)

CCI: CCI-000441 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the contingency planning policy and associated contingency planning controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: CP-1.1 (iv) (v)

CCI: CCI-002825 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines personnel or roles to whom the contingency planning policy is to

be disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-1 a 1

CCI: CCI-002826 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines personnel or roles to whom the contingency planning procedures

are disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-1 a 2

CCI: CCI-001596 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the frequency with which to review and update the current

contingency planning procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-1

NIST: NIST SP 800-53 Revision 4 (v4): CP-1 b 2

NIST: NIST SP 800-53A (v1): CP-1.2 (iii)

CCI: CCI-001598 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization reviews and updates the current contingency planning procedures in

accordance with the organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-1

NIST: NIST SP 800-53 Revision 4 (v4): CP-1 b 2

NIST: NIST SP 800-53A (v1): CP-1.2 (iv)

CCI: CCI-000437 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the frequency with which to review and update the current

contingency planning policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-1

NIST: NIST SP 800-53 Revision 4 (v4): CP-1 b 1

NIST: NIST SP 800-53A (v1): CP-1.2 (i)

CCI: CCI-000440 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reviews and updates the current contingency planning policy in

accordance with an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-1 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-1 b 1

NIST: NIST SP 800-53A (v1): CP-1.2 (ii)

CCI: CCI-000443 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that identifies

essential missions.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 1

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000444 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that identifies

essential business functions.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 1

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000445 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that identifies

associated contingency requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 1

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000446 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that provides

recovery objectives.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 2

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000447 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that provides

restoration priorities.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 2

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000448 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that provides

metrics.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 2

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000449 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that addresses

contingency roles, responsibilities, assigned individuals with contact information.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 3

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000450 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that addresses

maintaining essential missions despite an information system disruption.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 4

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000451 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that addresses

maintaining essential business functions despite an information system disruption.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 4

NIST: NIST SP 800-53A (v1): CP-2.1 I)

CCI: CCI-000452 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that addresses

maintaining essential missions despite an information system compromise.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 4

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000453 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that addresses

maintaining essential business functions despite an information system compromise.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 4

NIST: <u>NIST SP 800-53A (v1)</u>: CP-2.1 (i)

CCI: CCI-000454 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that addresses

maintaining essential missions despite an information system failure.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 4

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000455 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that addresses

maintaining essential business functions despite an information system failure.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 4

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000456 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that addresses

eventual, full information system restoration without deterioration of the security safeguards

originally planned and implemented.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 5

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-000457 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a contingency plan for the information system that is reviewed

and approved by organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 6

NIST: NIST SP 800-53A (v1): CP-2.1 (i)

CCI: CCI-002830 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the personnel or roles who review and approve the contingency

plan for the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-2 a 6

CCI: CCI-000458 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines a list of key contingency personnel (identified by name and/or by

role) and organizational elements designated to receive copies of the contingency plan.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 b

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 b

NIST: NIST SP 800-53A (v1): CP-2.1 (ii)

CCI: CCI-000459 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization distributes copies of the contingency plan to an organization-defined list of

key contingency personnel (identified by name and/or by role) and organizational elements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 b

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 b

NIST: NIST SP 800-53A (v1): CP-2.1 (iii)

CCI: CCI-000460 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization coordinates contingency planning activities with incident handling

activities.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 c

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 c

NIST: NIST SP 800-53A (v1): CP-2.2 (i)

CCI: CCI-000461 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the frequency with which to review the contingency plan for the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 c

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 d

NIST: NIST SP 800-53A (v1): CP-2.2 (ii)

CCI: CCI-000462 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reviews the contingency plan for the information system in accordance

with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 c

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 d

NIST: NIST SP 800-53A (v1): CP-2.2 (iii)

CCI: CCI-000463 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization updates the contingency plan to address changes to the organization.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 e

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 e

NIST: NIST SP 800-53A (v1): CP-2.2 (iv)

CCI: CCI-000464 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization updates the contingency plan to address changes to the information

system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 e

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 e

NIST: NIST SP 800-53A (v1): CP-2.2 (iv)

CCI: CCI-000465 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization updates the contingency plan to address changes to the environment of

operation.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 e

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 e

NIST: NIST SP 800-53A (v1): CP-2.2 (iv)

CCI: CCI-000466 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization updates the contingency plan to address problems encountered during

contingency plan implementation, execution, or testing.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 e

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 e

NIST: NIST SP 800-53A (v1): CP-2.2 (iv)

CCI: CCI-000468 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization communicates contingency plan changes to an organization-defined list of

key contingency personnel (identified by name and/or by role) and organizational elements.

Type: policy

Note: This is nearly identical to CP-2 (e).

References: NIST: NIST SP 800-53 (v3): CP-2 f

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 f

NIST: NIST SP 800-53A (v1): CP-2.2 (v)

CCI: CCI-002831 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines a list of key contingency personnel (identified by name and/or by

role) and organizational elements to whom contingency plan changes are to be

communicated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-2 f

CCI: CCI-002832 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization protects the contingency plan from unauthorized disclosure and

modification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-2 q

CCI: CCI-000469 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization coordinates contingency plan development with organizational elements

responsible for related plans.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (1)

NIST: NIST SP 800-53A (v1): CP-2 (1).1

CCI: CCI-000470 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization conducts capacity planning so that necessary capacity for information

processing exists during contingency operations.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 (2)

NIST: NIST SP 800-53A (v1): CP-2 (2).1

CCI: CCI-000471 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization conducts capacity planning so that necessary capacity for

telecommunications exists during contingency operations.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 (2)

NIST: NIST SP 800-53A (v1): CP-2 (2).1

CCI: CCI-000472 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization conducts capacity planning so that necessary capacity for environmental

support exists during contingency operations.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 (2)

NIST: NIST SP 800-53A (v1): CP-2 (2).1

CCI: CCI-000473 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the time period for planning the resumption of essential missions

as a result of contingency plan activation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (3)

NIST: NIST SP 800-53A (v1): CP-2 (3).1 (i)

CCI: CCI-000474 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the time period for planning the resumption of essential business

functions as a result of contingency plan activation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (3) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (3).1 (i)

CCI: CCI-000475 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization plans for the resumption of essential missions within the organization-

defined time period of contingency plan activation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (3) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (3).1 (ii)

CCI: CCI-000476 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization plans for the resumption of essential business functions within the

organization-defined time period of contingency plan activation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (3) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (3).1 (ii)

CCI: CCI-000477 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the time period for planning the resumption of all missions as a

result of contingency plan activation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (4)

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 (4)

NIST: NIST SP 800-53A (v1): CP-2 (4).1 (i)

CCI: CCI-000478 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the time period for planning the resumption of all business

functions as a result of contingency plan activation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (4)

NIST: NIST SP 800-53 Revision 4 (v4): CP-2 (4)

NIST: NIST SP 800-53A (v1): CP-2 (4).1 (i)

CCI: CCI-000479 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization plans for the resumption of all missions within an organization-defined

time period of contingency plan activation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (4) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (4).1 (ii)

CCI: CCI-000480 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization plans for the resumption of all business functions within an organization-

defined time period of contingency plan activation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (4) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (4).1 (ii)

CCI: CCI-001599 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization sustains operational continuity of essential missions until full information

system restoration at primary processing and/or storage sites.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (5) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (5).1 (b)

CCI: CCI-001600 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization sustains operational continuity of essential business functions until full

information system restoration at primary processing and/or storage sites.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (5) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (5).1 (b)

CCI: CCI-000481 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization plans for the continuance of essential missions with little or no loss of

operational continuity.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (5) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (5).1 (a)

CCI: CCI-000482 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization plans for the continuance of essential business functions with little or no

loss of operational continuity.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (5) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (5).1 (a)

CCI: CCI-001601 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization sustains operational continuity of essential missions at alternate

processing and/or storage sites until information system restoration at primary processing

and/or storage sites.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (6) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (6).1 (ii)

CCI: CCI-001602 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization sustains operational continuity of essential business functions at alternate

processing and/or storage sites until information system restoration at primary processing

and/or storage sites.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (6) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (6).1 (ii)

CCI: CCI-000483 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization plans for the transfer of essential missions to alternate processing and/or

storage sites with little or no loss of operational continuity.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (6) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (6).1 (i)

CCI: CCI-000484 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization plans for the transfer of essential business functions to alternate

processing and/or storage sites with little or no loss of operational continuity.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-2 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-2 (6) NIST: <u>NIST SP 800-53A (v1)</u>: CP-2 (6).1 (i)

CCI: CCI-002827 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization coordinates its contingency plan with the contingency plans of external

service providers to ensure that contingency requirements can be satisfied.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-2 (7)

CCI: CCI-002828 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization identifies critical information system assets supporting essential missions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-2 (8)

CCI: CCI-002829 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization identifies critical information system assets supporting essential business

functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-2 (8)

CCI: CCI-000486 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides contingency training to information system users consistent with

assigned roles and responsibilities within an organization-defined time period of assuming a

contingency role or responsibility.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-3

NIST: NIST SP 800-53 Revision 4 (v4): CP-3 a

NIST: NIST SP 800-53A (v1): CP-3.1 (i)

CCI: CCI-002833 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the time period that contingency training is to be provided to

information system users consistent with assigned roles and responsibilities within

assuming a contingency role or responsibility.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-3 a

CCI: CCI-002834 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization provides contingency training to information system users consistent with

assigned roles and responsibilities when required by information system changes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-3 b

CCI: CCI-000485 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency of refresher contingency training to information

system users.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-3

NIST: NIST SP 800-53 Revision 4 (v4): CP-3 c

NIST: NIST SP 800-53A (v1): CP-3.1 (ii)

CCI: CCI-000487 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides refresher contingency training to information system users

consistent with assigned roles and responsibilities in accordance with organization-defined

frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-3

NIST: NIST SP 800-53 Revision 4 (v4): CP-3 c

NIST: NIST SP 800-53A (v1): CP-3.1 (iii)

CCI: CCI-000488 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization incorporates simulated events into contingency training to facilitate

effective response by personnel in crisis situations.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-3 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-3 (1) NIST: <u>NIST SP 800-53A (v1)</u>: CP-3 (1).1 (i) (ii)

CCI: CCI-000489 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automated mechanisms to provide a more thorough and realistic

contingency training environment.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-3 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CP-3 (2)

NIST: NIST SP 800-53A (v1): CP-3 (2).1

CCI: CCI-000490 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency with which to test the contingency plan for the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-4

NIST: NIST SP 800-53 Revision 4 (v4): CP-4 a

NIST: NIST SP 800-53A (v1): CP-4.1 (ii)

CCI: CCI-000492 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines contingency plan tests to be conducted for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-4

NIST: NIST SP 800-53 Revision 4 (v4): CP-4 a

NIST: NIST SP 800-53A (v1): CP-4.1 (i)

CCI: CCI-000494 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization tests the contingency plan for the information system in accordance with

organization-defined frequency using organization-defined tests to determine the

effectiveness of the plan and the organizational readiness to execute the plan.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-4 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-4 a

NIST: NIST SP 800-53A (v1): CP-4.1 (iii)

CCI: CCI-000496 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews the contingency plan test results.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-4 b

NIST: NIST SP 800-53 Revision 4 (v4): CP-4 b

NIST: NIST SP 800-53A (v1): CP-4.1 (iv)

CCI: CCI-000497 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization initiates corrective actions, if needed, after reviewing the contingency plan

test results.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-4 b

NIST: NIST SP 800-53 Revision 4 (v4): CP-4 c

NIST: NIST SP 800-53A (v1): CP-4.1 (iv)

CCI: CCI-000498 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization coordinates contingency plan testing with organizational elements

responsible for related plans.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-4 (1)

NIST: NIST SP 800-53 Revision 4 (v4): CP-4 (1)

NIST: NIST SP 800-53A (v1): CP-4 (1).1

CCI: CCI-000500 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization tests the contingency plan at the alternate processing site to familiarize

contingency personnel with the facility and available resources.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-4 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CP-4 (2) (a)

NIST: NIST SP 800-53A (v1): CP-4 (2).1

CCI: CCI-002835 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization tests the contingency plan at the alternate processing site to evaluate the

capabilities of the alternate processing site to support contingency operations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-4 (2) (b)

CCI: CCI-000502 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automated mechanisms to more thoroughly and effectively test

the contingency plan.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-4 (3)

NIST: NIST SP 800-53 Revision 4 (v4): CP-4 (3)

NIST: NIST SP 800-53A (v1): CP-4 (3).1

CCI: CCI-000504 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization includes a full recovery and reconstitution of the information system to a

known state as part of contingency plan testing.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-4 (4)

NIST: NIST SP 800-53 Revision 4 (v4): CP-4 (4)4

NIST: NIST SP 800-53A (v1): CP-4 (4).1

CCI: CCI-000505 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes an alternate storage site including necessary agreements to

permit the storage and retrieval of information system backup information.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-6

NIST: NIST SP 800-53 Revision 4 (v4): CP-6 a

NIST: NIST SP 800-53A (v1): CP-6.1 (i)

CCI: CCI-002836 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization ensures that the alternate storage site provides information security

safeguards equivalent to that of the primary site.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-6 b

CCI: CCI-000507 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization identifies an alternate storage site that is separated from the primary

storage site to reduce susceptibility to the same threats.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-6 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-6 (1) NIST: <u>NIST SP 800-53A (v1)</u>: CP-6 (1).1 (ii)

CCI: CCI-000508 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization configures the alternate storage site to facilitate recovery operations in

accordance with recovery time and recovery point objectives.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-6 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CP-6 (2)

NIST: NIST SP 800-53A (v1): CP-6 (2).1

CCI: CCI-001604 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization outlines explicit mitigation actions for organization identified accessibility

problems to the alternate storage site in the event of an area-wide disruption or disaster.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-6 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-6 (3) NIST: <u>NIST SP 800-53A (v1)</u>: CP-6 (3).1 (ii)

CCI: CCI-000509 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization identifies potential accessibility problems to the alternate storage site in

the event of an area-wide disruption or disaster.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-6 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-6 (3) NIST: <u>NIST SP 800-53A (v1)</u>: CP-6 (3).1 (i)

CCI: CCI-000510 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the time period consistent with recovery time and recovery point

objectives for essential missions/business functions to permit the transfer and resumption of organization-defined information system operations at an alternate processing site when

the primary processing capabilities are unavailable.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-7

NIST: NIST SP 800-53 Revision 4 (v4): CP-7 a

NIST: NIST SP 800-53A (v1): CP-7.1 (ii)

CCI: CCI-000513 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes an alternate processing site including necessary agreements

to permit the transfer and resumption of organization-defined information system operations for essential missions within an organization-defined time period consistent with recovery

time and recovery point objectives when the primary processing capabilities are

unavailable.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-7 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-7 a

NIST: NIST SP 800-53A (v1): CP-7.1 (iii)

CCI: CCI-000514 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes an alternate processing site including necessary agreements

to permit the transfer and resumption of organization-defined information system operations for essential business functions within an organization-defined time period consistent with recovery time and recovery point objectives when the primary processing capabilities are

unavailable.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-7 a

NIST: NIST SP 800-53 Revision 4 (v4): CP-7 a

NIST: NIST SP 800-53A (v1): CP-7.1 (iii)

CCI: CCI-002839 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines information system operations that are permitted to transfer and

resume at an alternate processing site for essential missions/business functions when the

primary processing capabilities are unavailable.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-7 a

CCI: CCI-000515 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization ensures that equipment and supplies required to transfer and resume

operations are available at the alternate processing site or contracts are in place to support

delivery to the site within the organization-defined time period for transfer/resumption.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-7 b

NIST: NIST SP 800-53 Revision 4 (v4): CP-7 b

NIST: NIST SP 800-53A (v1): CP-7.1 (iv)

CCI: CCI-000521 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization ensures that the alternate processing site provides information security

safeguards equivalent to that of the primary site.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-7 (5)

NIST: NIST SP 800-53 Revision 4 (v4): CP-7 c

NIST: NIST SP 800-53A (v1): CP-7 (5).1

CCI: CCI-000516 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization identifies an alternate processing site that is separated from the primary

processing site to reduce susceptibility to the same threats.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-7 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-7 (1)

NIST: NIST SP 800-53A (v1): CP-7 (1).1 (ii)

CCI: CCI-001606 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization outlines explicit mitigation actions for organization-identified potential

accessibility problems to the alternate processing site in the event of an area-wide

disruption or disaster.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-7 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CP-7 (2)

NIST: NIST SP 800-53A (v1): CP-7 (2).1 (ii)

CCI: CCI-000517 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization identifies potential accessibility problems to the alternate processing site

in the event of an area-wide disruption or disaster.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-7 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-7 (2) NIST: <u>NIST SP 800-53A (v1)</u>: CP-7 (2).1 (i)

CCI: CCI-000518 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops alternate processing site agreements that contain priority-of-

service provisions in accordance with the organizational availability requirements (including

recovery time objectives).

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-7 (3)

NIST: NIST SP 800-53 Revision 4 (v4): CP-7 (3)

NIST: NIST SP 800-53A (v1): CP-7 (3).1

CCI: CCI-000519 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization prepares the alternate processing site so that it is ready to be used as the

operational site supporting essential missions.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-7 (4)

NIST: NIST SP 800-53 Revision 4 (v4): CP-7 (4)

NIST: NIST SP 800-53A (v1): CP-7 (4).1

CCI: CCI-000520 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization prepares the alternate processing site so that it is ready to be used as the

operational site supporting essential business functions.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-7 (4)

NIST: NIST SP 800-53 Revision 4 (v4): CP-7 (4)

NIST: NIST SP 800-53A (v1): CP-7 (4).1

CCI: CCI-002837 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization plans for circumstances that preclude returning to the primary processing

site.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-7 (6)

CCI: CCI-002838 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization prepares for circumstances that preclude returning to the primary

processing site.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-7 (6)

CCI: CCI-000522 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the time period within which to permit the resumption of

organization-defined information system operations for essential missions when the primary

telecommunications capabilities are unavailable at either the primary or alternate

processing or storage sites.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 NIST: <u>NIST SP 800-53A (v1)</u>: CP-8.1 (ii)

CCI: CCI-000523 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the time period within which to permit the resumption of

organization-defined information system operations for essential business functions when

the primary telecommunications capabilities are unavailable at either the primary or

alternate processing or storage sites.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 NIST: <u>NIST SP 800-53A (v1)</u>: CP-8.1 (ii)

CCI: CCI-000524 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes alternate telecommunication services including necessary

agreements to permit the resumption of organization-defined information system operations

for essential missions within an organization-defined time period when the primary telecommunications capabilities are unavailable at either the primary or alternate

processing or storage sites.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 NIST: <u>NIST SP 800-53A (v1)</u>: CP-8.1 (iii) CCI: CCI-000525 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes alternate telecommunication services including necessary

agreements to permit the resumption of organization-defined information system operations

for essential business functions within an organization-defined time period when the primary telecommunications capabilities are unavailable at either the primary or alternate

processing or storage sites.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 NIST: <u>NIST SP 800-53A (v1)</u>: CP-8.1 (iii)

CCI: CCI-002840 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the information system operations to be resumed for essential

missions within the organization-defined time period when the primary telecommunications capabilities are unavailable at either the primary or alternate processing or storage sites.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-8

CCI: CCI-002841 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the information system operations to be resumed for essential

business functions within the organization-defined time period when the primary telecommunications capabilities are unavailable at either the primary or alternate

processing or storage sites.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-8

CCI: CCI-000526 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops primary telecommunications service agreements that contain

priority-of-service provisions in accordance with the organization's availability requirements

(including recovery time objectives).

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-8 (1) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 (1) (a)

NIST: NIST SP 800-53A (v1): CP-8 (1).1 (i)

CCI: CCI-000527 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops alternate telecommunications service agreements that contain

priority-of-service provisions in accordance with the organization's availability requirements

(including recovery time objectives).

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-8 (1) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 (1) (a)

NIST: NIST SP 800-53A (v1): CP-8 (1).1 (i)

CCI: CCI-000528 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requests Telecommunications Service Priority for all telecommunications

services used for national security emergency preparedness in the event that the primary

telecommunications services are provided by a common carrier.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-8 (1) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 (1) (b)

NIST: NIST SP 800-53A (v1): CP-8 (1).1 (ii)

CCI: CCI-000529 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requests Telecommunications Service Priority for all telecommunications

services used for national security emergency preparedness in the event that the alternate

telecommunications services are provided by a common carrier.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-8 (1) (b)

NIST: NIST SP 800-53 Revision 4 (v4): CP-8 (1) (b)

NIST: NIST SP 800-53A (v1): CP-8 (1).1 (ii)

CCI: CCI-000530 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization obtains alternate telecommunications services to reduce the likelihood of

sharing a single point of failure with primary telecommunications services.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-8 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 (2)

NIST: NIST SP 800-53A (v1): CP-8 (2).1

CCI: CCI-000531 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization obtains alternate telecommunications services from providers that are

separated from primary service providers to reduce susceptibility to the same threats.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-8 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 (3) NIST: <u>NIST SP 800-53A (v1)</u>: CP-8 (3).1 (ii)

CCI: CCI-000532 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires primary telecommunications service providers to have

contingency plans.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-8 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 (4) (a)

NIST: NIST SP 800-53A (v1): CP-8 (4).1

CCI: CCI-000533 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires alternate telecommunications service providers to have

contingency plans.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-8 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-8 (4) (a)

NIST: NIST SP 800-53A (v1): CP-8 (4).1

CCI: CCI-002842 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization reviews provider contingency plans to ensure that the plans meet

organizational contingency requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-8 (4) (b)

CCI: CCI-002843 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the frequency with which to obtain evidence of contingency testing

by providers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-8 (4) (c)

CCI: CCI-002844 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the frequency with which to obtain evidence of contingency

training by providers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-8 (4) (c)

CCI: CCI-002845 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization obtains evidence of contingency testing by providers in accordance with

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-8 (4) (c)

CCI: CCI-002846 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization obtains evidence of contingency training by providers in accordance with

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-8 (4) (c)

CCI: CCI-002847 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the frequency with which to test alternate telecommunication

services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-8 (5)

CCI: CCI-002848 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization tests alternate telecommunication services per organization-defined

frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-8 (5)

CCI: CCI-000534 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency of conducting user-level information backups to

support recovery time objectives and recovery point objectives.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-9 (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-9 (a) NIST: <u>NIST SP 800-53A (v1)</u>: CP-9 (6).1 (ii)

CCI: CCI-000535 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization conducts backups of user-level information contained in the information

system per organization-defined frequency that is consistent with recovery time and

recovery point objectives.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-9 (a)

NIST: NIST SP 800-53 Revision 4 (v4): CP-9 (a)

NIST: NIST SP 800-53A (v1): CP-9.1 (iv)

CCI: CCI-000536 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency of conducting system-level information backups to

support recovery time objectives and recovery point objectives.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-9 (b)

NIST: NIST SP 800-53 Revision 4 (v4): CP-9 (b)

NIST: NIST SP 800-53A (v1): CP-9.1 (ii)

CCI: CCI-000537 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization conducts backups of system-level information contained in the information

system per organization-defined frequency that is consistent with recovery time and

recovery point objectives.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-9 (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-9 (b)

NIST: NIST SP 800-53A (v1): CP-9.1 (v)

CCI: CCI-000538 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency of conducting information system documentation

backups, including security-related documentation, to support recovery time objectives and

recovery point objectives.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-9 (c)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-9 (c)

NIST: NIST SP 800-53A (v1): CP-9.1 (iii)

CCI: CCI-000539 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization conducts backups of information system documentation, including

security-related documentation, per an organization-defined frequency that is consistent

with recovery time and recovery point objectives.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-9 (c)

NIST: NIST SP 800-53 Revision 4 (v4): CP-9 (c)

NIST: NIST SP 800-53A (v1): CP-9.1 (vi)

CCI: CCI-000540 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects the confidentiality, integrity, and availability of backup information

at storage locations.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-9 (d)

NIST: NIST SP 800-53 Revision 4 (v4): CP-9 (d)

NIST: NIST SP 800-53A (v1): CP-9.2

CCI: CCI-000541 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency with which to test backup information to verify

media reliability and information integrity.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-9 (1)

NIST: NIST SP 800-53 Revision 4 (v4): CP-9 (1)

NIST: NIST SP 800-53A (v1): CP-9 (1).1 (i)

CCI: CCI-000542 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization tests backup information per an organization-defined frequency to verify

media reliability and information integrity.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-9 (1)

NIST: NIST SP 800-53 Revision 4 (v4): CP-9 (1)

NIST: NIST SP 800-53A (v1): CP-9 (1).1 (ii)

CCI: CCI-000543 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization uses a sample of backup information in the restoration of selected

information system functions as part of contingency plan testing.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-9 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-9 (2)

NIST: NIST SP 800-53A (v1): CP-9 (2).1

CCI: CCI-002849 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines critical information system software and other security-related

information, of which backup copies must be stored in a separate facility or in a fire-rated

container.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-9 (3)

CCI: CCI-002850 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization stores backup copies of organization-defined critical information system

software and other security-related information in a separate facility or in a fire-rated

container that is not collocated with the operational system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-9 (3)

CCI: CCI-000547 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the time period and transfer rate of the information system backup

information to the alternate storage site consistent with the recovery time and recovery

point objectives.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-9 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-9 (5)

NIST: NIST SP 800-53A (v1): CP-9 (5).1 (i)

CCI: CCI-000548 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization transfers information system backup information to the alternate storage

site in accordance with the organization-defined time period and transfer rate consistent

with the recovery time and recovery point objectives.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-9 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-9 (5) NIST: <u>NIST SP 800-53A (v1)</u>: CP-9 (5).1 (ii)

CCI: CCI-001609 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization can activate the redundant secondary information system that is not

collocated with the primary system without loss of information or disruption to operations.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-9 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-9 (6) NIST: <u>NIST SP 800-53A (v1)</u>: CP-9 (6).1 (ii)

CCI: CCI-000549 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization maintains a redundant secondary information system that is not collocated

with the primary system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-9 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-9 (6) NIST: <u>NIST SP 800-53A (v1)</u>: CP-9 (6).1 (i)

CCI: CCI-002851 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the backup information that requires dual authorization for deletion

or destruction.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-9 (7)

CCI: CCI-002852 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization enforces dual authorization for the deletion or destruction of organization-

defined backup information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-9 (7)

CCI: CCI-000550 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides for the recovery and reconstitution of the information system to a

known state after a disruption.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10

NIST: NIST SP 800-53 Revision 4 (v4): CP-10

NIST: NIST SP 800-53A (v1): CP-10.1

CCI: CCI-000551 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides for the recovery and reconstitution of the information system to a

known state after a compromise.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10

NIST: NIST SP 800-53 Revision 4 (v4): CP-10

NIST: NIST SP 800-53A (v1): CP-10.1

CCI: CCI-000552 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides for the recovery and reconstitution of the information system to a

known state after a failure.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-10

NIST: NIST SP 800-53A (v1): CP-10.1

CCI: CCI-000553 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system implements transaction recovery for systems that are transaction-

based.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10 (2)

NIST: NIST SP 800-53 Revision 4 (v4): CP-10 (2)

NIST: NIST SP 800-53A (v1): CP-10 (2).1

CCI: CCI-000556 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines restoration time periods within which to restore information system

components from configuration-controlled and integrity-protected information representing a

known, operational state for the components.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10 (4)

NIST: NIST SP 800-53 Revision 4 (v4): CP-10 (4)

NIST: NIST SP 800-53A (v1): CP-10 (4).1

CCI: CCI-000557 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides the capability to restore information system components within

organization-defined restoration time periods from configuration-controlled and integrity-

protected information representing a known, operational state for the components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-10 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: CP-10 (4)

NIST: NIST SP 800-53A (v1): CP-10 (4).1

CCI: CCI-000560 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects backup and restoration hardware.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10 (6)

NIST: NIST SP 800-53 Revision 4 (v4): CP-10 (6)

NIST: NIST SP 800-53A (v1): CP-10 (6).1

CCI: CCI-000561 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects backup and restoration firmware.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-10 (6)

NIST: NIST SP 800-53 Revision 4 (v4): CP-10 (6)

NIST: NIST SP 800-53A (v1): CP-10 (6).1

CCI: CCI-000562 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects backup and restoration software.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10 (6)

NIST: NIST SP 800-53 Revision 4 (v4): CP-10 (6)

NIST: NIST SP 800-53A (v1): CP-10 (6).1

CCI: CCI-002853 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The information system provides the capability to employ organization-defined alternative

communications protocols in support of maintaining continuity of operations.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-11

CCI: CCI-002854 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the alternative communications protocols the information system

must be capable of providing in support of maintaining continuity of operations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-11

CCI: CCI-002855 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The information system, when organization-defined conditions are detected, enters a safe

mode of operation with organization-defined restrictions of safe mode of operation.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-12

CCI: CCI-002856 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the conditions that, when detected, the information system enters

a safe mode of operation with organization-defined restrictions of safe mode of operation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-12

CCI: CCI-002857 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the restrictions of the safe mode of operation that the information

system will enter when organization-defined conditions are detected.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-12

CCI: CCI-002858 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization employs organization-defined alternative or supplemental security

mechanisms for satisfying organization-defined security functions when the primary means

of implementing the security function is unavailable or compromised.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-13

CCI: CCI-002859 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the alternative or supplemental security mechanisms that will be

employed for satisfying organization-defined security functions when the primary means of

implementing the security function is unavailable or compromised.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-13

CCI: CCI-002860 Status: draft

Contributor: DISA FSO Published 2013-07-20

Date:

Definition: The organization defines the security functions that must be satisfied when the primary

means of implementing the security function is unavailable or compromised.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): CP-13

CCI: CCI-003463 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization confirms to the greatest extent practicable upon collection or creation of

personally identifiable information (PII), the accuracy of that information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 a

CCI: CCI-003464 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization confirms to the greatest extent practicable upon collection or creation of

personally identifiable information (PII), the relevancy of that information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 a

CCI: CCI-003465 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization confirms to the greatest extent practicable upon collection or creation of

personally identifiable information (PII), the timeliness of that information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 a

CCI: CCI-003466 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization confirms to the greatest extent practicable upon collection or creation of

personally identifiable information (PII), the completeness of that information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 a

CCI: CCI-003467 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization collects personally identifiable information (PII) directly from the individual

to the greatest extent practicable.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 b

CCI: CCI-003468 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization defines the frequency on which it will check for, and correct as necessary,

inaccurate or outdated personally identifiable information (PII) used by its programs or

systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 c

CCI: CCI-003469 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization checks for, and corrects as necessary, any inaccurate or outdated

personally identifiable information (PII) used by its programs or systems on an organization-

defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 c

CCI: CCI-003470 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization issues guidelines ensuring the quality of disseminated Privacy Act

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 d

CCI: CCI-003471 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization issues guidelines ensuring the utility of disseminated Privacy Act

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 d

CCI: CCI-003472 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization issues guidelines ensuring the objectivity of disseminated Privacy Act

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 d

CCI: CCI-003473 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization issues guidelines ensuring the integrity of disseminated Privacy Act

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 d

CCI: CCI-003474 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization issues guidelines maximizing the quality of disseminated Privacy Act

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 d

CCI: CCI-003475 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization issues guidelines maximizing the utility of disseminated Privacy Act

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 d

CCI: CCI-003476 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization issues guidelines maximizing the objectivity of disseminated Privacy Act

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 d

CCI: CCI-003477 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization issues guidelines maximizing the integrity of disseminated Privacy Act

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 d

CCI: CCI-003478 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization requests the individual or individual's authorized representative validate

personally identifiable information (PII) during the collection process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 (1)

CCI: CCI-003479 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization defines the frequency on which it will request the individual, or individual's

authorized representative, revalidate that personally identifiable information (PII) collected

is still accurate.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 (2)

CCI: CCI-003480 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: On an organization-defined frequency, the organization requests the individual, or

individual's authorized representative, revalidate that personally identifiable information (PII)

collected is still accurate.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-1 (2)

CCI: CCI-003481 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization documents processes to ensure the integrity of personally identifiable

information (PII) through existing security controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-2 a

CCI: CCI-003482 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization, when appropriate, establishes a Data Integrity Board.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-2 b

CCI: CCI-003483 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization's Data Integrity Board oversees the organizational Computer Matching

Agreements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-2 b

CCI: CCI-003484 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization's Data Integrity Board ensures the Computer Matching Agreements

comply with the computer matching provisions of the Privacy Act.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-2 b

CCI: CCI-003485 Status: draft

Contributor: DISA FSO Published 2013-11-07

Date:

Definition: The organization publishes Computer Matching Agreements on its public website.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DI-2 (1)

CCI: CCI-003486 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization identifies the minimum personally identifiable information (PII) elements

that are relevant and necessary to accomplish the legally authorized purpose of collection.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 a

CCI: CCI-003487 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization limits the collection and retention of personally identifiable information

(PII) to the minimum elements identified for the purposes described in the published privacy

notice.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 b

CCI: CCI-003488 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization limits the collection and retention of personally identifiable information

(PII) to the minimum elements identified for the purposes which the individual has provided

consent.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 b

CCI: CCI-003489 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization defines the frequency, minimally annually, for conducting reviews of its

personally identifiable information (PII) holdings.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 c

CCI: CCI-003490 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization conducts an initial evaluation of personally identifiable information (PII)

holdings.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 c

CCI: CCI-003491 Status: draft

Contributor: DISA FSO **Published** 2013-11-08

Date:

Definition: The organization establishes a schedule for regularly reviewing the personally identifiable

information (PII) holdings on an organization-defined frequency to ensure that only PII

identified in the notice is collected and retained.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 c

CCI: CCI-003492 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization follows a schedule for regularly reviewing the personally identifiable

information (PII) holdings on an organization-defined frequency to ensure that only PII

identified in the notice is collected and retained.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 c

CCI: CCI-003493 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization establishes a schedule for regularly reviewing the personally identifiable

information (PII) holdings on an organization-defined frequency to ensure the PII continues

to be necessary to accomplish the legally authorized purpose.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 c

CCI: CCI-003494 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization follows a schedule for regularly reviewing the personally identifiable

information (PII) holdings on an organization-defined frequency to ensure the PII continues

to be necessary to accomplish the legally authorized purpose.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 c

CCI: CCI-003495 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization, where feasible and within the limits of technology, locates and

removes/redacts specified personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 (1)

CCI: CCI-003496 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization, where feasible and within the limits of technology, uses anonymization

and de-identification techniques to permit use of the retained Privacy Act information while

reducing its sensitivity and reducing the risk resulting from disclosure.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-1 (1)

CCI: CCI-003497 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization defines the time period for retaining each collection of personally

identifiable information (PII) that is required to fulfill the purpose(s) identified in the

published privacy notice or required by law.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-2 a

CCI: CCI-003498 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization retains each collection of personally identifiable information (PII) for the

organization-defined time period to fulfill the purpose(s) identified in the published privacy

notice or as required by law.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-2 a

CCI: CCI-003499 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization disposes of, destroys, erases, and/or anonymizes the personally

identifiable information (PII), regardless of the method of storage, in accordance with a

NARA-approved record retention schedule.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-2 b

CCI: CCI-003500 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization disposes of, destroys, erases, and/or anonymizes the personally

identifiable information (PII), regardless of the method of storage, in a manner that prevents

loss, theft, misuse, or unauthorized access.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-2 b

CCI: CCI-003501 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization defines the techniques or methods to be employed to ensure the secure

deletion or destruction of personally identifiable information (PII) (including originals, copies,

and archived records).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-2 c

CCI: CCI-003502 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization uses organization-defined techniques or methods to ensure secure

deletion or destruction of personally identifiable information (PII) (including originals, copies,

and archived records).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-2 c

CCI: CCI-003503 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization, where feasible, configures its information systems to record the date

personally identifiable information (PII) is collected, created, or updated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-2 (1)

CCI:CCI-003504Status:deprecatedContributor:DISA FSOPublished2013-11-08

Date:

Definition: The organization, where feasible, configures its information systems to record the date

personally identifiable information (PII) is created.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-2 (1)

CCI: CCI-003505 Status: deprecated Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization, where feasible, configures its information systems to record the date

personally identifiable information (PII) is updated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-2 (1)

CCI: CCI-003506 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization, where feasible, configures its information systems to record when

personally identifiable information (PII) is to be deleted or archived under an approved

record retention schedule.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-2 (1)

CCI: CCI-003507 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization develops policies that minimize the use of personally identifiable

information (PII) for testing.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 a

CCI: CCI-003508 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization develops policies that minimize the use of personally identifiable

information (PII) for training.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 a

CCI: CCI-003509 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization develops policies that minimize the use of personally identifiable

information (PII) for research.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 a

CCI: CCI-003510 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization develops procedures that minimize the use of personally identifiable

information (PII) for testing.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 a

CCI: CCI-003511 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization develops procedures that minimize the use of personally identifiable

information (PII) for training.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 a

CCI: CCI-003512 Status: draft

Contributor: DISA FSO **Published** 2013-11-08

Date:

Definition: The organization develops procedures that minimize the use of personally identifiable

information (PII) for research.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 a

CCI: CCI-003513 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization implements controls to protect personally identifiable information (PII)

used for testing.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 b

CCI: CCI-003514 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization implements controls to protect personally identifiable information (PII)

used for training.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 b

CCI: CCI-003515 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization implements controls to protect personally identifiable information (PII)

used for research.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 b

CCI: CCI-003516 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization, where feasible, uses techniques to minimize the risk to privacy of using

personally identifiable information (PII) for research.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 (1)

CCI: CCI-003517 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization, where feasible, uses techniques to minimize the risk to privacy of using

personally identifiable information (PII) for testing.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 (1)

CCI: CCI-003518 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization, where feasible, uses techniques to minimize the risk to privacy of using

personally identifiable information (PII) for training.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): DM-3 (1)

CCI: CCI-000756 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization develops an identification and authentication policy that addresses

purpose, scope, roles, responsibilities, management commitment, coordination among

organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): IA-1 a 1

NIST: NIST SP 800-53A (v1): IA-1.1 (i) (ii)

CCI: CCI-000757 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization disseminates to organization-defined personnel or roles an identification

and authentication policy that addresses purpose, scope, roles, responsibilities,

management commitment, coordination among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): IA-1 a 1

NIST: NIST SP 800-53A (v1): IA-1.1 (iii)

CCI: CCI-000760 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization develops procedures to facilitate the implementation of the identification

and authentication policy and associated identification and authentication controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): IA-1 a 2

NIST: NIST SP 800-53A (v1): IA-1.1 (v)

CCI: CCI-000761 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization disseminates to organization-defined personnel or roles procedures to

facilitate the implementation of the identification and authentication policy and associated

identification and authentication controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): IA-1 a 2

NIST: NIST SP 800-53A (v1): IA-1.1 (vi)

CCI: CCI-001932 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization documents an identification and authentication policy that addresses

purpose, scope, roles, responsibilities, management commitment, coordination among

organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-1 a 1

CCI: CCI-001933 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the personnel or roles to be recipients of the identification and

authentication policy and the procedures to facilitate the implementation of the identification

and authentication policy and associated identification and authentication controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-1 a 1

CCI: CCI-001934 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization documents procedures to facilitate the implementation of the identification

and authentication policy and associated identification and authentication controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-1 a 2

CCI: CCI-000758 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews and updates identification and authentication policy in accordance

with the organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): IA-1 b 1

NIST: NIST SP 800-53A (v1): IA-1.2 (ii)

CCI: CCI-000759 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines a frequency for reviewing and updating the identification and

authentication policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): IA-1 b 1

NIST: NIST SP 800-53A (v1): IA-1.2 (i)

CCI: CCI-000762 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews and updates identification and authentication procedures in

accordance with the organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): IA-1 b 2

NIST: NIST SP 800-53A (v1): IA-1.2 (iv)

CCI: CCI-000763 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines a frequency for reviewing and updating the identification and

authentication procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): IA-1 b 2

NIST: NIST SP 800-53A (v1): IA-1.2 (iii)

CCI: CCI-000764 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system uniquely identifies and authenticates organizational users (or

processes acting on behalf of organizational users).

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-2

NIST: NIST SP 800-53 Revision 4 (v4): IA-2

NIST: NIST SP 800-53A (v1): IA-2.1

CCI: CCI-000765 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system implements multifactor authentication for network access to

privileged accounts.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-2 (1)

NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (1)

NIST: NIST SP 800-53A (v1): IA-2 (1).1

CCI: CCI-000766 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system implements multifactor authentication for network access to non-

privileged accounts.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (2)

NIST: NIST SP 800-53A (v1): IA-2 (2).1

CCI: CCI-000767 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system implements multifactor authentication for local access to privileged

accounts.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-2 (3)

NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (3)

NIST: NIST SP 800-53A (v1): IA-2 (3).1

CCI: CCI-000768 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system implements multifactor authentication for local access to non-

privileged accounts.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-2 (4)

NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (4)

NIST: NIST SP 800-53A (v1): IA-2 (4).1

CCI: CCI-000770 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization requires individuals to be authenticated with an individual authenticator

when a group authenticator is employed.

Type: policy, technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-2 (5) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-2 (5) NIST: <u>NIST SP 800-53A (v1)</u>: IA-2 (5).2 (ii)

CCI: CCI-001935 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the strength of mechanism requirements for the device that is

separate from the system gaining access to privileged accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (6)

CCI: CCI-001936 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system implements multifactor authentication for network access to

privileged accounts such that one of the factors is provided by a device separate from the

system gaining access.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (6)

CCI: CCI-001937 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The device used in the information system implementation of multifactor authentication for

network access to privileged accounts meets organization-defined strength of mechanism

requirements.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (6)

CCI: CCI-001938 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the strength of mechanism requirements for the device that is

separate from the system gaining access to non-privileged accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (7)

CCI: CCI-001939 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system implements multifactor authentication for network access to non-

privileged accounts such that one of the factors is provided by a device separate from the

system gaining access.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (7)

CCI: CCI-001940 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The device used in the information system implementation of multifactor authentication for

network access to non-privileged accounts meets organization-defined strength of

mechanism requirements.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (7)

CCI: CCI-001941 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system implements replay-resistant authentication mechanisms for network

access to privileged accounts.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (8)

CCI: CCI-001942 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system implements replay-resistant authentication mechanisms for network

access to non-privileged accounts.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (9)

CCI: CCI-001943 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the information system accounts for which single sign-on

capability will be provided.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (10)

CCI: CCI-001944 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the information system services for which single sign-on capability

will be provided.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (10)

CCI: CCI-001945 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system provides a single sign-on capability for an organization-defined list

of information system accounts.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (10)

CCI: CCI-001946 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system provides a single sign-on capability for an organization-defined list

of information system services.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (10)

CCI: CCI-001947 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the strength of mechanism requirements for the device that is

separate from the system gaining access and is to provide one factor of a multifactor

authentication for remote access to privileged accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (11)

CCI: CCI-001948 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system implements multifactor authentication for remote access to

privileged accounts such that one of the factors is provided by a device separate from the

system gaining access.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (11)

CCI: CCI-001949 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The device used in the information system implementation of multifactor authentication for

remote access to privileged accounts meets organization-defined strength of mechanism

requirements.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (11)

CCI: CCI-001950 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the strength of mechanism requirements for the device that is

separate from the system gaining access and is to provide one factor of a multifactor

authentication for remote access to non-privileged accounts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (11)

CCI: CCI-001951 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system implements multifactor authentication for remote access to non-

privileged accounts such that one of the factors is provided by a device separate from the

system gaining access.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (11)

CCI: CCI-001952 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The device used in the information system implementation of multifactor authentication for

remote access to non-privileged accounts meets organization-defined strength of

mechanism requirements.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (11)

CCI: CCI-001953 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system accepts Personal Identity Verification (PIV) credentials.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (12)

CCI: CCI-001954 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system electronically verifies Personal Identity Verification (PIV)

credentials.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (12)

CCI: CCI-001955 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the out-of-band authentication to be implemented by the

information system under organization-defined conditions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (13)

CCI: CCI-001956 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the conditions for which the information system implements

organization-defined out-of-band authentication.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (13)

CCI: CCI-001957 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system implements organization-defined out-of-band authentication under

organization-defined conditions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-2 (13)

CCI: CCI-000777 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines a list of specific and/or types of devices for which identification

and authentication is required before establishing a connection to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-3

NIST: NIST SP 800-53 Revision 4 (v4): IA-3

NIST: NIST SP 800-53A (v1): IA-3.1 (i)

CCI: CCI-000778 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system uniquely identifies an organization-defined list of specific and/or

types of devices before establishing a local, remote, or network connection.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-3

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-3 NIST: <u>NIST SP 800-53A (v1)</u>: IA-3.1 (ii)

CCI: CCI-001958 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system authenticates an organization-defined list of specific and/or types of

devices before establishing a local, remote, or network connection.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3

CCI: CCI-001959 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the specific devices and/or type of devices the information system

is to authenticate before establishing a connection.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (1)

CCI: CCI-001967 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system authenticates organization-defined devices and/or types of devices

before establishing a local, remote, and/or network connection using bidirectional

authentication that is cryptographically based.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (1)

CCI: CCI-001960 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the lease information to be assigned to devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (3) (a)

CCI: CCI-001961 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the lease duration to be assigned to devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (3) (a)

CCI: CCI-001962 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization standardizes dynamic address allocation lease information assigned to

devices in accordance with organization-defined lease information.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (3) (a)

CCI: CCI-001963 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization standardizes dynamic address allocation lease duration assigned to

devices in accordance with organization-defined lease duration.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (3) (a)

CCI: CCI-000783 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization audits lease information when assigned to a device.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-3 (3)

NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (3) (b)

NIST: NIST SP 800-53A (v1): IA-3 (3).1 (ii)

CCI:CCI-001964Status:deprecatedContributor:DISA FSOPublished2013-05-03

Date:

Definition: The organization defines the configuration management process that is to handle the

device identification procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (4)

CCI: CCI-001965 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the configuration management process that is to handle the

device authentication procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (4)

CCI: CCI-001966 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization ensures that device identification based on attestation is handled by the

organization-defined configuration management process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (4)

CCI: CCI-001968 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the configuration management process that is to handle the

device identification procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (4)

CCI: CCI-001969 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization ensures that device authentication based on attestation is handled by the

organization-defined configuration management process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-3 (4)

CCI: CCI-001970 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the personnel or roles that authorize the assignment of individual,

group, role, and device identifiers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 a

CCI: CCI-001971 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system identifiers by receiving authorization from

organization-defined personnel or roles to assign an individual, group, role, or device

identifier.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 a

CCI: CCI-001972 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system identifiers by selecting an identifier that

identifies an individual, group, role, or device.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 b

CCI: CCI-001973 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system identifiers by assigning the identifier to the

intended individual, group, role, or device.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 c

CCI: CCI-001974 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the time period for which the reuse of identifiers is prohibited.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 d

CCI: CCI-001975 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system identifiers by preventing reuse of identifiers

for an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 d

CCI: CCI-000794 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines a time period of inactivity after which the identifier is disabled.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 e

NIST: NIST SP 800-53 Revision 4 (v4): IA-4 e

NIST: NIST SP 800-53A (v1): IA-4.1 (ii)

CCI: CCI-000795 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization manages information system identifiers by disabling the identifier after an

organization-defined time period of inactivity.

Type: policy, technical

References: NIST: NIST SP 800-53 (v3): IA-4 e

NIST: NIST SP 800-53 Revision 4 (v4): IA-4 e

NIST: NIST SP 800-53A (v1): IA-4.1 (iii)

CCI: CCI-000796 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization prohibits the use of information system account identifiers that are the

same as public identifiers for individual electronic mail accounts.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 (1)

NIST: NIST SP 800-53 Revision 4 (v4): IA-4 (1)

NIST: NIST SP 800-53A (v1): IA-4 (1).1

CCI: CCI-002040 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization requires that the registration process to receive an individual identifier

includes supervisor authorization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 (2)

CCI: CCI-000799 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization requires multiple forms of certification of individual identification, such as

documentary evidence or a combination of documents and biometrics, be presented to the

registration authority.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 (3)

NIST: NIST SP 800-53 Revision 4 (v4): IA-4 (3)

NIST: NIST SP 800-53A (v1): IA-4 (3).1

CCI: CCI-000800 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines characteristics for identifying individual status.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-4 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-4 (4)

NIST: <u>NIST SP 800-53A (v1)</u>: IA-4 (4).1 (i)

CCI: CCI-000801 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization manages individual identifiers by uniquely identifying each individual by

organization-defined characteristics identifying individual status.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-4 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-4 (4) NIST: <u>NIST SP 800-53A (v1)</u>: IA-4 (4).1 (ii)

CCI: CCI-001976 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system dynamically manages identifiers.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 (5)

CCI: CCI-001977 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the external organizations with which it will coordinate for cross-

management of identifiers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 (6)

CCI: CCI-001978 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization coordinates with organization-defined external organizations for cross-

organization management of identifiers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 (6)

CCI: CCI-001979 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization requires the registration process to receive an individual identifier be

conducted in person before a designated registration authority.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-4 (7)

CCI: CCI-001980 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by verifying, as part of the

initial authenticator distribution, the identity of the individual, group, role, or device receiving

the authenticator.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 a

CCI: CCI-000176 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization manages information system authenticators by establishing initial

authenticator content for authenticators defined by the organization.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 b

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 b

NIST: NIST SP 800-53A (v1): IA-5.1 (ii)

CCI: CCI-001544 Status: draft

Contributor: DISA FSO Published 2009-11-30

Date:

Definition: The organization manages information system authenticators by ensuring that

authenticators have sufficient strength of mechanism for their intended use.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 c

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 c

NIST: NIST SP 800-53A (v1): IA-5.1 (ii)

CCI: CCI-001981 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by establishing administrative

procedures for initial authenticator distribution.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 d

CCI: CCI-001982 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by establishing administrative

procedures for lost/compromised authenticators.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 d

CCI: CCI-001983 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by establishing administrative

procedures for damaged authenticators.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 d

CCI: CCI-001984 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by establishing administrative

procedures for revoking authenticators.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 d

CCI: CCI-001985 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by implementing

administrative procedures for initial authenticator distribution.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 d

CCI: CCI-001986 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by implementing

administrative procedures for lost/compromised authenticators.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 d

CCI: CCI-001987 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by implementing

administrative procedures for damaged authenticators.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 d

CCI: CCI-001988 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by implementing

administrative procedures for revoking authenticators.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 d

CCI: CCI-001989 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by changing default content

of authenticators prior to information system installation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 e

CCI: CCI-000179 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization manages information system authenticators by establishing minimum

lifetime restrictions for authenticators.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 f

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 f

NIST: NIST SP 800-53A (v1): IA-5.1 (ii)

CCI: CCI-000180 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization manages information system authenticators by establishing maximum

lifetime restrictions for authenticators.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 f

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 f

NIST: NIST SP 800-53A (v1): IA-5.1 (ii)

CCI: CCI-000181 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization manages information system authenticators by establishing reuse

conditions for authenticators.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 f

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 f

NIST: NIST SP 800-53A (v1): IA-5.1 (ii)

CCI: CCI-001610 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the time period (by authenticator type) for changing/refreshing

authenticators.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 g

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 g

NIST: NIST SP 800-53A (v1): IA-5.1 (i)

CCI: CCI-000182 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization manages information system authenticators by changing/refreshing

authenticators in accordance with the organization-defined time period by authenticator

type.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 g

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 g

NIST: <u>NIST SP 800-53A (v1)</u>: IA-5.1 (ii)

CCI: CCI-000183 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization manages information system authenticators by protecting authenticator

content from unauthorized disclosure.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 h

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 h

NIST: NIST SP 800-53A (v1): IA-5.1 (ii)

CCI: CCI-002042 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by protecting authenticator

content from unauthorized modification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 h

CCI: CCI-000184 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization manages information system authenticators by requiring individuals to

take, and having devices implement, specific security safeguards to protect authenticators.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 i

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 i

NIST: NIST SP 800-53A (v1): IA-5.1 (ii)

CCI: CCI-002365 Status: draft

Contributor: DISA FSO Published 2013-06-26

Date:

Definition: The organization manages information system authenticators by requiring individuals to

take specific security safeguards to protect authenticators.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 i

CCI: CCI-002366 Status: draft

Contributor: DISA FSO Published 2013-06-26

Date:

Definition: The organization manages information system authenticators by having devices implement

specific security safeguards to protect authenticators.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 i

CCI: CCI-001990 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization manages information system authenticators by changing authenticators

for group/role accounts when membership to those accounts changes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 j

CCI: CCI-001611 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the minimum number of special characters for password

complexity enforcement.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (a)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (a)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (i)

CCI: CCI-001612 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the minimum number of upper case characters for password

complexity enforcement.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-5 (1) (a)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (i)

CCI: CCI-001613 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the minimum number of lower case characters for password

complexity enforcement.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (a)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (a)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (i)

CCI: CCI-001614 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the minimum number of numeric characters for password

complexity enforcement.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (1) (a)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (a)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (i)

CCI: CCI-001619 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The information system enforces password complexity by the minimum number of special

characters used.

Type: technical

Parameter: Number of Characters

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-5 (1) (a)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-000192 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system enforces password complexity by the minimum number of upper

case characters used.

Type: technical

Parameter: Number of Characters

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (a)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (a)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-000193 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system enforces password complexity by the minimum number of lower

case characters used.

Type: technical

Parameter: Number of Characters

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (1) (a)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (a)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-000194 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system enforces password complexity by the minimum number of numeric

characters used.

Type: technical

Parameter: Number of Characters

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (a)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (a)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-000205 Status: draft

Contributor: DISA FSO **Published** 2009-05-22

Date:

Definition: The information system enforces minimum password length.

Type: technical

Parameter: Number of Characters

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (a)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (a)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (i)

CCI: CCI-001615 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the minimum number of characters that are changed when new

passwords are created.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (1) (b)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (b)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (ii)

CCI: CCI-000195 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system, for password-based authentication, when new passwords are

created, enforces that at least an organization-defined number of characters are changed.

Type: technical

Parameter: Number of Characters

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (b)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (b)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-000196 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system, for password-based authentication, stores only cryptographically-

protected passwords.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (c)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (c)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-000197 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system, for password-based authentication, transmits only

cryptographically-protected passwords.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (c)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (c)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-001616 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines minimum password lifetime restrictions.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (1) (b)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (d)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (ii)

CCI: CCI-001617 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines maximum password lifetime restrictions.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (d)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (d)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (iii)

CCI: CCI-000198 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system enforces minimum password lifetime restrictions.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (d)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (d)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-000199 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system enforces maximum password lifetime restrictions.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (d)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (d)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-001618 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the number of generations for which password reuse is prohibited.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (1) (d)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-5 (1) (e)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (iv)

CCI: CCI-000200 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system prohibits password reuse for the organization-defined number of

generations.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (e)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (1) (e)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-002041 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system allows the use of a temporary password for system logons with an

immediate change to a permanent password.

Type: technical

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-5 (1) (f)

CCI: CCI-000185 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system, for PKI-based authentication, validates certifications by

constructing and verifying a certification path to an accepted trust anchor including checking

certificate status information.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (2)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (2) (a)

NIST: NIST SP 800-53A (v1): IA-5 (2).1

CCI: CCI-000186 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system, for PKI-based authentication, enforces authorized access to the

corresponding private key.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-5 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-5 (2) (b)

NIST: NIST SP 800-53A (v1): IA-5 (2).1

CCI: CCI-000187 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The information system, for PKI-based authentication, maps the authenticated identity to

the account of the individual or group.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (2)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (2) (c)

NIST: NIST SP 800-53A (v1): IA-5 (2).1

CCI: CCI-001991 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system, for PKI-based authentication, implements a local cache of

revocation data to support path discovery and validation in case of inability to access

revocation information via the network.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (2) (d)

CCI: CCI-001992 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the personnel or roles responsible for authorizing the

organization's registration authority accountable for the authenticator registration process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (3)

CCI: CCI-001993 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the registration authority accountable for the authenticator

registration process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (3)

CCI: CCI-001994 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the types of and/or specific authenticators that are subject to the

authenticator registration process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (3)

CCI: CCI-001995 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization requires that the registration process, to receive organization-defined

types of and/or specific authenticators, be conducted in person, or by a trusted third-party, before an organization-defined registration authority with authorization by organization-

defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (3)

CCI: CCI-001996 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the requirements required by the automated tools to determine if

password authenticators are sufficiently strong.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (4)

CCI: CCI-001997 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization employs automated tools to determine if password authenticators are

sufficiently strong to satisfy organization-defined requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (4)

CCI: CCI-001998 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization requires developers/installers of information system components to

provide unique authenticators or change default authenticators prior to delivery/installation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (5)

CCI: CCI-000201 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization protects authenticators commensurate with the security category of the

information to which use of the authenticator permits access.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 (6)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (6)

NIST: NIST SP 800-53A (v1): IA-5 (6).1

CCI: CCI-000202 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization ensures unencrypted static authenticators are not embedded in access

scripts.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (7)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (7)

NIST: NIST SP 800-53A (v1): IA-5 (7).1

CCI: CCI-000203 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization ensures unencrypted static authenticators are not stored on function keys.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 (7)

NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (7)

NIST: NIST SP 800-53A (v1): IA-5 (7).1

CCI: CCI-002367 Status: draft

Contributor: DISA FSO Published 2013-06-26

Date:

Definition: The organization ensures unencrypted static authenticators are not embedded in

applications.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (7)

CCI: CCI-001621 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization implements organization-defined security safeguards to manage the risk

of compromise due to individuals having accounts on multiple information systems.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (8)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-5 (8) NIST: <u>NIST SP 800-53A (v1)</u>: IA-5 (8).1 (ii)

CCI: CCI-000204 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization defines the security safeguards required to manage the risk of

compromise due to individuals having accounts on multiple information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 (8)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-5 (8) NIST: <u>NIST SP 800-53A (v1)</u>: IA-5 (8).1 (i)

CCI: CCI-001999 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the external organizations to be coordinated with for cross-

organization management of credentials.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (9)

CCI: CCI-002000 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization coordinates with organization-defined external organizations for cross-

organization management of credentials.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (9)

CCI: CCI-002001 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system dynamically provisions identities.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (10)

CCI: CCI-002002 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the token quality requirements to be employed by the information

system mechanisms for token-based authentication.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (11)

CCI: CCI-002003 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system, for token-based authentication, employs mechanisms that satisfy

organization-defined token quality requirements.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (11)

CCI: CCI-002004 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the biometric quality requirements to be employed by the

information system mechanisms for biometric-based authentication.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (12)

CCI: CCI-002005 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system, for biometric-based authentication, employs mechanisms that

satisfy organization-defined biometric quality requirements.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (12)

CCI: CCI-002006 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the time period after which the use of cached authenticators is

prohibited.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (13)

CCI: CCI-002007 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system prohibits the use of cached authenticators after an organization-

defined time period.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (13)

CCI: CCI-002008 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization, for PKI-based authentication, employs a deliberate organization-wide

methodology for managing the content of PKI trust stores installed across all platforms

including networks, operating systems, browsers, and applications.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (14)

CCI: CCI-002043 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization uses only FICAM-approved path discovery and validation products and

services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-5 (15)

CCI: CCI-000206 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system obscures feedback of authentication information during the

authentication process to protect the information from possible exploitation/use by

unauthorized individuals.

Type: technical

Note: The feedback from the information system does not provide information that would allow an

unauthorized user to compromise the authentication mechanism. Displaying asterisks when

a user types in a password is an example of obscuring feedback of authentication

information.

References: NIST: NIST SP 800-53 (v3): IA-6

NIST: NIST SP 800-53 Revision 4 (v4): IA-6

NIST: NIST SP 800-53A (v1): IA-6.1

CCI: CCI-000803 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system implements mechanisms for authentication to a cryptographic

module that meet the requirements of applicable federal laws, Executive Orders, directives,

policies, regulations, standards, and guidance for such authentication.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-7

NIST: NIST SP 800-53 Revision 4 (v4): IA-7

NIST: NIST SP 800-53A (v1): IA-7.1

CCI: CCI-000804 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system uniquely identifies and authenticates non-organizational users (or

processes acting on behalf of non-organizational users).

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IA-8

NIST: NIST SP 800-53A (v1): IA-8.1

CCI: CCI-002009 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system accepts Personal Identity Verification (PIV) credentials from other

federal agencies.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-8 (1)

CCI: CCI-002010 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system electronically verifies Personal Identity Verification (PIV) credentials

from other federal agencies.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-8 (1)

CCI: CCI-002011 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system accepts FICAM-approved third-party credentials.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-8 (2)

CCI: CCI-002012 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the information systems which will employ only FICAM-approved

information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-8 (3)

CCI: CCI-002013 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization employs only FICAM-approved information system components in

organization-defined information systems to accept third-party credentials.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-8 (3)

CCI: CCI-002014 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system conforms to FICAM-issued profiles.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-8 (4)

CCI: CCI-002015 Status: draft

Contributor: DISA FSO **Published** 2013-05-03

Date:

Definition: The information system accepts Personal Identity Verification-I (PIV-I) credentials.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-8 (5)

CCI: CCI-002016 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The information system electronically verifies Personal Identity Verification-I (PIV-I)

credentials.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-8 (5)

CCI: CCI-002017 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the information system services requiring identification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9

CCI: CCI-002018 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the information system services requiring authentication.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9

CCI: CCI-002019 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the security safeguards to be used when identifying information

system services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9

CCI: CCI-002020 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the security safeguards to be used when authenticating

information system services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9

CCI: CCI-002021 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization identifies organization-defined information system services using

organization-defined security safeguards.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9

CCI: CCI-002022 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization authenticates organization-defined information system services using

organization-defined security safeguards.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9

CCI: CCI-002023 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization ensures that service providers receive identification information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9 (1)

CCI: CCI-002024 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization ensures that service providers validate identification information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9 (1)

CCI: CCI-002025 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization ensures that service providers transmit identification information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9 (1)

CCI: CCI-002026 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization ensures that service providers receive authentication information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9 (1)

CCI: CCI-002027 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization ensures that service providers validate authentication information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9 (1)

CCI: CCI-002028 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization ensures that service providers transmit authentication information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9 (1)

CCI: CCI-002029 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the services between which identification decisions are to be

transmitted.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9 (2)

CCI: CCI-002030 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the services between which authentication decisions are to be

transmitted.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9 (2)

CCI: CCI-002031 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization ensures that identification decisions are transmitted between organization-

defined services consistent with organizational policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9 (2)

CCI: CCI-002032 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization ensures that authentication decisions are transmitted between

organization-defined services consistent with organizational policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-9 (2)

CCI: CCI-002033 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the specific circumstances or situations when individuals

accessing an information system employ organization-defined supplemental authentication

techniques or mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-10

CCI: CCI-002034 Status: draft

Contributor: DISA FSO **Published** 2013-05-03

Date:

Definition: The organization defines the supplemental authentication techniques or mechanisms to be

employed in specific organization-defined circumstances or situations by individuals

accessing the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-10

CCI: CCI-002035 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization requires that individuals accessing the information system employ

organization-defined supplemental authentication techniques or mechanisms under specific

organization-defined circumstances or situations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-10

CCI: CCI-002036 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the circumstances or situations under which users will be required

to reauthenticate.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-11

CCI: CCI-002037 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization defines the circumstances or situations under which devices will be

required to reauthenticate.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-11

CCI: CCI-002038 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization requires users to reauthenticate upon organization-defined circumstances

or situations requiring reauthentication.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-11

CCI: CCI-002039 Status: draft

Contributor: DISA FSO Published 2013-05-03

Date:

Definition: The organization requires devices to reauthenticate upon organization-defined

circumstances or situations requiring reauthentication.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): IA-11

CCI: CCI-003519 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides means, where feasible and appropriate, for individuals to

authorize the collection of personally identifiable information (PII) prior to its collection.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 a

CCI: CCI-003520 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides means, where feasible and appropriate, for individuals to

authorize the use of personally identifiable information (PII) prior to its collection.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 a

CCI: CCI-003521 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides means, where feasible and appropriate, for individuals to

authorize the maintaining of personally identifiable information (PII) prior to its collection.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 a

CCI: CCI-003522 Status: draft

Contributor: Published 2013-11-08

Date:

Definition: The organization provides means, where feasible and appropriate, for individuals to

authorize sharing of personally identifiable information (PII) prior to its collection.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 a

CCI: CCI-003523 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides appropriate means for individuals to understand the

consequences of decisions to approve or decline the authorization of the collection of

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 b

CCI: CCI-003524 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides appropriate means for individuals to understand the

consequences of decisions to approve or decline the authorization of the use of personally

identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 b

CCI: CCI-003525 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides appropriate means for individuals to understand the

consequences of decisions to approve or decline the authorization of the dissemination of

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 b

CCI: CCI-003526 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides appropriate means for individuals to understand the

consequences of decisions to approve or decline the authorization of the retention of

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 b

CCI: CCI-003527 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization obtains consent, where feasible and appropriate, from individuals prior to

any new uses or disclosure of previously collected personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 c

CCI: CCI-003528 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization ensures that individuals are aware of all uses of personally identifiable

information (PII) not initially described in the public notice that was in effect at the time the

organization collected the PII.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 d

CCI: CCI-003529 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization ensures that individuals, where feasible, consent to all uses of personally

identifiable information (PII) not initially described in the public notice that was in effect at

the time the organization collected the PII.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 d

CCI: CCI-003530 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization implements mechanisms to support itemized or tiered consent for specific

uses of personally identifiable information (PII) data.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-1 (1)

CCI: CCI-003531 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides individuals the ability to have access to their personally

identifiable information (PII) maintained in its system(s) of records.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-2 a

CCI: CCI-003532 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization publishes rules governing how individuals may request access to records

maintained in a Privacy Act system of records.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-2 b

CCI: CCI-003533 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization publishes regulations governing how individuals may request access to

records maintained in a Privacy Act system of records.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-2 b

CCI: CCI-003534 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization publishes access procedures for Privacy Act systems of records in

System of Records Notices (SORNs).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-2 c

CCI: CCI-003535 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization adheres to Privacy Act requirements for the proper processing of Privacy

Act requests.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-2 d

CCI: CCI-003536 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization adheres to OMB policies and guidance for the proper processing of

Privacy Act requests.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-2 d

CCI: CCI-003537 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides a process for individuals to have inaccurate personally

identifiable information (PII) maintained by the organization corrected or amended, as

appropriate.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-3 a

CCI: CCI-003538 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization establishes a process for disseminating corrections or amendments of the

personally identifiable information (PII) to other authorized users of the PII, such as external

information-sharing partners.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-3 b

CCI: CCI-003539 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization establishes a process, where feasible and appropriate, to notify affected

individuals that their personally identifiable information (PII) information has been corrected

or amended.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-3 b

CCI: CCI-003540 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization implements a process for receiving complaints, concerns, or questions

from individuals about the organizational privacy practices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-4

CCI: CCI-003541 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization implements a process for responding to complaints, concerns, or

questions from individuals about the organizational privacy practices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-4

CCI: CCI-003542 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization defines the time period within which it must respond to complaints,

concerns, or questions from individuals about the organizational privacy practices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-4 (1)

CCI: CCI-003543 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization responds to complaints, concerns, or questions from individuals about the

organizational privacy practices within the organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IP-4 (1)

CCI: CCI-000805 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization develops and documents an incident response policy that addresses

purpose, scope, roles, responsibilities, management commitment, coordination among

organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-1 a

NIST: NIST SP 800-53 Revision 4 (v4): IR-1 a 1

NIST: NIST SP 800-53A (v1): IR-1.1 (i) (ii)

CCI: CCI-000806 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization disseminates an incident response policy to organization-defined

personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-1 a

NIST: NIST SP 800-53 Revision 4 (v4): IR-1 a 1

NIST: NIST SP 800-53A (v1): IR-1.1 (iii)

CCI: CCI-000809 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the incident response policy and associated incident response controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-1 b

NIST: NIST SP 800-53 Revision 4 (v4): IR-1 a 2

NIST: NIST SP 800-53A (v1): IR-1.1 (iv) (v)

CCI: CCI-000810 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization disseminates incident response procedures to organization-defined

personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-1 b

NIST: NIST SP 800-53 Revision 4 (v4): IR-1 a 2

NIST: NIST SP 800-53A (v1): IR-1.1 (vi)

CCI: CCI-002776 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines the personnel or roles to whom the incident response policy is

disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-1 a 1

CCI: CCI-002777 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines the personnel or roles to whom the incident response procedures

are disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-1 a 2

CCI: CCI-000807 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews and updates the current incident response policy in accordance

with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-1 a

NIST: NIST SP 800-53 Revision 4 (v4): IR-1 b 1

NIST: NIST SP 800-53A (v1): IR-1.2 (ii)

CCI: CCI-000808 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines the frequency with which to review and update the current incident

response policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-1 a

NIST: NIST SP 800-53 Revision 4 (v4): IR-1 b 1

NIST: NIST SP 800-53A (v1): IR-1.2 (i)

CCI: CCI-000811 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews and updates the current incident response procedures in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-1 b

NIST: NIST SP 800-53 Revision 4 (v4): IR-1 b 2

NIST: NIST SP 800-53A (v1): IR-1.2 (iv)

CCI: CCI-000812 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines the frequency with which to review and update the current incident

response procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-1 b

NIST: NIST SP 800-53 Revision 4 (v4): IR-1 b 2

NIST: NIST SP 800-53A (v1): IR-1.2 (iii)

CCI: CCI-000813 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization provides incident response training to information system users consistent

with assigned roles and responsibilities within an organization-defined time period of

assuming an incident response role or responsibility.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-2 a

NIST: NIST SP 800-53 Revision 4 (v4): IR-2 a

NIST: NIST SP 800-53A (v1): IR-2.1 (ii)

CCI: CCI-002778 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines the time period in which information system users who assume an

incident response role or responsibility receive incident response training.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-2 a

CCI: CCI-002779 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization provides incident response training to information system users consistent

with assigned roles and responsibilities when required by information system changes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-2 b

CCI: CCI-000814 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization provides incident response training in accordance with organization-

defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-2 b

NIST: NIST SP 800-53 Revision 4 (v4): IR-2 c

NIST: NIST SP 800-53A (v1): IR-2.1 (v)

CCI: CCI-000815 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines a frequency for incident response training.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-2 b

NIST: NIST SP 800-53 Revision 4 (v4): IR-2 c

NIST: NIST SP 800-53A (v1): IR-2.1 (iv)

CCI: CCI-000816 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization incorporates simulated events into incident response training to facilitate

effective response by personnel in crisis situations.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IR-2 (1)

NIST: NIST SP 800-53 Revision 4 (v4): IR-2 (1)

NIST: NIST SP 800-53A (v1): IR-2 (1).1

CCI: CCI-000817 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to provide a more thorough and realistic

incident response training environment.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): IR-2 (2)

NIST: NIST SP 800-53A (v1): IR-2 (2).1

CCI: CCI-001624 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization documents the results of incident response tests.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-3

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-3 NIST: <u>NIST SP 800-53A (v1)</u>: IR-3.1 (iv)

CCI: CCI-000818 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization tests the incident response capability for the information system on an

organization-defined frequency using organization-defined tests to determine the incident

response effectiveness.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-3

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-3 NIST: <u>NIST SP 800-53A (v1)</u>: IR-3.1 (iii) (v)

CCI: CCI-000819 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines a frequency for incident response tests.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-3

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-3 NIST: <u>NIST SP 800-53A (v1)</u>: IR-3.1 (ii)

CCI: CCI-000820 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines tests for incident response.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-3

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-3 NIST: <u>NIST SP 800-53A (v1)</u>: IR-3.1 (i)

CCI: CCI-000821 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs automated mechanisms to more thoroughly and effectively test

the incident response capability.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IR-3 (1)

NIST: NIST SP 800-53 Revision 4 (v4): IR-3 (1)

NIST: NIST SP 800-53A (v1): IR-3 (1).1

CCI: CCI-002780 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization coordinates incident response testing with organizational elements

responsible for related plans.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-3 (2)

CCI: CCI-000822 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization implements an incident handling capability for security incidents that

includes preparation, detection and analysis, containment, eradication, and recovery.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-4 a

NIST: NIST SP 800-53 Revision 4 (v4): IR-4 a

NIST: NIST SP 800-53A (v1): IR-4.1 (i)

CCI: CCI-000823 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization coordinates incident handling activities with contingency planning

activities.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-4 b

NIST: NIST SP 800-53 Revision 4 (v4): IR-4 b

NIST: <u>NIST SP 800-53A (v1)</u>: IR-4.1 (ii)

CCI: CCI-001625 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization implements the resulting incident handling activity changes to incident

response procedures, training, and testing/exercises accordingly.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-4 c

NIST: NIST SP 800-53 Revision 4 (v4): IR-4 c

NIST: NIST SP 800-53A (v1): IR-4.1 (iv)

CCI: CCI-000824 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization incorporates lessons learned from ongoing incident handling activities into

incident response procedures, training, and testing/exercises.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-4 c

NIST: NIST SP 800-53 Revision 4 (v4): IR-4 c

NIST: NIST SP 800-53A (v1): IR-4.1 (iii)

CCI: CCI-000825 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to support the incident handling process.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-4 (1)

NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (1)

NIST: NIST SP 800-53A (v1): IR-4 (1).1

CCI: CCI-000826 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization includes dynamic reconfiguration of organization-defined information

system components as part of the incident response capability.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-4 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-4 (2)

NIST: NIST SP 800-53A (v1): IR-4 (2).1

CCI: CCI-002781 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines the information system components for dynamic reconfiguration

as part of the incident response capability.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (2)

CCI: CCI-000827 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines and identifies classes of incidents for which organization-defined

actions are to be taken to ensure continuation of organizational mission and business

functions.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-4 (3)

NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (3)

NIST: <u>NIST SP 800-53A (v1)</u>: IR-4 (3).1 (i)

CCI: CCI-000828 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines and identifies actions to take in response to organization-defined

classes of incidents to ensure continuation of organizational missions and business

functions.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-4 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-4 (3) NIST: <u>NIST SP 800-53A (v1)</u>: IR-4 (3).1 (ii)

CCI: CCI-000829 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization correlates incident information and individual incident responses to

achieve an organization-wide perspective on incident awareness and response.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-4 (4)

NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (4)

NIST: NIST SP 800-53A (v1): IR-4 (4).1

CCI: CCI-000830 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines security violations that, if detected, initiate a configurable

capability to automatically disable the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-4 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-4 (5) NIST: <u>NIST SP 800-53A (v1)</u>: IR-4 (5).1 (i)

CCI: CCI-000831 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization implements a configurable capability to automatically disable the

information system if organization-defined security violations are detected.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IR-4 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-4 (5) NIST: <u>NIST SP 800-53A (v1)</u>: IR-4 (5).1 (ii)

CCI: CCI-002782 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization implements an incident handling capability for insider threats.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (6)

CCI: CCI-002783 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization coordinates an incident handling capability for insider threats across

organization-defined components or elements of the organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (7)

CCI: CCI-002784 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines components or elements of the organization across which an

incident handling capability for insider threats will be coordinated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (7)

CCI: CCI-002785 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization coordinates with organization-defined external organizations to correlate

and share organization-defined incident information to achieve a cross-organization

perspective on incident awareness and more effective incident responses.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (8)

CCI: CCI-002786 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines external organizations with which to correlate and share

organization-defined incident information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (8)

CCI: CCI-002787 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines incident information to correlate and share with organization-

defined external organizations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (8)

CCI: CCI-002788 Status: draft

Contributor: DISA FSO 2013-07-12 **Published**

Date:

Definition: The organization employs organization-defined dynamic response capabilities to effectively

respond to security incidents.

policy Type:

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (9)

CCI: CCI-002789 Status: draft

Contributor: DISA FSO 2013-07-12 Published

Date:

Definition: The organization defines dynamic response capabilities to effectively respond to security

incidents.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (9)

CCI: CCI-002790 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization coordinates incident handling activities involving supply chain events with

other organizations involved in the supply chain.

Type: policy

NIST: NIST SP 800-53 Revision 4 (v4): IR-4 (10) References:

CCI: CCI-000832 draft Status:

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization tracks and documents information system security incidents.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-5

NIST: NIST SP 800-53 Revision 4 (v4): IR-5

NIST: NIST SP 800-53A (v1): IR-5.1

CCI: CCI-001626 Status: draft

Contributor: DISA FSO **Published** 2010-05-12

Date:

Definition: The organization employs automated mechanisms to assist in the collection of security

incident information.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IR-5 (1)

NIST: NIST SP 800-53 Revision 4 (v4): IR-5 (1)

NIST: NIST SP 800-53A (v1): IR-5 (1).1 (ii)

CCI: CCI-001627 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization employs automated mechanisms to assist in the analysis of security

incident information.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IR-5 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-5 (1) NIST: <u>NIST SP 800-53A (v1)</u>: IR-5 (1).1 (iii)

CCI: CCI-000833 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to assist in the tracking of security

incidents.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IR-5 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-5 (1) NIST: <u>NIST SP 800-53A (v1)</u>: IR-5 (1).1 (i)

CCI: CCI-000834 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines a time period for personnel to report suspected security incidents

to the organizational incident response capability.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-6 a

NIST: NIST SP 800-53 Revision 4 (v4): IR-6 a

NIST: NIST SP 800-53A (v1): IR-6.1 (i)

CCI: CCI-000835 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization requires personnel to report suspected security incidents to the

organizational incident response capability within the organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-6 a

NIST: NIST SP 800-53 Revision 4 (v4): IR-6 a

NIST: NIST SP 800-53A (v1): IR-6.1 (ii)

CCI: CCI-000836 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reports security incident information to organization-defined authorities.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-6 b

NIST: NIST SP 800-53 Revision 4 (v4): IR-6 b

NIST: NIST SP 800-53A (v1): IR-6.1 (iii)

CCI: CCI-002791 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines authorities to whom security incident information is reported.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-6 b

CCI: CCI-000837 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to assist in the reporting of security

incidents.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IR-6 (1)

NIST: NIST SP 800-53 Revision 4 (v4): IR-6 (1)

NIST: NIST SP 800-53A (v1): IR-6 (1).1

CCI: CCI-000838 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reports information system vulnerabilities associated with reported

security incidents to organization-defined personnel or roles.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IR-6 (2)

NIST: NIST SP 800-53 Revision 4 (v4): IR-6 (2)

NIST: NIST SP 800-53A (v1): IR-6 (2).1

CCI: CCI-002792 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines personnel or roles to whom information system vulnerabilities

associated with reported security incident information are reported.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-6 (2)

CCI: CCI-002793 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization provides security incident information to other organizations involved in

the supply chain for information systems or information system components related to the

incident.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-6 (3)

CCI: CCI-000839 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization provides an incident response support resource, integral to the

organizational incident response capability, that offers advice and assistance to users of the

information system for the handling and reporting of security incidents.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-7

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: IR-7 NIST: <u>NIST SP 800-53A (v1)</u>: IR-7.1 (i) (ii)

CCI: CCI-000840 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to increase the availability of incident

response-related information and support.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IR-7 (1)

NIST: NIST SP 800-53 Revision 4 (v4): IR-7 (1)

NIST: NIST SP 800-53A (v1): IR-7 (1).1

CCI: CCI-000841 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization establishes a direct, cooperative relationship between its incident

response capability and external providers of information system protection capability.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-7 (2) (a)

NIST: NIST SP 800-53 Revision 4 (v4): IR-7 (2) (a)

NIST: NIST SP 800-53A (v1): IR-7 (2).1 (i)

CCI: CCI-000842 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization identifies organizational incident response team members to the external

providers.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-7 (2) (b)

NIST: NIST SP 800-53 Revision 4 (v4): IR-7 (2) (b)

NIST: NIST SP 800-53A (v1): IR-7 (2).1 (ii)

CCI: CCI-000844 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops an incident response plan that is reviewed and approved by

organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-8 a

NIST: NIST SP 800-53 Revision 4 (v4): IR-8 a 8

NIST: NIST SP 800-53A (v1): IR-8.1

CCI: CCI-002794 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization develops an incident response plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 a

CCI: CCI-002795 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization's incident response plan provides the organization with a roadmap for

implementing its incident response capability.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 a 1

CCI: CCI-002796 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization's incident response plan describes the structure and organization of the

incident response capability.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 a 2

CCI: CCI-002797 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization's incident response plan provides a high-level approach for how the

incident response capability fits into the overall organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 a 3

CCI: CCI-002798 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization's incident response plan meets the unique requirements of the

organization, which relate to mission, size, structure, and functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 a 4

CCI: CCI-002799 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization's incident response plan defines reportable incidents.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 a 5

CCI: CCI-002800 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization's incident response plan provides metrics for measuring the incident

response capability within the organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 a 6

CCI: CCI-002801 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization's incident response plan defines the resources and management support

needed to effectively maintain and mature an incident response capability.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 a 7

CCI: CCI-002802 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines personnel or roles to review and approve the incident response

plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 a 8

CCI: CCI-000845 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines incident response personnel (identified by name and/or by role)

and organizational elements to whom copies of the incident response plan are distributed.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-8 b

NIST: NIST SP 800-53 Revision 4 (v4): IR-8 b

NIST: <u>NIST SP 800-53A (v1)</u>: IR-8.2 (i)

CCI: CCI-000846 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization distributes copies of the incident response plan to organization-defined

incident response personnel (identified by name and/or by role) and organizational

elements.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-8 b

NIST: NIST SP 800-53 Revision 4 (v4): IR-8 b

NIST: NIST SP 800-53A (v1): IR-8.2 (ii)

CCI: CCI-000847 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the frequency for reviewing the incident response plan.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-8 c

NIST: NIST SP 800-53 Revision 4 (v4): IR-8 c

NIST: NIST SP 800-53A (v1): IR-8.2 (iii)

CCI: CCI-000848 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reviews the incident response plan on an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-8 c

NIST: NIST SP 800-53 Revision 4 (v4): IR-8 c

NIST: NIST SP 800-53A (v1): IR-8.2 (iv)

CCI: CCI-000849 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization updates the incident response plan to address system/organizational

changes or problems encountered during plan implementation, execution, or testing.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-8 d

NIST: NIST SP 800-53 Revision 4 (v4): IR-8 d

NIST: NIST SP 800-53A (v1): IR-8.2 (v)

CCI: CCI-000850 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization communicates incident response plan changes to organization-defined

incident response personnel (identified by name and/or by role) and organizational

elements.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-8 e

NIST: NIST SP 800-53 Revision 4 (v4): IR-8 e

NIST: NIST SP 800-53A (v1): IR-8.2 (vi)

CCI: CCI-002803 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines incident response personnel (identified by name and/or by role)

and organizational elements to whom incident response plan changes will be

communicated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 e

CCI: CCI-002804 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization protects the incident response plan from unauthorized disclosure and

modification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-8 f

CCI: CCI-002805 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization responds to information spills by identifying the specific information

involved in the information system contamination.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 a

CCI: CCI-002806 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization responds to information spills by alerting organization-defined personnel

or roles of the information spill using a method of communication not associated with the

spill.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 b

CCI: CCI-002807 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines personnel or roles to be alerted of information spills using a

method of communication not associated with the spill.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 b

CCI: CCI-002808 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization responds to information spills by isolating the contaminated information

system or system component.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 c

CCI: CCI-002809 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization responds to information spills by eradicating the information from the

contaminated information system or component.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 d

CCI: CCI-002810 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization responds to information spills by identifying other information systems or

system components that may have been subsequently contaminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 e

CCI: CCI-002811 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization responds to information spills by performing other organization-defined

actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 f

CCI: CCI-002812 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines other actions required to respond to information spills.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 f

CCI: CCI-002813 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization assigns organization-defined personnel or roles with responsibility for

responding to information spills.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 (1)

CCI: CCI-002814 Status: deprecated Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization assigns organization-defined personnel or roles with responsibility for

responding to information spills.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 (1)

CCI: CCI-002815 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines personnel or roles to whom responsibility for responding to

information spills will be assigned.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 (1)

CCI: CCI-002816 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization provides information spillage response training according to an

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 (2)

CCI: CCI-002817 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines the frequency with which to provide information spillage response

training.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 (2)

CCI: CCI-002818 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization implements organization-defined procedures to ensure that organizational

personnel impacted by information spills can continue to carry out assigned tasks while

contaminated systems are undergoing corrective actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 (3)

CCI: CCI-002819 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines procedures to implement to ensure that organizational personnel

impacted by information spills can continue to carry out assigned tasks while contaminated

systems are undergoing corrective actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 (3)

CCI: CCI-002820 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization employs organization-defined security safeguards for personnel exposed

to information not within assigned access authorizations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 (4)

CCI: CCI-002821 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines security safeguards to employ for personnel exposed to

information not within assigned access authorizations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-9 (4)

CCI: CCI-002822 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization establishes an integrated team of forensic/malicious code analysts, tool

developers, and real-time operations personnel.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): IR-10

CCI: CCI-000855 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the system maintenance policy and associated system maintenance controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): MA-1 a 2

NIST: NIST SP 800-53A (v1): MA-1.1 (iv and v)

CCI: CCI-000856 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization disseminates to organization-defined personnel or roles procedures to

facilitate the implementation of the system maintenance policy and associated system

maintenance controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): MA-1 a 2

NIST: NIST SP 800-53A (v1): MA-1.1 (vi)

CCI: CCI-000852 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops and documents a system maintenance policy that addresses

purpose, scope, roles, responsibilities, management commitment, coordination among

organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-1 a 1 NIST: <u>NIST SP 800-53A (v1)</u>: MA-1.1 (i and ii)

CCI: CCI-000853 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization disseminates to organization-defined personnel or roles a system

maintenance policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): MA-1 a 1

NIST: NIST SP 800-53A (v1): MA-1.1 (iii)

CCI: CCI-002861 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines the personnel or roles to whom a system maintenance policy is

disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-1 a 1

CCI: CCI-002862 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines the personnel or roles to whom system maintenance procedures

are to be disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-1 a 2

CCI: CCI-001628 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines a frequency with which to review and update the current system

maintenance procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-1

NIST: NIST SP 800-53 Revision 4 (v4): MA-1 b 2

NIST: NIST SP 800-53A (v1): MA-1.2 (iii)

CCI: CCI-000854 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reviews and updates the current system maintenance policy in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): MA-1 b 1

NIST: NIST SP 800-53A (v1): MA-1.2 (ii)

CCI: CCI-000857 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reviews and updates the current system maintenance procedures in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): MA-1 b 2

NIST: NIST SP 800-53A (v1): MA-1.2 (iv)

CCI: CCI-000851 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the frequency with which to review and update the current system

maintenance policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-1

NIST: NIST SP 800-53 Revision 4 (v4): MA-1 b 1

NIST: NIST SP 800-53A (v1): MA-1.2 (i)

CCI: CCI-002866 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization schedules maintenance on information system components in accordance

with manufacturer or vendor specifications and/or organizational requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 a

CCI: CCI-002867 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization performs maintenance on information system components in accordance

with manufacturer or vendor specifications and/or organizational requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 a

CCI: CCI-002868 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization documents maintenance on information system components in

accordance with manufacturer or vendor specifications and/or organizational requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 a

CCI: CCI-002869 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization reviews records of maintenance on information system components in

accordance with manufacturer or vendor specifications and/or organizational requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 a

CCI: CCI-002870 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization schedules repairs on information system components in accordance with

manufacturer or vendor specifications and/or organizational requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 a

CCI: CCI-002871 Status: draft

Contributor: DISA FSO **Published** 2013-07-22

Date:

Definition: The organization performs repairs on information system components in accordance with

manufacturer or vendor specifications and/or organizational requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 a

CCI: CCI-002872 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization documents repairs on information system components in accordance with

manufacturer or vendor specifications and/or organizational requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 a

CCI: CCI-002873 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization reviews records of repairs on information system components in

accordance with manufacturer or vendor specifications and/or organizational requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 a

CCI: CCI-000859 Status: draft

Contributor: DISA FSO **Published** 2009-09-18

Date:

Definition: The organization approves and monitors all maintenance activities, whether performed on

site or remotely and whether the equipment is serviced on site or removed to another

location.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-2 b

NIST: NIST SP 800-53 Revision 4 (v4): MA-2 b

NIST: NIST SP 800-53A (v1): MA-2.1 (ii)

CCI: CCI-000860 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization requires that organization-defined personnel or roles explicitly approve the

removal of the information system or system components from organizational facilities for

off-site maintenance or repairs.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-2 c

NIST: NIST SP 800-53 Revision 4 (v4): MA-2 c

NIST: NIST SP 800-53A (v1): MA-2.1 (iii)

CCI: CCI-002874 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines the personnel or roles who can explicitly approve the removal of

the information system or system components from organizational facilities for off-site

maintenance or repairs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 c

CCI: CCI-000861 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization sanitizes equipment to remove all information from associated media prior

to removal from organizational facilities for off-site maintenance or repairs.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-2 d

NIST: NIST SP 800-53 Revision 4 (v4): MA-2 d

NIST: NIST SP 800-53A (v1): MA-2.1 (iv)

CCI: CCI-000862 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization checks all potentially impacted security controls to verify that the controls

are still functioning properly following maintenance or repair actions.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-2 e

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-2 e

NIST: NIST SP 800-53A (v1): MA-2.1 (v)

CCI: CCI-002875 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization includes organization-defined maintenance-related information in

organizational maintenance records.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 f

CCI: CCI-002876 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines the maintenance-related information to include in organizational

maintenance records.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 f

CCI: CCI-002863 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization employs automated mechanisms to schedule, conduct, and document

repairs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 (2) (a)

CCI: CCI-002905 Status: draft

Contributor: DISA FSO Published 2013-08-12

Date:

Definition: The organization employs automated mechanisms to schedule, conduct, and document

maintenance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 (2) (a)

CCI: CCI-002864 Status: draft

Contributor: DISA FSO **Published** 2013-07-22

Date:

Definition: The organization produces up-to date, accurate, and complete records of all maintenance

requested, scheduled, in process, and completed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 (2) (b)

CCI: CCI-002865 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization produces up-to date, accurate, and complete records of all repair actions

requested, scheduled, in process, and completed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-2 (2) (b)

CCI: CCI-000865 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization approves information system maintenance tools.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-3

NIST: NIST SP 800-53 Revision 4 (v4): MA-3

NIST: NIST SP 800-53A (v1): MA-3.1 (i)

CCI: CCI-000866 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization controls information system maintenance tools.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-3

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-3 NIST: <u>NIST SP 800-53A (v1)</u>: MA-3.1 (i)

CCI: CCI-000867 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization monitors information system maintenance tools.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-3

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-3 NIST: <u>NIST SP 800-53A (v1)</u>: MA-3.1 (i)

CCI: CCI-000869 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization inspects the maintenance tools carried into a facility by maintenance

personnel for improper or unauthorized modifications.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-3 (1)

NIST: NIST SP 800-53 Revision 4 (v4): MA-3 (1)

NIST: NIST SP 800-53A (v1): MA-3 (1).1

CCI: CCI-000870 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization checks media containing diagnostic and test programs for malicious code

before the media are used in the information system.

Type: policy, technical

References: NIST: NIST SP 800-53 (v3): MA-3 (2)

NIST: NIST SP 800-53 Revision 4 (v4): MA-3 (2)

NIST: NIST SP 800-53A (v1): MA-3 (2).1

CCI: CCI-000871 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization prevents the unauthorized removal of maintenance equipment containing

organizational information by: (a) verifying that there is no organizational information contained on the equipment; (b) sanitizing or destroying the equipment; (c) retaining the equipment within the facility; or (d) obtaining an exemption from organization-defined personnel or roles explicitly authorizing removal of the equipment from the facility.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-3 (3)

NIST: NIST SP 800-53 Revision 4 (v4): MA-3 (3)

NIST: NIST SP 800-53A (v1): MA-3 (3).1

CCI: CCI-002877 Status: deprecated

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization prevents the unauthorized removal of maintenance equipment containing

organizational information by verifying that there is no organizational information contained

on the equipment.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-3 (3) (a)

CCI:CCI-002878Status:deprecatedContributor:DISA FSOPublished2013-07-22

Date:

Definition: The organization prevents the unauthorized removal of maintenance equipment containing

organizational information by sanitizing or destroying the equipment.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-3 (3) (b)

CCI: CCI-002879 Status: deprecated Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization prevents the unauthorized removal of maintenance equipment containing

organizational information by retaining the equipment within the facility.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-3 (3) (c)

CCI:CCI-002880Status:deprecatedContributor:DISA FSOPublished2013-07-22

Date:

Definition: The organization prevents the unauthorized removal of maintenance equipment containing

organizational information by retaining the equipment within the facility.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-3 (3) (c)

CCI:CCI-002881Status:deprecatedContributor:DISA FSOPublished2013-07-22

Date:

Definition: The organization prevents the unauthorized removal of maintenance equipment containing

organizational information by obtaining an exemption from organization-defined personnel

or roles explicitly authorizing removal of the equipment from the facility.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-3 (3) (d)

CCI: CCI-002882 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines the personnel or roles who can provide an exemption that

explicitly authorizes removal of equipment from the facility.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-3 (3) (d)

CCI: CCI-002883 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The information system restricts the use of maintenance tools to authorized personnel only.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-3 (4)

CCI: CCI-000873 Status: draft

Contributor: DISA FSO **Published** 2009-09-18

Date:

Definition: The organization approves nonlocal maintenance and diagnostic activities.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-4 a

NIST: NIST SP 800-53 Revision 4 (v4): MA-4 a

NIST: NIST SP 800-53A (v1): MA-4.1 (i)

CCI: CCI-000874 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization monitors nonlocal maintenance and diagnostic activities.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-4 a

NIST: NIST SP 800-53 Revision 4 (v4): MA-4 a

NIST: NIST SP 800-53A (v1): MA-4.1 (i)

CCI: CCI-000876 Status: draft

Contributor: DISA FSO **Published** 2009-09-18

Date:

Definition: The organization allows the use of nonlocal maintenance and diagnostic tools only as

consistent with organizational policy and documented in the security plan for the information

system.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-4 b

NIST: NIST SP 800-53 Revision 4 (v4): MA-4 b

NIST: NIST SP 800-53A (v1): MA-4.1 (iii)

CCI: CCI-000877 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs strong authenticators in the establishment of nonlocal

maintenance and diagnostic sessions.

Type: technical

References: NIST: NIST SP 800-53 (v3): MA-4 c

NIST: NIST SP 800-53 Revision 4 (v4): MA-4 c

NIST: NIST SP 800-53A (v1): MA-4.1 (iv)

CCI: CCI-000878 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization maintains records for nonlocal maintenance and diagnostic activities.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-4 d

NIST: NIST SP 800-53 Revision 4 (v4): MA-4 d

NIST: NIST SP 800-53A (v1): MA-4.1 (v)

CCI: CCI-000879 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization terminates sessions and network connections when nonlocal maintenance

is completed.

Type: technical

References: NIST: NIST SP 800-53 (v3): MA-4 e

NIST: NIST SP 800-53 Revision 4 (v4): MA-4 e

NIST: NIST SP 800-53A (v1): MA-4.1 (vi)

CCI: CCI-002884 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization audits nonlocal maintenance and diagnostic sessions' organization-

defined audit events.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (1) (a)

CCI: CCI-002885 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines the nonlocal maintenance and diagnostic session audit events to

audit.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (1) (a)

CCI: CCI-002886 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization reviews the records of the nonlocal maintenance and diagnostic sessions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (1) (b)

CCI: CCI-000881 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents, in the security plan for the information system, the policies

and procedures for the establishment and use of nonlocal maintenance and diagnostic

connections.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-4 (2)

NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (2)

NIST: NIST SP 800-53A (v1): MA-4 (2).1

CCI: CCI-000882 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization requires that nonlocal maintenance and diagnostic services be performed

from an information system that implements a security capability comparable to the

capability implemented on the system being serviced.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-4 (3) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-4 (3) (a)

NIST: NIST SP 800-53A (v1): MA-4 (3).1 (i)

CCI: CCI-001631 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization, before removal from organizational facilities, and after the service is

performed, inspects and sanitizes the component (with regard to potentially malicious

software) before reconnecting the component to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-4 (3) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-4 (3) (b)

NIST: NIST SP 800-53A (v1): MA-4 (3).1 (iii)

CCI: CCI-000883 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization removes the component to be serviced from the information system and

prior to nonlocal maintenance or diagnostic services, sanitizes the component (with regard

to organizational information) before removal from organizational facilities.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-4 (3) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-4 (3) (b)

NIST: NIST SP 800-53A (v1): MA-4 (3).1 (i)

CCI: CCI-000884 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization protects nonlocal maintenance sessions by employing organization-

defined authenticators that are replay resistant.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-4 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-4 (4) (a)

NIST: NIST SP 800-53A (v1): MA-4 (4).1 (i)

CCI: CCI-002887 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines the authenticators that are replay resistant which will be employed

to protect nonlocal maintenance sessions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (4) (a)

CCI: CCI-001632 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization protects nonlocal maintenance sessions by separating the maintenance

session from other network sessions with the information system by either physically

separated communications paths or logically separated communications paths based upon

encryption.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-4 (4) (a) (b)

NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (4) (b)

NIST: NIST SP 800-53A (v1): MA-4 (4).1 (ii)

CCI: CCI-000887 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization requires the approval of each nonlocal maintenance session by

organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-4 (5) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-4 (5) (a)

NIST: <u>NIST SP 800-53A (v1)</u>: MA-4 (5).1 (iii)

CCI: CCI-002888 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines the personnel or roles authorized to approve each nonlocal

maintenance session.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (5) (a)

CCI: CCI-000886 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the personnel or roles to be notified of the date and time of

planned nonlocal maintenance.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-4 (5) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-4 (5) (b)

NIST: NIST SP 800-53A (v1): MA-4 (5).1 (ii)

CCI: CCI-002889 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization notifies organization-defined personnel or roles of the date and time of

planned nonlocal maintenance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (5) (b)

CCI: CCI-002890 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The information system implements cryptographic mechanisms to protect the integrity of

nonlocal maintenance and diagnostic communications.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (6)

CCI: CCI-003123 Status: draft

Contributor: DISA FSO Published 2013-09-24

Date:

Definition: The information system implements cryptographic mechanisms to protect the confidentiality

of nonlocal maintenance and diagnostic communications.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (6)

CCI: CCI-002891 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The information system implements remote disconnect verification at the termination of

nonlocal maintenance and diagnostic sessions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-4 (7)

CCI: CCI-000890 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization establishes a process for maintenance personnel authorization.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-5 a

NIST: NIST SP 800-53 Revision 4 (v4): MA-5 a

NIST: <u>NIST SP 800-53A (v1)</u>: MA-5.1 (i)

CCI: CCI-000891 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization maintains a list of authorized maintenance organizations or personnel.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-5 a

NIST: NIST SP 800-53 Revision 4 (v4): MA-5 a

NIST: NIST SP 800-53A (v1): MA-5.1 (ii)

CCI: CCI-002894 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization ensures that non-escorted personnel performing maintenance on the

information system have required access authorizations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-5 b

CCI: CCI-002895 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization designates organizational personnel with required access authorizations

and technical competence to supervise the maintenance activities of personnel who do not

possess the required access authorizations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-5 c

CCI: CCI-000893 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization implements procedures for the use of maintenance personnel that lack

appropriate security clearances or are not U.S. citizens.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-5 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-5 (1) (a)

NIST: NIST SP 800-53A (v1): MA-5 (1).1

CCI: CCI-000894 Status: draft

Contributor: DISA FSO **Published** 2009-09-18

Date:

Definition: The organization requires maintenance personnel who do not have needed access

authorizations, clearances, or formal access approvals to be escorted and supervised during the performance of maintenance and diagnostic activities on the information system by approved organizational personnel who are fully cleared, have appropriate access

authorizations, and are technically qualified.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-5 (1) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-5 (1) (a) (1)

NIST: NIST SP 800-53A (v1): MA-5 (1).1

CCI: CCI-000895 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization requires that, prior to initiating maintenance or diagnostic activities by

personnel who do not have needed access authorizations, clearances or formal access approvals, all volatile information storage components within the information system be sanitized and all nonvolatile storage media be removed or physically disconnected from the

system and secured.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-5 (1) (b)

NIST: NIST SP 800-53 Revision 4 (v4): MA-5 (1) (a) (2)

NIST: NIST SP 800-53A (v1): MA-5 (1).1

CCI: CCI-002892 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization develops and implements alternate security safeguards in the event an

information system component cannot be sanitized, removed, or disconnected from the

system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-5 (1) (b)

CCI: CCI-000897 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization ensures that personnel performing maintenance and diagnostic activities

on an information system processing, storing, or transmitting classified information possess security clearances and formal access approvals for at least the highest classification level

and for all compartments of information on the system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-5 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-5 (2)

NIST: NIST SP 800-53A (v1): MA-5 (2).1

CCI: CCI-000898 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization ensures that personnel performing maintenance and diagnostic activities

on an information system processing, storing, or transmitting classified information are U.S.

citizens.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-5 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-5 (3)

NIST: NIST SP 800-53A (v1): MA-5 (3).1

CCI: CCI-000899 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization ensures that cleared foreign nationals (i.e., foreign nationals with

appropriate security clearances) are used to conduct maintenance and diagnostic activities on classified information systems only when the systems are jointly owned and operated by the United States and foreign allied governments, or owned and operated solely by foreign

allied governments.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-5 (4) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-5 (4) (a)

NIST: NIST SP 800-53A (v1): MA-5 (4).1 (i)

CCI: CCI-000900 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization ensures that approvals, consents, and detailed operational conditions

regarding the use of foreign nationals to conduct maintenance and diagnostic activities on classified information systems are fully documented within Memoranda of Agreements.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-5 (4) (b)

NIST: NIST SP 800-53 Revision 4 (v4): MA-5 (4) (b)

NIST: NIST SP 800-53A (v1): MA-5 (4).1 (ii)

CCI: CCI-002893 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization ensures that non-escorted personnel performing maintenance activities

not directly associated with the information system but in the physical proximity of the

system, have required access authorization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-5 (5)

CCI: CCI-000903 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization obtains maintenance support and/or spare parts for organization-defined

information system components within an organization-defined time period of failure.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-6

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MA-6 NIST: <u>NIST SP 800-53A (v1)</u>: MA-6.1 (iii)

CCI: CCI-002896 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines the information system components for which it obtains

maintenance support and/or spare parts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-6

CCI: CCI-002897 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines a time period for obtaining maintenance support and/or spare

parts for organization-defined information system components after a failure.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-6

CCI: CCI-002898 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization performs preventive maintenance on organization-defined information

system components at organization-defined time intervals.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-6 (1)

CCI: CCI-002899 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines information system components on which to perform preventive

maintenance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-6 (1)

CCI: CCI-002900 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines time intervals at which to perform preventive maintenance on

organization-defined information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-6 (1)

CCI: CCI-002901 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization performs predictive maintenance on organization-defined information

system components at organization-defined intervals.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-6 (2)

CCI: CCI-002902 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines information system components on which to perform predictive

maintenance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-6 (2)

CCI: CCI-002903 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization defines time intervals at which to perform predictive maintenance on

organization-defined information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-6 (2)

CCI: CCI-002904 Status: draft

Contributor: DISA FSO Published 2013-07-22

Date:

Definition: The organization employs automated mechanisms to transfer predictive maintenance data

to a computerized maintenance management system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MA-6 (3)

CCI: CCI-000995 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops and documents a media protection policy that addresses

purpose, scope, roles, responsibilities, management commitment, coordination among

organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-1 a 1 NIST: <u>NIST SP 800-53A (v1)</u>: MP-1.1 (i and ii)

CCI: CCI-000996 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates to organization-defined personnel or roles a media

protection policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-1 a

NIST: NIST SP 800-53 Revision 4 (v4): MP-1 a 1

NIST: NIST SP 800-53A (v1): MP-1.1 (iii)

CCI: CCI-000999 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the media protection policy and associated media protection controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: MP-1.1 (iv and v)

CCI: CCI-001000 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates to organization-defined personnel or roles procedures to

facilitate the implementation of the media protection policy and associated media protection

controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-1 b

NIST: NIST SP 800-53 Revision 4 (v4): MP-1 a 2

NIST: NIST SP 800-53A (v1): MP-1.1 (vi)

CCI: CCI-002566 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines personnel or roles to whom a documented media protection policy

and procedures will be disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-1 a 1

CCI: CCI-000997 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the current media protection policy in accordance

with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-1 a

NIST: NIST SP 800-53 Revision 4 (v4): MP-1 b 1

NIST: NIST SP 800-53A (v1): MP-1.2 (ii)

CCI: CCI-000998 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for reviewing and updating the current media

protection policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-1 a

NIST: NIST SP 800-53 Revision 4 (v4): MP-1 b 1

NIST: NIST SP 800-53A (v1): MP-1.2 (i)

CCI: CCI-001001 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the current media protection procedures in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-1 b

NIST: NIST SP 800-53 Revision 4 (v4): MP-1 b 2

NIST: NIST SP 800-53A (v1): MP-1.2 (iv)

CCI: CCI-001002 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for reviewing and updating the current media

protection procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-1 b

NIST: NIST SP 800-53 Revision 4 (v4): MP-1 b 2

NIST: NIST SP 800-53A (v1): MP-1.2 (iii)

CCI: CCI-001003 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization restricts access to organization-defined types of digital and/or non-digital

media to organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-2

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-2 NIST: <u>NIST SP 800-53A (v1)</u>: MP-2.1 (ii)

CCI: CCI-001004 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines types of digital and/or non-digital media for which the organization

restricts access.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-2

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-2 NIST: <u>NIST SP 800-53A (v1)</u>: MP-2.1 (i)

CCI: CCI-001005 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines personnel or roles from which to restrict access to organization-

defined types of digital and/or non-digital media.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-2

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-2 NIST: <u>NIST SP 800-53A (v1)</u>: MP-2.1 (i)

CCI: CCI-001010 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization marks information system media indicating the distribution limitations,

handling caveats, and applicable security markings (if any) of the information.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-3 a

NIST: NIST SP 800-53 Revision 4 (v4): MP-3 a

NIST: NIST SP 800-53A (v1): MP-3.1 (ii)

CCI: CCI-001011 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization exempts organization-defined types of information system media from

marking as long as the media remain within organization-defined controlled areas.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-3 b

NIST: NIST SP 800-53 Revision 4 (v4): MP-3 b

NIST: NIST SP 800-53A (v1): MP-3.1 (iv)

CCI: CCI-001012 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines types of information system media to exempt from marking as

long as the media remain within organization-defined controlled areas.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-3 b

NIST: NIST SP 800-53 Revision 4 (v4): MP-3 b

NIST: NIST SP 800-53A (v1): MP-3.1 (iii)

CCI: CCI-001013 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines controlled areas where organization-defined types of information

system media are exempt from being marked.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-3 b

NIST: NIST SP 800-53 Revision 4 (v4): MP-3 b

NIST: NIST SP 800-53A (v1): MP-3.1 (iii)

CCI: CCI-001014 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization physically controls and securely stores organization-defined types of

digital and/or non-digital media within organization-defined controlled areas.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-4 a

NIST: NIST SP 800-53 Revision 4 (v4): MP-4 a

NIST: NIST SP 800-53A (v1): MP-4.1 (ii)

CCI: CCI-001015 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines types of digital and/or non-digital media to physically control and

securely store within organization-defined controlled areas.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-4 a

NIST: NIST SP 800-53 Revision 4 (v4): MP-4 a

NIST: NIST SP 800-53A (v1): MP-4.1 (i)

CCI: CCI-001016 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines controlled areas where organization-defined types of digital and/or

non-digital media are physically controlled and securely stored.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-4 a

NIST: NIST SP 800-53 Revision 4 (v4): MP-4 a

NIST: NIST SP 800-53A (v1): MP-4.1 (i)

CCI: CCI-001018 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects information system media until the media are destroyed or

sanitized using approved equipment, techniques, and procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-4 b

NIST: NIST SP 800-53 Revision 4 (v4): MP-4 b

NIST: NIST SP 800-53A (v1): MP-4.1 (iii)

CCI: CCI-001007 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automated mechanisms to restrict access to media storage

areas.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-2 (1)

NIST: NIST SP 800-53 Revision 4 (v4): MP-4 (2)

NIST: NIST SP 800-53A (v1): MP-2 (1).1 (i)

CCI: CCI-001008 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automated mechanisms to audit access attempts and access

granted to media storage areas.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-2 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-4 (2)

NIST: NIST SP 800-53A (v1): MP-2 (1).1 (ii)

CCI: CCI-001020 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects and controls organization-defined types of information system

media during transport outside of controlled areas using organization-defined security

safeguards.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-5 a

NIST: NIST SP 800-53 Revision 4 (v4): MP-5 a

NIST: NIST SP 800-53A (v1): MP-5.1 (ii)

CCI: CCI-001021 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines types of information system media protected and controlled during

transport outside of controlled areas.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-5 a

NIST: NIST SP 800-53 Revision 4 (v4): MP-5 a

NIST: <u>NIST SP 800-53A (v1)</u>: MP-5

CCI: CCI-001022 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines security safeguards to be used to protect and control organization-

defined types of information system media during transport outside of controlled areas.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-5 a

NIST: NIST SP 800-53 Revision 4 (v4): MP-5 a

NIST: <u>NIST SP 800-53A (v1)</u>: MP-5.1 (i)

CCI: CCI-001023 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization maintains accountability for information system media during transport

outside of controlled areas.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-5 b

NIST: NIST SP 800-53 Revision 4 (v4): MP-5 b

NIST: NIST SP 800-53A (v1): MP-5.1 (iii)

CCI: CCI-001025 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization documents activities associated with the transport of information system

media.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-5 (2)

NIST: NIST SP 800-53 Revision 4 (v4): MP-5 c

NIST: NIST SP 800-53A (v1): MP-5 (2).1

CCI: CCI-001024 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization restricts the activities associated with the transport of information system

media to authorized personnel.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-5 c

NIST: NIST SP 800-53 Revision 4 (v4): MP-5 d

NIST: NIST SP 800-53A (v1): MP-5.1 (v)

CCI: CCI-001026 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs an identified custodian during transport of information system

media outside of controlled areas.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-5 (3)

NIST: NIST SP 800-53 Revision 4 (v4): MP-5 (3)

NIST: NIST SP 800-53A (v1): MP-5 (3).1

CCI: CCI-001027 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system implements cryptographic mechanisms to protect the confidentiality

and integrity of information stored on digital media during transport outside of controlled

areas.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-5 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-5 (4)

NIST: NIST SP 800-53A (v1): MP-5 (4).1

CCI: CCI-001028 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization sanitizes organization-defined information system media prior to disposal,

release out of organizational control, or release for reuse using organization-defined sanitization techniques and procedures in accordance with applicable federal and

organizational standards and policies.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-6

NIST: NIST SP 800-53 Revision 4 (v4): MP-6 a

NIST: NIST SP 800-53A (v1): MP-6.1 (ii)

CCI: CCI-002578 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines information system media to sanitize prior to disposal, release out

of organizational control, or release for reuse using organization-defined sanitization techniques and procedures in accordance with applicable federal and organizational

standards and policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 a

CCI: CCI-002579 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines the sanitization techniques and procedures to be used to sanitize

organization-defined information system media prior to disposal, release out of

organizational control, or release for reuse in accordance with applicable federal and

organization standards and policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 a

CCI: CCI-002580 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization employs sanitization mechanisms with the strength and integrity

commensurate with the security category or classification of the information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 b

CCI: CCI-002567 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization reviews and approves media sanitization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (1)

CCI: CCI-002568 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization tracks and documents media sanitization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (1)

CCI: CCI-002569 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization verifies media sanitization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (1)

CCI: CCI-002570 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization reviews and approves media disposal actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (1)

CCI: CCI-002571 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization tracks and documents media disposal actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (1)

CCI: CCI-002572 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization verifies media disposal actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (1)

CCI: CCI-001030 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization tests sanitization equipment and procedures in accordance with the

organization-defined frequency to verify that the intended sanitization is being achieved.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-6 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-6 (2) NIST: <u>NIST SP 800-53A (v1)</u>: MP-6 (2).1 (ii)

14131. <u>14131 31 000-33A (VI)</u>. 1411 -0 (2).1 (1

CCI: CCI-001031 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for testing sanitization equipment and procedures to

verify that the intended sanitization is being achieved.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-6 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-6 (2) NIST: <u>NIST SP 800-53A (v1)</u>: MP-6 (2).1 (i)

CCI: CCI-001032 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization applies nondestructive sanitization techniques to portable storage devices

prior to connecting such devices to the information system in accordance with organization-

defined circumstances requiring sanitization of portable storage devices.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-6 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-6 (3) NIST: <u>NIST SP 800-53A (v1)</u>: MP-6 (3).1 (ii)

CCI: CCI-001033 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines circumstances requiring sanitization of portable storage devices

prior to connecting such devices to the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-6 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: MP-6 (3) NIST: <u>NIST SP 800-53A (v1)</u>: MP-6 (3).1 (i)

CCI: CCI-002573 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization enforces dual authorization for the sanitization of organization-defined

information system media.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (7)

CCI: CCI-002574 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines the information system media that dual authorization is enforced

for sanitization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (7)

CCI: CCI-002575 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines information systems, system components, or devices from which

information is to be purged/wiped, either remotely or under the organization-defined

conditions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (8)

CCI: CCI-002576 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines conditions under which information from organization-defined

information systems, system components, or devices should be purged/wiped.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (8)

CCI: CCI-002577 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization provides the capability to purge/wipe information from organization-

defined information systems, system components, or devices either remotely or under

organization-defined conditions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-6 (8)

CCI: CCI-002581 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines the types of information system media to restrict or prohibit on

organization-defined information systems or system components using organization-defined

security safeguards.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-7

CCI: CCI-002582 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines the information systems or system components on which to

restrict or prohibit the use of organization-defined types of information system media using

organization-defined security safeguards.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-7

CCI: CCI-002583 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines the security safeguards to use for restricting or prohibiting the use

of organization-defined types of information system media on organization-defined

information systems or system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-7

CCI: CCI-002584 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization restricts or prohibits the use of organization-defined types of information

system media on organization-defined information systems or system components using

organization-defined security safeguards.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-7

CCI: CCI-002585 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization prohibits the use of portable storage devices in organizational information

systems when such devices have no identifiable owner.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-7 (1)

CCI: CCI-002586 Status: draft

Contributor: DISA FSO **Published** 2013-07-09

Date:

Definition: The organization prohibits the use of sanitization-resistant media in organizational

information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-7 (2)

CCI: CCI-002595 Status: deprecated

Contributor: DISA FSO **Published** 2013-07-09

Date:

Definition: The organization establishes an organization-defined information system media

downgrading process that includes employing downgrading mechanisms with organization-

defined strength and integrity.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 a

CCI: CCI-002596 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization establishes and defines an information system media downgrading

process that includes employing downgrading mechanisms with organization-defined

strength and integrity.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 a

CCI: CCI-002597 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines strength and integrity for downgrading mechanisms to establish

an organization-defined information system media downgrading process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 a

CCI: CCI-002598 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization ensures that the information system media downgrading process is

commensurate with the security category and/or classification level of the information to be

removed and the access authorizations of the potential recipients of the downgraded

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 b

CCI: CCI-002599 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines and identifies the information system media requiring

downgrading.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 c

CCI: CCI-002600 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization downgrades the identified information system media using the established

process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 d

CCI: CCI-002587 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization documents information system media downgrading actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 (1)

CCI: CCI-002588 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization employs organization-defined tests of downgrading equipment in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 (2)

CCI: CCI-002589 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization employs procedures to verify correct performance of organization-defined

tests of downgrading equipment in accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 (2)

CCI: CCI-002590 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines tests to employ for downgrading equipment.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 (2)

CCI: CCI-002591 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines the frequency with which to employ tests of downgrading

equipment and procedures to verify correct performance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 (2)

CCI: CCI-002592 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization defines Controlled Unclassified Information (CUI).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 (3)

CCI: CCI-002593 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization downgrades information system media containing organization-defined

Controlled Unclassified Information (CUI) prior to public release in accordance with

applicable federal and organizational standards and policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 (3)

CCI: CCI-002594 Status: draft

Contributor: DISA FSO Published 2013-07-09

Date:

Definition: The organization downgrades information system media containing classified information

prior to release to individuals without required access authorizations in accordance with

NSA standards and policies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): MP-8 (4)

CCI: CCI-000904 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops and documents a physical and environmental protection policy

that addresses purpose, scope, roles, responsibilities, management commitment,

coordination among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-1 a 1 NIST: <u>NIST SP 800-53A (v1)</u>: PE-1.1 (i and ii)

CCI: CCI-000905 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates a physical and environmental protection policy to

organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PE-1 a 1

NIST: NIST SP 800-53A (v1): PE-1.1 (iii)

CCI: CCI-000908 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the physical and environmental protection policy and associated physical and

environmental protection controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: PE-1.1 (iv and v)

CCI: CCI-000909 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates physical and environmental protection procedures to

organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-1 a 2

NIST: NIST SP 800-53A (v1): PE-1.1 (vi)

CCI: CCI-002908 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the personnel or roles to whom a physical and environmental

protection policy is disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-1 a 1

CCI: CCI-002909 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the personnel or roles to whom the physical and environmental

protection procedures are disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-1 a 2

CCI: CCI-000906 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the current physical and environmental protection

policy in accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PE-1 b 1

NIST: NIST SP 800-53A (v1): PE-1.2 (ii)

CCI: CCI-000907 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency with which to review and update the physical and

environmental protection policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PE-1 b 1

NIST: NIST SP 800-53A (v1): PE-1.2 (i)

CCI: CCI-000910 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the current physical and environmental protection

procedures in accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-1 b 2

NIST: NIST SP 800-53A (v1): PE-1.2 (iv)

CCI: CCI-000911 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency with which to review and update the physical and

environmental protection procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-1 b 2

NIST: NIST SP 800-53A (v1): PE-1.2 (iii)

CCI: CCI-000912 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a list of individuals with authorized access to the facility where

the information system resides.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-2 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-2 a NIST: <u>NIST SP 800-53A (v1)</u>: PE-2 (1).1 (i)

CCI: CCI-002910 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization approves a list of individuals with authorized access to the facility where

the information system resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-2 a

CCI: CCI-002911 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization maintains a list of individuals with authorized access to the facility where

the information system resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-2 a

CCI: CCI-000913 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization issues authorization credentials for facility access.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-2 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-2 b

NIST: NIST SP 800-53A (v1): PE-2.1 (iii)

CCI: CCI-000914 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews the access list detailing authorized facility access by individuals in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-2 c

NIST: NIST SP 800-53 Revision 4 (v4): PE-2 c

NIST: NIST SP 800-53A (v1): PE-2.2 (ii)

CCI: CCI-000915 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency with which to review the access list detailing

authorized facility access by individuals.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-2 c

NIST: NIST SP 800-53 Revision 4 (v4): PE-2 c

NIST: NIST SP 800-53A (v1): PE-2.2 (i)

CCI: CCI-001635 Status: draft

Contributor: DISA FSO **Published** 2010-05-12

Date:

Definition: The organization removes individuals from the facility access list when access is no longer

required.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-2 c

NIST: NIST SP 800-53 Revision 4 (v4): PE-2 d

NIST: NIST SP 800-53A (v1): PE-2.2 (iii)

CCI: CCI-000916 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization authorizes physical access to the facility where the information system

resides based on position or role.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-2 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-2 (1) NIST: <u>NIST SP 800-53A (v1)</u>: PE-2 (1).1 (ii)

CCI: CCI-000917 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires two forms of identification from an organization-defined list of

acceptable forms of identification for visitor access to the facility where the information

system resides.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-2 (2)

NIST: NIST SP 800-53 Revision 4 (v4): PE-2 (2)

NIST: NIST SP 800-53A (v1): PE-2 (2).1

CCI: CCI-002912 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines a list of acceptable forms of identification for visitor access to the

facility where the information system resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-2 (2)

CCI: CCI-002913 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization restricts unescorted access to the facility where the information system

resides to personnel with one or more of the following: security clearances for all

information contained within the system; formal access authorizations for all information contained within the system; need for access to all information contained within the system;

organization-defined credentials.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-2 (3)

CCI: CCI-002914 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the credentials required for personnel to have unescorted access

to the facility where the information system resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-2 (3)

CCI: CCI-000919 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization enforces physical access authorizations at organization-defined entry/exit

points to the facility where the information system resides.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-3 a

NIST: NIST SP 800-53 Revision 4 (v4): PE-3 a

NIST: NIST SP 800-53A (v1): PE-3.1 (i)

CCI: CCI-000920 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization verifies individual access authorizations before granting access to the

facility.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-3 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-3 a 1

NIST: NIST SP 800-53A (v1): PE-3.1 (ii)

CCI: CCI-000921 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization controls ingress/egress to the facility where the information system

resides using one or more organization-defined physical access control systems/devices or

guards.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-3 c

NIST: NIST SP 800-53 Revision 4 (v4): PE-3 a 2

NIST: NIST SP 800-53A (v1): PE-3.1 (iii)

CCI: CCI-002915 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the entry/exit points to the facility where the information system

resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 a

CCI: CCI-002916 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the physical access control systems/devices or guards that control

ingress/egress to the facility where the information system resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 a 2

CCI: CCI-002917 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization maintains physical access audit logs for organization-defined entry/exit

points to the facility where the information system resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 b

CCI: CCI-002918 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines entry/exit points to the facility where the information system

resides that require physical access audit logs be maintained.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 b

CCI: CCI-002919 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization provides organization-defined security safeguards to control access to

areas within the facility where the information system resides officially designated as

publicly accessible.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 c

CCI: CCI-002920 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines security safeguards to control access to areas within the facility

where the information system resides officially designated as publicly accessible.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 c

CCI: CCI-002921 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization escorts visitors in the facility where the information system resides during

organization-defined circumstances requiring visitor escorts.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 d

CCI: CCI-002922 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines circumstances requiring visitor escorts in the facility where the

information system resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 d

CCI: CCI-002923 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization monitors visitor activity in the facility where the information system resides

during organization-defined circumstances requiring visitor monitoring.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 d

CCI: CCI-002924 Status: draft

Contributor: DISA FSO **Published** 2013-08-27

Date:

Definition: The organization defines circumstances requiring visitor monitoring in the facility where the

information system resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 d

CCI: CCI-000923 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization secures keys, combinations, and other physical access devices.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-3 e

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-3 e

NIST: NIST SP 800-53A (v1): PE-3.1 (v)

CCI: CCI-000924 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization inventories organization-defined physical access devices on an

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-3 f

NIST: NIST SP 800-53 Revision 4 (v4): PE-3 f

NIST: NIST SP 800-53A (v1): PE-3.2 (ii)

CCI: CCI-000925 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency for conducting inventories of organization-defined

physical access devices.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-3 f

NIST: NIST SP 800-53 Revision 4 (v4): PE-3 f

NIST: NIST SP 800-53A (v1): PE-3.2 (i)

CCI: CCI-002925 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the physical access devices to inventory.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 f

CCI: CCI-000926 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization changes combinations and keys in accordance with organization-defined

frequency and/or when keys are lost, combinations are compromised, or individuals are

transferred or terminated.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-3 g

NIST: NIST SP 800-53 Revision 4 (v4): PE-3 g

NIST: NIST SP 800-53A (v1): PE-3.2 (iv)

CCI: CCI-000927 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for changing combinations and keys.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-3 g

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-3 g

NIST: NIST SP 800-53A (v1): PE-3.2 (iii)

CCI: CCI-000928 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization enforces physical access authorizations to the information system in

addition to the physical access controls for the facility where the information system resides

at organization-defined physical spaces containing one or more components of the

information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-3 (1)

NIST: NIST SP 800-53 Revision 4 (v4): PE-3 (1)

NIST: NIST SP 800-53A (v1): PE-3 (1).1

CCI: CCI-002926 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the physical spaces containing one or more components of the

information system that require physical access authorizations and controls at the facility

where the information system resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 (1)

CCI: CCI-000929 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization performs security checks in accordance with organization-defined

frequency at the physical boundary of the facility or information system for unauthorized

exfiltration of information or removal of information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-3 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-3 (2)

NIST: NIST SP 800-53A (v1): PE-3 (2).1

CCI: CCI-002927 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the frequency with which to perform security checks at the

physical boundary of the facility or information system for unauthorized exfiltration of

information or removal of information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 (2)

CCI: CCI-000930 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs guards and/or alarms to monitor every physical access point to

the facility where the information system resides 24 hours per day, 7 days per week.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-3 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-3 (3)

NIST: NIST SP 800-53A (v1): PE-3 (3).1

CCI: CCI-000931 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization uses lockable physical casings to protect organization-defined information

system components from unauthorized physical access.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-3 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-3 (4) NIST: <u>NIST SP 800-53A (v1)</u>: PE-3 (4).1 (ii)

CCI: CCI-000932 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines information system components to be protected from

unauthorized physical access using lockable physical casings.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-3 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-3 (4) NIST: <u>NIST SP 800-53A (v1)</u>: PE-3 (4).1 (i)

CCI: CCI-000933 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs organization-defined security safeguards to deter and/or prevent

physical tampering or alteration of organization-defined hardware components within the

information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-3 (5)

NIST: NIST SP 800-53 Revision 4 (v4): PE-3 (5)

NIST: NIST SP 800-53A (v1): PE-3 (5).1

CCI: CCI-002928 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines security safeguards to detect and prevent physical tampering or

alteration of organization-defined hardware components within the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 (5)

CCI: CCI-002929 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines hardware components within the information system for which to

employ organization-defined security safeguards to detect and prevent physical tampering

or alteration.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-3 (5)

CCI: CCI-000934 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs a penetration testing process that includes unannounced

attempts to bypass or circumvent security controls associated with physical access points

to the facility on an organization-defined frequency.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-3 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-3 (6) NIST: <u>NIST SP 800-53A (v1)</u>: PE-3 (6).1 (ii)

CCI: CCI-000935 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency of unannounced attempts to be included in a

penetration testing process to bypass or circumvent security controls associated with

physical access points to the facility.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-3 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-3 (6) NIST: <u>NIST SP 800-53A (v1)</u>: PE-3 (6).1 (i)

CCI: CCI-000936 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization controls physical access to organization-defined information system

distribution and transmission lines within organizational facilities using organization-defined

security safeguards.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-4

NIST: NIST SP 800-53 Revision 4 (v4): PE-4

NIST: NIST SP 800-53A (v1): PE-4.1

CCI: CCI-002930 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines information system distribution and transmission lines within

organizational facilities to control physical access to using organization-defined security

safeguards.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-4

CCI: CCI-002931 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines security safeguards to control physical access to organization-

defined information system distribution and transmission lines within organizational

facilities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-4

CCI: CCI-000937 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization controls physical access to information system output devices to prevent

unauthorized individuals from obtaining the output.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-5

NIST: NIST SP 800-53 Revision 4 (v4): PE-5

NIST: NIST SP 800-53A (v1): PE-5.1

CCI: CCI-002932 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization controls physical access to output from organization-defined output

devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-5 (1) (a)

CCI: CCI-002933 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines output devices for which physical access to output is controlled.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-5 (1) (a)

CCI: CCI-002934 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization ensures that only authorized individuals receive output from organization-

defined output devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-5 (1) (b)

CCI: CCI-002935 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The information system controls physical access to output from organization-defined output

devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-5 (2) (a)

CCI: CCI-002936 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The information system links individual identity to receipt of output from organization-

defined output devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-5 (2) (b)

CCI: CCI-002937 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization marks organization-defined information system output devices indicating

the appropriate security marking of the information permitted to be output from the device.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-5 (3)

CCI: CCI-002938 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the information system output devices marked indicating the

appropriate security marking of the information permitted to be output from the device.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-5 (3)

CCI: CCI-002939 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization monitors physical access to the facility where the information system

resides to detect and respond to physical security incidents.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 a

CCI: CCI-000939 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews physical access logs in accordance with organization-defined

frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-6 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-6 b

NIST: NIST SP 800-53A (v1): PE-6.1 (iii)

CCI: CCI-000940 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for reviewing physical access logs.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-6 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-6 b

NIST: NIST SP 800-53A (v1): PE-6.1 (ii)

CCI: CCI-002940 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization reviews physical access logs upon occurrence of organization-defined

events or potential indications of events.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 b

CCI: CCI-002941 Status: draft

Contributor: DISA FSO **Published** 2013-08-27

Date:

Definition: The organization defines events or potential indications of events requiring review of

physical access logs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 b

CCI: CCI-000941 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization coordinates results of reviews and investigations with the organization's

incident response capability.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-6 c

NIST: NIST SP 800-53 Revision 4 (v4): PE-6 c

NIST: NIST SP 800-53A (v1): PE-6.1 (iv)

CCI: CCI-000942 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization monitors physical intrusion alarms and surveillance equipment.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-6 (1)

NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (1)

NIST: NIST SP 800-53A (v1): PE-6 (1).1

CCI: CCI-002942 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization employs automated mechanisms to recognize organization-defined

classes/types of intrusions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (2)

CCI: CCI-002943 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines classes/types of intrusions to recognize using automated

mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (2)

CCI: CCI-002944 Status: draft

Contributor: DISA FSO **Published** 2013-08-27

Date:

Definition: The organization employs automated mechanisms to initiate organization-defined response

actions to organization-defined classes/types of intrusions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (2)

CCI: CCI-002945 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines response actions to initiate when organization-defined

classes/types of intrusions are recognized.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (2)

CCI: CCI-002946 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization employs video surveillance of organization-defined operational areas.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (3)

CCI: CCI-002947 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the operational areas in which to employ video surveillance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (3)

CCI: CCI-002948 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization retains video surveillance recordings for an organization-defined time

period.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (3)

CCI: CCI-002949 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the time period to retain video surveillance recordings.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (3)

CCI: CCI-002950 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization monitors physical access to the information system in addition to the

physical access monitoring of the facility as organization-defined physical spaces

containing one or more components of the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (4)

CCI: CCI-002951 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines physical spaces containing one or more components of the

information system in which physical access is monitored.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-6 (4)

CCI: CCI-000947 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization maintains visitor access records to the facility where the information

system resides for an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-8 a

NIST: NIST SP 800-53 Revision 4 (v4): PE-8 a

NIST: NIST SP 800-53A (v1): PE-8.1 (i)

CCI: CCI-002952 Status: draft

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the time period to maintain visitor access records to the facility

where the information system resides.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-8 a

CCI: CCI-000948 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews visitor access records in accordance with organization-defined

frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-8 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-8 b

NIST: <u>NIST SP 800-53A (v1)</u>: PE-8.1 (ii)

CCI: CCI-000949 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency with which to review the visitor access records for

the facility where the information system resides.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-8 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-8 b

NIST: NIST SP 800-53A (v1): PE-8.1 (ii)

CCI: CCI-000950 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automated mechanisms to facilitate the maintenance and review

of access records.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-8 (1)

NIST: NIST SP 800-53 Revision 4 (v4): PE-8 (1)

NIST: NIST SP 800-53A (v1): PE-8 (1).1

CCI: CCI-000952 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects power equipment and power cabling for the information system

from damage and destruction.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-9

NIST: NIST SP 800-53 Revision 4 (v4): PE-9

NIST: NIST SP 800-53A (v1): PE-9.1

CCI: CCI-002953 Status: draft

Contributor: DISA FSO **Published** 2013-08-27

Date:

Definition: The organization employs redundant power cabling paths that are physically separated by

an organization-defined distance.

policy Type:

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-9 (1)

CCI: draft CCI-002954 Status:

Contributor: DISA FSO Published 2013-08-27

Date:

Definition: The organization defines the distance by which to physically separate redundant power

cabling paths.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-9 (1)

CCI: CCI-000954 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automatic voltage controls for organization-defined critical

information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-9 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-9 (2)

NIST: NIST SP 800-53A (v1): PE-9 (2).1 (ii)

CCI: CCI-000955 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines critical information system components that require automatic

voltage controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-9 (2)

> NIST: NIST SP 800-53 Revision 4 (v4): PE-9 (2) NIST: NIST SP 800-53A (v1): PE-9 (2).1 (i)

CCI: CCI-000956 Status: draft

Contributor: DISA FSO **Published** 2009-09-21

Date:

Definition: The organization provides the capability of shutting off power to the information system or

individual system components in emergency situations.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-10 a

NIST: NIST SP 800-53 Revision 4 (v4): PE-10 a

NIST: NIST SP 800-53A (v1): PE-10.1 (i)

CCI: CCI-000957 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization places emergency shutoff switches or devices in an organization-defined

location by information system or system component to facilitate safe and easy access for

personnel.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-10 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-10 b

NIST: NIST SP 800-53A (v1): PE-10.1 (iii)

CCI: CCI-000958 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a location for emergency shutoff switches or devices by

information system or system component.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-10 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-10 b

NIST: NIST SP 800-53A (v1): PE-10.1 (ii)

CCI: CCI-000959 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects emergency power shutoff capability from unauthorized activation.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-10 c

NIST: NIST SP 800-53 Revision 4 (v4): PE-10 c

NIST: NIST SP 800-53A (v1): PE-10.1 (iv)

CCI: CCI-002955 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization provides a short-term uninterruptible power supply to facilitate an orderly

shutdown of the information system and/or transition of the information system to long-term

alternate power in the event of a primary power source loss.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-11

CCI: CCI-000961 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides a long-term alternate power supply for the information system

that is capable of maintaining minimally required operational capability in the event of an

extended loss of the primary power source.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-11 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-11 (1)

NIST: NIST SP 800-53A (v1): PE-11 (1).1

CCI: CCI-002956 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization provides a long-term alternate power supply for the information system

that is self-contained.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-11 (2) (a)

CCI: CCI-002957 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization provides a long-term alternate power supply for the information system

that is not reliant on external power generation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-11 (2) (b)

CCI: CCI-002958 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization provides a long-term alternate power supply for the information system

that is capable of maintaining minimally required operational capability or full operational

capability in the event of an extended loss of the primary power source.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-11 (2) (c)

CCI: CCI-000963 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs and maintains automatic emergency lighting for the information

system that activates in the event of a power outage or disruption and that covers

emergency exits and evacuation routes within the facility.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-12

NIST: NIST SP 800-53 Revision 4 (v4): PE-12

NIST: NIST SP 800-53A (v1): PE-12.1 (i) (ii)(iii)

CCI: CCI-002959 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization provides emergency lighting for all areas within the facility supporting

essential missions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-12 (1)

CCI: CCI-002960 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization provides emergency lighting for all areas within the facility supporting

essential business functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-12 (1)

CCI: CCI-000965 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs and maintains fire suppression and detection devices/systems

for the information system that are supported by an independent energy source.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-13

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-13 NIST: <u>NIST SP 800-53A (v1)</u>: PE-13.1 (i) (ii)

CCI: CCI-002961 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization employs fire detection devices/systems for the information system that

activate automatically.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (1)

CCI: CCI-002962 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization employs fire detection devices/systems for the information system that

automatically activate to notify organization-defined personnel or roles and organization-

defined emergency responders in the event of a fire.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (1)

CCI: CCI-002963 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines the personnel or roles to be notified in the event of a fire.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (1)

CCI: CCI-002964 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines the emergency responders to be notified in the event of a fire.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (1)

CCI: CCI-002965 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization employs fire suppression devices/systems for the information system that

provide automatic notification of any activation to organization-defined personnel or roles

and organization-defined emergency responders.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (2)

CCI: CCI-002966 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines the personnel or roles to be automatically notified of any activation

of fire suppression devices/systems for the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (2)

CCI: CCI-002967 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines the emergency responders to be automatically notified of any

activation of fire suppression devices/systems for the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (2)

CCI: CCI-000968 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs an automatic fire suppression capability for the information

system when the facility is not staffed on a continuous basis.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-13 (3)

NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (3)

NIST: NIST SP 800-53A (v1): PE-13 (3).1

CCI: CCI-002968 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization ensures that the facility undergoes, on an organization-defined frequency,

fire protection inspections by authorized and qualified inspectors.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (4)

CCI: CCI-002969 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines a frequency with which the facility undergoes fire protection

inspections.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (4)

CCI: CCI-002970 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization resolves deficiencies identified during facility fire protection inspections

within an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (4)

CCI: CCI-002971 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines the time period within which to resolve deficiencies identified

during facility fire protection inspections.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-13 (4)

CCI: CCI-000971 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization maintains temperature and humidity levels within the facility where the

information system resides at organization-defined acceptable levels.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-14 a

NIST: NIST SP 800-53 Revision 4 (v4): PE-14 a

NIST: NIST SP 800-53A (v1): PE-14.1 (ii)

CCI: CCI-000972 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines acceptable temperature and humidity levels to be maintained

within the facility where the information system resides.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-14 a

NIST: NIST SP 800-53 Revision 4 (v4): PE-14 a

NIST: NIST SP 800-53A (v1): PE-14.1 (i)

CCI: CCI-000973 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization monitors temperature and humidity levels in accordance with

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-14 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-14 b

NIST: NIST SP 800-53A (v1): PE-14.1 (iv)

CCI: CCI-000974 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for monitoring temperature and humidity levels.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-14 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-14 b

NIST: NIST SP 800-53A (v1): PE-14.1 (iii)

CCI: CCI-000975 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automatic temperature and humidity controls in the facility to

prevent fluctuations potentially harmful to the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-14 (1)

NIST: NIST SP 800-53 Revision 4 (v4): PE-14 (1)

NIST: NIST SP 800-53A (v1): PE-14 (1).1

CCI: CCI-000976 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs temperature and humidity monitoring that provides an alarm or

notification of changes potentially harmful to personnel or equipment.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-14 (2)

NIST: NIST SP 800-53 Revision 4 (v4): PE-14 (2)

NIST: NIST SP 800-53A (v1): PE-14 (2).1

CCI: CCI-000977 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects the information system from damage resulting from water

leakage by providing master shutoff or isolation valves that are accessible.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-15

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-15 NIST: <u>NIST SP 800-53A (v1)</u>: PE-15.1 (i)

CCI: CCI-000978 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects the information system from damage resulting from water

leakage by providing master shutoff or isolation valves that are working properly.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-15

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-15 NIST: <u>NIST SP 800-53A (v1)</u>: PE-15.1 (i)

CCI: CCI-000979 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: Key personnel have knowledge of the master water shutoff or isolation valves.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-15

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-15 NIST: <u>NIST SP 800-53A (v1)</u>: PE-15.1 (ii)

CCI: CCI-002972 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization employs automated mechanisms to detect the presence of water in the

vicinity of the information system and alerts organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-15 (1)

CCI: CCI-002973 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines the personnel or roles to be alerted when automated mechanisms

detect the presence of water in the vicinity of the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-15 (1)

CCI: CCI-000981 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization authorizes organization-defined types of information system components

entering and exiting the facility.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-16

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-16 NIST: <u>NIST SP 800-53A (v1)</u>: PE-16.1 (ii)

CCI: CCI-000982 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization monitors organization-defined types of information system components

entering and exiting the facility.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-16

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-16 NIST: <u>NIST SP 800-53A (v1)</u>: PE-16.1 (ii)

CCI: CCI-000983 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization controls organization-defined types of information system components

entering and exiting the facility.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-16

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-16 NIST: <u>NIST SP 800-53A (v1)</u>: PE-16.1 (ii)

CCI: CCI-000984 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization maintains records of information system components entering and exiting

the facility.

References: NIST: NIST SP 800-53 (v3): PE-16

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-16 NIST: <u>NIST SP 800-53A (v1)</u>: PE-16.1 (iii)

CCI: CCI-002974 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines types of information system components to authorize, monitor,

and control entering and exiting the facility and to maintain records.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-16

CCI: CCI-000985 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs organization-defined security controls at alternate work sites.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-17 a

NIST: NIST SP 800-53 Revision 4 (v4): PE-17 a

NIST: NIST SP 800-53A (v1): PE-17.1 (ii)

CCI: CCI-002975 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines security controls to employ at alternate work sites.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-17 a

CCI: CCI-000987 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization assesses as feasible, the effectiveness of security controls at alternate

work sites.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-17 b

NIST: NIST SP 800-53 Revision 4 (v4): PE-17 b

NIST: NIST SP 800-53A (v1): PE-17.1 (iii)

CCI: CCI-000988 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides a means for employees to communicate with information security

personnel in case of security incidents or problems.

References: NIST: NIST SP 800-53 (v3): PE-17 c

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-17 c NIST: <u>NIST SP 800-53A (v1)</u>: PE-17.1 (iv)

CCI: CCI-000989 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization positions information system components within the facility to minimize

potential damage from organization-defined physical and environmental hazards.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-18

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-18 NIST: <u>NIST SP 800-53A (v1)</u>: PE-18.1 (i)

CCI: CCI-000991 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization positions information system components within the facility to minimize

the opportunity for unauthorized access.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-18

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PE-18 NIST: <u>NIST SP 800-53A (v1)</u>: PE-18.1 (ii)

CCI: CCI-002976 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines physical and environmental hazards that could cause potential

damage to information system components within the facility.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-18

CCI: CCI-002977 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization plans the location or site of the facility where the information system

resides with regard to physical and environmental hazards.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-18 (1)

CCI: CCI-002978 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization considers the physical and environmental hazards in its risk mitigation

strategy for existing facilities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-18 (1)

CCI: CCI-000993 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects the information system from information leakage due to

electromagnetic signals emanations.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-19

NIST: NIST SP 800-53 Revision 4 (v4): PE-19

NIST: NIST SP 800-53A (v1): PE-19.1

CCI: CCI-000994 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization ensures that information system components, associated data

communications, and networks are protected in accordance with national emissions and TEMPEST policies and procedures based on the security category or classification of the

information.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-19 (1)

NIST: NIST SP 800-53 Revision 4 (v4): PE-19 (1)

NIST: NIST SP 800-53A (v1): PE-19 (1).1

CCI: CCI-002979 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization employs organization-defined asset location technologies to track and

monitor the location and movement of organization-defined assets within organization-

defined controlled areas.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-20 a

CCI: CCI-002980 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines asset location technologies to track and monitor the location and

movement of organization-defined assets within organization-defined controlled areas.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-20 a

CCI: CCI-002981 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines the assets within the organization-defined controlled areas which

are to be tracked and monitored for their location and movement.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-20 a

CCI: CCI-002982 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines controlled areas where the location and movement of

organization-defined assets are tracked and monitored.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-20 a

CCI: CCI-002983 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization ensures that asset location technologies are employed in accordance with

applicable federal laws, Executive Orders, directives, regulations, policies, standards, and

guidance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PE-20 b

CCI: CCI-000563 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops and documents a security planning policy that addresses

purpose, scope, roles, responsibilities, management commitment, coordination among

organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PL-1 a 1

NIST: NIST SP 800-53A (v1): PL-1.1 (i) (ii)

CCI: CCI-000564 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates a security planning policy to organization-defined personnel

or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PL-1 a 1

NIST: NIST SP 800-53A (v1): PL-1.1 (iii)

CCI: CCI-000566 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the security planning policy and associated security planning controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PL-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: PL-1.1 (iv) (v)

CCI: CCI-000567 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates security planning procedures to organization-defined

personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PL-1 a 2

NIST: NIST SP 800-53A (v1): PL-1.1 (vi)

CCI: CCI-003047 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the personnel or roles to whom a security planning policy is

disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-1 a 1

CCI: CCI-003048 Status: draft

Contributor: DISA FSO **Published** 2013-09-23

Date:

Definition: The organization defines the personnel or roles to whom the security planning procedures

are disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-1 a 2

CCI: CCI-001636 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the frequency with which to review and update the current security

planning policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-1

NIST: NIST SP 800-53 Revision 4 (v4): PL-1 b 1

NIST: NIST SP 800-53A (v1): PL-1.2 (i)

CCI: CCI-001637 Status: draft

Contributor: DISA FSO **Published** 2010-05-12

Date:

Definition: The organization reviews and updates the current security planning policy in accordance

with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PL-1 b 1

NIST: NIST SP 800-53A (v1): PL-1.2 (ii)

CCI: CCI-001638 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the frequency with which to review and update the current security

planning procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PL-1 b 2

NIST: NIST SP 800-53A (v1): PL-1.2 (iii)

CCI: CCI-000568 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the current security planning procedures in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PL-1 b 2

NIST: NIST SP 800-53A (v1): PL-1.2 (iv)

CCI: CCI-000571 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization's security plan for the information system is reviewed and approved by the

authorizing official or designated representative prior to plan implementation.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 a

NIST: NIST SP 800-53 Revision 4 (v4): PL-2 a 9

NIST: NIST SP 800-53A (v1): PL-2.1 (i)

CCI: CCI-003049 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization develops a security plan for the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 a

CCI: CCI-003050 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's security plan for the information system is consistent with the

organization's enterprise architecture.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 a 1

CCI: CCI-003051 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's security plan for the information system explicitly defines the

authorization boundary for the system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 a 2

CCI: CCI-003052 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's security plan for the information system describes the operational

context of the information system in terms of missions and business processes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 a 3

CCI: CCI-003053 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's security plan for the information system provides the security

categorization of the information system, including supporting rationale.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 a 4

CCI: CCI-003054 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's security plan for the information system describes the operational

environment for the information system and relationships with, or connections to, other

information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 a 5

CCI: CCI-003055 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's security plan for the information system provides an overview of the

security requirements for the system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 a 6

CCI: CCI-003056 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's security plan for the information system identifies any relevant overlays,

if applicable.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 a 7

CCI: CCI-003057 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's security plan for the information system describes the security controls in

place or planned for meeting those requirements, including a rationale for the tailoring

decisions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 a 8

CCI:CCI-003058Status:deprecatedContributor:DISA FSOPublished2013-09-23

Date:

Definition: The organization distributes copies of the security plan to organization-defined personnel or

roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 b

CCI: CCI-003059 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization distributes copies of the security plan to organization-defined personnel or

roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 b

CCI: CCI-003060 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the personnel or roles to whom copies of the security plan are

distributed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 b

CCI: CCI-003061 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization communicates subsequent changes to the security plan to organization-

defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 b

CCI: CCI-003062 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the personnel or roles to whom changes to the security plan are

communicated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 b

CCI: CCI-000572 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency for reviewing the security plan for the information

system.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 b

NIST: NIST SP 800-53 Revision 4 (v4): PL-2 c

NIST: NIST SP 800-53A (v1): PL-2.1 (ii)

CCI: CCI-000573 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews the security plan for the information system in accordance with

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 b

NIST: NIST SP 800-53 Revision 4 (v4): PL-2 c

NIST: NIST SP 800-53A (v1): PL-2.1 (iii)

CCI: CCI-000574 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization updates the plan to address changes to the information

system/environment of operation or problems identified during plan implementation or

security control assessments.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 c

NIST: NIST SP 800-53 Revision 4 (v4): PL-2 d

NIST: NIST SP 800-53A (v1): PL-2.1 (iv)

CCI: CCI-003063 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization protects the security plan from unauthorized disclosure.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 e

CCI: CCI-003064 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization protects the security plan from unauthorized modification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 e

CCI: CCI-003065 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization plans and coordinates security-related activities affecting the information

system with organization-defined individuals or groups before conducting such activities in

order to reduce the impact on other organizational entities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 (3)

CCI: CCI-003066 Status: deprecated Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the individuals or groups with whom security-related activities are

planned and coordinated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 (3)

CCI: CCI-003067 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the individuals or groups with whom security-related activities are

planned and coordinated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-2 (3)

CCI: CCI-001639 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization makes readily available to individuals requiring access to the information

system the rules that describe their responsibilities and expected behavior with regard to

information and information system usage.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-4 a

NIST: NIST SP 800-53 Revision 4 (v4): PL-4 a

NIST: NIST SP 800-53A (v1): PL-4.1 (ii)

CCI: CCI-000592 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes the rules describing the responsibilities and expected

behavior, with regard to information and information system usage, for individuals requiring

access to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-4 a

NIST: NIST SP 800-53 Revision 4 (v4): PL-4 a

NIST: NIST SP 800-53A (v1): PL-4.1 (i)

CCI: CCI-000593 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization receives a signed acknowledgment from individuals requiring access to

the information system, indicating that they have read, understand, and agree to abide by the rules of behavior, before authorizing access to information and the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-4 b

NIST: NIST SP 800-53 Revision 4 (v4): PL-4 b

NIST: NIST SP 800-53A (v1): PL-4.1 (iii)

CCI: CCI-003068 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization reviews and updates the rules of behavior in accordance with

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-4 c

CCI: CCI-003069 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the frequency with which to review and update the rules of

behavior.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-4 c

CCI: CCI-003070 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization requires individuals who have signed a previous version of the rules of

behavior to read and resign when the rules of behavior are revised/updated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-4 d

CCI: CCI-000594 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization includes in the rules of behavior explicit restrictions on the use of social

media/networking sites.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PL-4 (1)

NIST: NIST SP 800-53 Revision 4 (v4): PL-4 (1)

NIST: NIST SP 800-53A (v1): PL-4 (1).1

CCI: CCI-000595 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization includes in the rules of behavior explicit restrictions on posting

organizational information on public websites.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PL-4 (1)

NIST: NIST SP 800-53 Revision 4 (v4): PL-4 (1)

NIST: NIST SP 800-53A (v1): PL-4 (1).1

CCI: CCI-003071 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization develops a security Concept of Operations (CONOPS) for the information

system containing, at a minimum, how the organization intends to operate the system from

the perspective of information security.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-7 a

CCI: CCI-000577 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency with which to review and update the security

CONOPS.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (1) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PL-7 b NIST: <u>NIST SP 800-53A (v1)</u>: PL-2 (1).1 (iii)

CCI: CCI-000578 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the security CONOPS in accordance with

organization-defined frequency.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PL-2 (1) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PL-7 b NIST: <u>NIST SP 800-53A (v1)</u>: PL-2 (1).1 (iv)

CCI: CCI-003072 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization develops an information security architecture for the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 a

CCI: CCI-003073 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's information security architecture for the information system describes the

overall philosophy, requirements, and approach to be taken with regard to protecting the

confidentiality, integrity, and availability of organizational information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 a 1

CCI: CCI-003074 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's information security architecture for the information system describes

how the information security architecture is integrated into and supports the enterprise

architecture.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 a 2

CCI: CCI-003075 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization's information security architecture for the information system describes

any information security assumptions about, and dependencies on, external services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 a 3

CCI: CCI-003076 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization reviews and updates the information security architecture in accordance

with organization-defined frequency to reflect updates in the enterprise architecture.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 b

CCI: CCI-003077 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the frequency with which to review and update the information

system architecture.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 b

CCI: CCI-003078 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization ensures that planned information security architecture changes are

reflected in the security plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 c

CCI: CCI-003079 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization ensures that planned information security architecture changes are

reflected in the security Concept of Operations (CONOPS).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 c

CCI: CCI-003080 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization ensures that planned information security architecture changes are

reflected in organizational procurements/acquisitions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 c

CCI: CCI-003081 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization designs its security architecture using a defense-in-depth approach that

allocates organization-defined security safeguards to organization-defined locations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 (1) (a)

CCI: CCI-003082 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization designs its security architecture using a defense-in-depth approach that

allocates organization-defined security safeguards to organization-defined architectural

layers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 (1) (a)

CCI: CCI-003083 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the security safeguards to be allocated to organization-defined

locations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 (1) (a)

CCI: CCI-003084 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the security safeguards to be allocated to organization-defined

architectural layers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 (1) (a)

CCI: CCI-003085 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the locations to which it allocates organization-defined security

safeguards in the security architecture.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 (1) (a)

CCI: CCI-003086 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the architectural layers to which it allocates organization-defined

security safeguards in the security architecture.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 (1) (a)

CCI: CCI-003087 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization designs its security architecture using a defense-in-depth approach that

ensures that the allocated security safeguards operate in a coordinated and mutually

reinforcing manner.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 (1) (b)

CCI: CCI-003088 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization requires that organization-defined security safeguards allocated to

organization-defined locations and architectural layers be obtained from different suppliers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-8 (2)

CCI: CCI-003117 Status: draft

Contributor: DISA FSO **Published** 2013-09-23

Date:

Definition: The organization centrally manages organization-defined security controls and related

processes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-9

CCI: CCI-003118 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines security controls and related processes to be centrally managed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PL-9

CCI: CCI-001680 Status: draft

Contributor: DISA FSO Published 2010-06-09

Date:

Definition: The organization develops an organization-wide information security program plan that

includes the identification and assignment of roles, responsibilities, management

commitment, coordination among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PM-1 a 2

NIST: <u>NIST SP 800-53A (v1)</u>: PM-1.1 (i)

CCI: CCI-000073 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization develops an organization-wide information security program plan that

provides an overview of the requirements for the security program and a description of the security program management controls and common controls in place or planned for

meeting those requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PM-1 a 1

NIST: <u>NIST SP 800-53A (v1)</u>: PM-1.1 (i)

CCI: CCI-000074 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization develops an organization-wide information security program plan that is

approved by a senior official with responsibility and accountability for the risk being incurred

to organizational operations (including mission, functions, image, and reputation),

organizational assets, individuals, other organizations, and the Nation.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PM-1 a 4

NIST: NIST SP 800-53A (v1): PM-1.1 (i)

CCI: CCI-002984 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization develops an organization-wide information security program plan that

reflects coordination among organizational entities responsible for the different aspects of

information security (i.e., technical, physical, personnel, cyber-physical).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-1 a 3

CCI: CCI-002985 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization disseminates an organization-wide information security program plan that

provides an overview of the requirements for the security program and a description of the

security program management controls and common controls in place or planned for

meeting those requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-1 a 1

CCI: CCI-002986 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization disseminates an organization-wide information security program plan that

includes the identification and assignment of roles, responsibilities, management

commitment, coordination among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-1 a 2

CCI: CCI-002987 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization disseminates an organization-wide information security program plan that

reflects coordination among organizational entities responsible for the different aspects of

information security (i.e., technical, physical, personnel, cyber-physical).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-1 a 3

CCI: CCI-002988 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization disseminates an organization-wide information security program plan that

is approved by a senior official with responsibility and accountability for the risk being incurred to organizational operations (including mission, functions, image, and reputation),

organizational assets, individuals, other organizations, and the Nation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-1 a 4

CCI: CCI-000075 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization reviews the organization-wide information security program plan on an

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PM-1 b

NIST: NIST SP 800-53A (v1): PM-1.1 (iii)

CCI: CCI-000076 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization defines the frequency with which to review the organization-wide

information security program plan.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PM-1 b

NIST: NIST SP 800-53A (v1): PM-1.1 (ii)

CCI: CCI-000077 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization updates the plan to address organizational changes and problems

identified during plan implementation or security control assessments.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-1 c

NIST: NIST SP 800-53 Revision 4 (v4): PM-1 c

NIST: NIST SP 800-53A (v1): PM-1.1 (iv)

CCI: CCI-002989 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization protects the information security program plan from unauthorized

disclosure.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-1 d

CCI: CCI-002990 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization protects the information security program plan from unauthorized

modification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-1 d

CCI: CCI-000078 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization appoints a senior information security officer with the mission and

resources to coordinate, develop, implement, and maintain an organization-wide

information security program.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-2

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PM-2 NIST: <u>NIST SP 800-53A (v1)</u>: PM-2.1 (i and ii)

CCI: CCI-000080 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization ensures that all capital planning and investment requests include the

resources needed to implement the information security program and documents all

exceptions to this requirement.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-3 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PM-3 a NIST: <u>NIST SP 800-53A (v1)</u>: PM-3.1 (i and ii)

CCI: CCI-000081 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization employs a business case/Exhibit 300/Exhibit 53 to record the resources

required.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-3 b

NIST: NIST SP 800-53 Revision 4 (v4): PM-3 b

NIST: NIST SP 800-53A (v1): PM-3.1 (iii)

CCI: CCI-000141 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization ensures that information security resources are available for expenditure

as planned.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-3 c

NIST: NIST SP 800-53 Revision 4 (v4): PM-3 c

NIST: NIST SP 800-53A (v1): PM-3.1 (iv)

CCI: CCI-000142 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization implements a process for ensuring that plans of action and milestones for

the security program and the associated organizational information systems are

maintained.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-4

NIST: NIST SP 800-53 Revision 4 (v4): PM-4 a 1

NIST: NIST SP 800-53A (v1): PM-4.1 (i)

CCI: CCI-000170 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization implements a process for ensuring that plans of action and milestones for

the security program and associated organizational information systems document the remedial information security actions to adequately respond to risk to organizational

operations and assets, individuals, other organizations, and the Nation.

References: NIST: NIST SP 800-53 (v3): PM-4

NIST: NIST SP 800-53 Revision 4 (v4): PM-4 a 2

NIST: NIST SP 800-53A (v1): PM-4.1 (ii)

CCI: CCI-002991 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that plans of action and milestones for

the security program and associated organizational information systems are developed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-4 a 1

CCI: CCI-002992 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that plans of action and milestones for

the security program and associated organizational information systems are reported in

accordance with OMB FISMA reporting requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-4 a 3

CCI: CCI-002993 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization reviews plans of action and milestones for the security program and

associated organization information systems for consistency with the organizational risk

management strategy and organization-wide priorities for risk response actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-4 b

CCI: CCI-000207 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization develops and maintains an inventory of its information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-5

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PM-5 NIST: <u>NIST SP 800-53A (v1)</u>: PM-5.1 (i and ii)

CCI: CCI-000209 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization develops the results of information security measures of performance.

References: NIST: NIST SP 800-53 (v3): PM-6

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PM-6 NIST: <u>NIST SP 800-53A (v1)</u>: PM-6.1 (i)

CCI: CCI-000210 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization monitors the results of information security measures of performance.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-6

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PM-6 NIST: <u>NIST SP 800-53A (v1)</u>: PM-6.1 (ii)

CCI: CCI-000211 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization reports on the results of information security measures of performance.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-6

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PM-6 NIST: <u>NIST SP 800-53A (v1)</u>: PM-6.1 (iii)

CCI: CCI-000212 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization develops an enterprise architecture with consideration for information

security and the resulting risk to organizational operations, organizational assets,

individuals, other organizations, and the Nation.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-7

NIST: NIST SP 800-53 Revision 4 (v4): PM-7

NIST: NIST SP 800-53A (v1): PM-7.1

CCI: CCI-001640 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization updates the critical infrastructure and key resources protection plan that

addresses information security issues.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PM-8 NIST: <u>NIST SP 800-53A (v1)</u>: PM-8.1 (ii)

CCI: CCI-000216 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization develops and documents a critical infrastructure and key resource

protection plan that addresses information security issues.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PM-8 NIST: <u>NIST SP 800-53A (v1)</u>: PM-8.1 (I and iii)

CCI: CCI-000227 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization develops a comprehensive strategy to manage risk to organizational

operations and assets, individuals, other organizations, and the Nation associated with the

operation and use of information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-9 a

NIST: NIST SP 800-53 Revision 4 (v4): PM-9 a

NIST: NIST SP 800-53A (v1): PM-9.1 (i)

CCI: CCI-000228 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization implements a comprehensive strategy to manage risk to organization

operations and assets, individuals, other organizations, and the Nation associated with the

operation and use of information systems consistently across the organization.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-9 b

NIST: NIST SP 800-53 Revision 4 (v4): PM-9 b

NIST: NIST SP 800-53A (v1): PM-9.1 (ii)

CCI: CCI-002994 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization reviews and updates the risk management strategy in accordance with

organization-defined frequency or as required, to address organizational changes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-9 c

CCI: CCI-002995 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization defines the frequency with which to review and update the risk

management strategy to address organizational changes.

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-9 c

CCI: CCI-000229 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization documents the security state of organizational information systems and

the environments in which those systems operate through security authorization processes.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-10 a

NIST: NIST SP 800-53 Revision 4 (v4): PM-10 a

NIST: NIST SP 800-53A (v1): PM-10.1 (i)

CCI: CCI-000230 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization tracks the security state of organizational information systems and the

environments in which those systems operate through security authorization processes.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-10 a

NIST: NIST SP 800-53 Revision 4 (v4): PM-10 a

NIST: NIST SP 800-53A (v1): PM-10.1 (i)

CCI: CCI-000231 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization reports the security state of organizational information systems and the

environments in which those systems operate through security authorization processes.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-10 a

NIST: NIST SP 800-53 Revision 4 (v4): PM-10 a

NIST: NIST SP 800-53A (v1): PM-10.1 (i)

CCI: CCI-000233 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization designates individuals to fulfill specific roles and responsibilities within the

organizational risk management process.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-10 b

NIST: NIST SP 800-53 Revision 4 (v4): PM-10 b

NIST: <u>NIST SP 800-53A (v1)</u>: PM-10.1 (ii)

CCI: CCI-000234 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization fully integrates the security authorization processes into an organization-

wide risk management program.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-10 c

NIST: NIST SP 800-53 Revision 4 (v4): PM-10 c

NIST: NIST SP 800-53A (v1): PM-10.1 (iii)

CCI: CCI-000235 Status: draft

Contributor: DISA FSO Published 2009-11-04

Date:

Definition: The organization defines mission/business processes with consideration for information

security and the resulting risk to organizational operations, organizational assets,

individuals, other organizations, and the Nation.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-11 a

NIST: NIST SP 800-53 Revision 4 (v4): PM-11 a

NIST: NIST SP 800-53A (v1): PM-11.1 (i)

CCI: CCI-000236 Status: draft

Contributor: DISA FSO Published 2009-11-04

Date:

Definition: The organization determines information protection needs arising from the defined

mission/business processes and revises the processes as necessary, until an achievable

set of protection needs are obtained.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-11 b

NIST: NIST SP 800-53 Revision 4 (v4): PM-11 b

NIST: NIST SP 800-53A (v1): PM-11.1 (ii)

CCI: CCI-002996 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements an insider threat program that includes a cross-discipline

insider threat incident handling team.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-12

CCI: CCI-002997 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization establishes an information security workforce development and

improvement program.

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-13

CCI: CCI-002998 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that organizational plans for

conducting security testing activities associated with organizational information systems are

developed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 a 1

CCI: CCI-002999 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that organizational plans for

conducting security testing activities associated with organizational information systems are

maintained.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 a 1

CCI: CCI-003000 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that organizational plans for

conducting security training activities associated with organizational information systems

are developed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 a 1

CCI: CCI-003001 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that organizational plans for

conducting security training activities associated with organizational information systems

are maintained.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 a 1

CCI: CCI-003002 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that organizational plans for

conducting security monitoring activities associated with organizational information systems

are developed.

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 a 1

CCI: CCI-003003 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that organizational plans for

conducting security monitoring activities associated with organizational information systems

are maintained.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 a 1

CCI: CCI-003004 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that organizational plans for

conducting security testing associated with organizational information systems continue to

be executed in a timely manner.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 a 2

CCI: CCI-003005 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that organizational plans for

conducting security training associated with organizational information systems continue to

be executed in a timely manner.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 a 2

CCI: CCI-003006 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a process for ensuring that organizational plans for

conducting security monitoring activities associated with organizational information systems

continue to be executed in a timely manner.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 a 2

CCI: CCI-003007 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization reviews testing plans for consistency with the organizational risk

management strategy and organization-wide priorities for risk response actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 b

CCI: CCI-003008 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization reviews training plans for consistency with the organizational risk

management strategy and organization-wide priorities for risk response actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 b

CCI: CCI-003009 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization reviews monitoring plans for consistency with the organizational risk

management strategy and organization-wide priorities for risk response actions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-14 b

CCI: CCI-003010 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization establishes and institutionalizes contact with selected groups and

associations within the security community to facilitate ongoing security education and

training for organizational personnel.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-15 a

CCI: CCI-003011 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization establishes and institutionalizes contact with selected groups and

associations within the security community to maintain currency with recommended security

practices, techniques, and technologies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-15 b

CCI: CCI-003012 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization establishes and institutionalizes contact with selected groups and

associations within the security community to share current security-related information

including threats, vulnerabilities, and incidents.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-15 c

CCI: CCI-003013 Status: draft

Contributor: DISA FSO Published 2013-08-29

Date:

Definition: The organization implements a threat awareness program that includes a cross-

organization information-sharing capability.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PM-16

CCI: CCI-001504 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization develops and documents a personnel security policy that addresses

purpose, scope, roles, responsibilities, management commitment, coordination among

organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PS-1 a 1

NIST: NIST SP 800-53A (v1): PS-1.1 (i) (ii)

CCI: CCI-001505 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization disseminates a personnel security policy to organization-defined

personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PS-1 a 1

NIST: NIST SP 800-53A (v1): PS-1.1 (iii)

CCI: CCI-001509 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the personnel security policy and associated personnel security controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PS-1 a 2

NIST: NIST SP 800-53A (v1): PS-1.1 (iv) (v)

CCI: CCI-001510 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization disseminates personnel security procedures to organization-defined

personnel or roles.

References: NIST: NIST SP 800-53 (v3): PS-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PS-1 a 2

NIST: NIST SP 800-53A (v1): PS-1.1 (vi)

CCI: CCI-003017 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines the personnel or roles to whom a personnel security policy is

disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-1 a 1

CCI: CCI-003018 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines the personnel or roles to whom the personnel security procedures

are disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-1 a 2

CCI: CCI-001506 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization reviews and updates the current personnel security policy in accordance

with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PS-1 b 2

NIST: NIST SP 800-53A (v1): PS-1.2 (ii)

CCI: CCI-001507 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization defines the frequency with which to review and update the current

personnel security policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-1 a

NIST: NIST SP 800-53 Revision 4 (v4): PS-1 b 1

NIST: NIST SP 800-53A (v1): PS-1.2 (i)

CCI: CCI-001508 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization defines the frequency with which to review and update the current

personnel security procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PS-1 b 2

NIST: NIST SP 800-53A (v1): PS-1.2 (iii)

CCI: CCI-001511 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization reviews and updates the current personnel security procedures in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-1 b

NIST: NIST SP 800-53 Revision 4 (v4): PS-1 b 2

NIST: NIST SP 800-53A (v1): PS-1.2 (iv)

CCI: CCI-001512 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization assigns a risk designation to all organizational positions.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-2 a

NIST: NIST SP 800-53 Revision 4 (v4): PS-2 a

NIST: NIST SP 800-53A (v1): PS-2.1 (i)

CCI: CCI-001513 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization establishes screening criteria for individuals filling organizational positions.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-2 b

NIST: NIST SP 800-53 Revision 4 (v4): PS-2 b

NIST: NIST SP 800-53A (v1): PS-2.1 (ii)

CCI: CCI-001514 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization reviews and updates position risk designations in accordance with

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-2 c

NIST: NIST SP 800-53 Revision 4 (v4): PS-2 c

NIST: NIST SP 800-53A (v1): PS-2.1 (iv)

CCI: CCI-001515 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization defines the frequency with which to review and update position risk

designations.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-2 c

NIST: NIST SP 800-53 Revision 4 (v4): PS-2 c

NIST: NIST SP 800-53A (v1): PS-2.1 (iii)

CCI: CCI-001516 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization screens individuals prior to authorizing access to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-3 a

NIST: NIST SP 800-53 Revision 4 (v4): PS-3 a

NIST: NIST SP 800-53A (v1): PS-3.1 (i)

CCI: CCI-001517 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization rescreens individuals with authorized access to the information system

according to organization-defined conditions requiring rescreening, and where rescreening

is so indicated, on the organization-defined frequency of such rescreening.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-3 b

NIST: NIST SP 800-53 Revision 4 (v4): PS-3 b

NIST: NIST SP 800-53A (v1): PS-3.1 (iii)

CCI: CCI-001518 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization defines the conditions requiring rescreening of individuals with authorized

access to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-3 b

NIST: NIST SP 800-53 Revision 4 (v4): PS-3 b

NIST: NIST SP 800-53A (v1): PS-3.1 (ii)

CCI: CCI-001519 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization defines the frequency for rescreening individuals with authorized access

to the information system when organization-defined conditions requiring rescreening are

met.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-3 b

NIST: NIST SP 800-53 Revision 4 (v4): PS-3 b

NIST: NIST SP 800-53A (v1): PS-3.1 (ii)

CCI: CCI-001520 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization ensures that individuals accessing an information system processing,

storing, or transmitting classified information are cleared and indoctrinated to the highest

classification level of the information to which they have access on the system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PS-3 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PS-3 (1) NIST: <u>NIST SP 800-53A (v1)</u>: PS-3 (1).1 (i) (ii)

CCI: CCI-001521 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization ensures that individuals accessing an information system processing,

storing, or transmitting types of classified information which require formal indoctrination, are formally indoctrinated for all of the relevant types of information to which they have

access on the system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PS-3 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PS-3 (2)

NIST: NIST SP 800-53A (v1): PS-3 (2).1

CCI: CCI-003019 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization ensures that individuals accessing an information system processing,

storing, or transmitting information requiring special protection have valid access

authorizations that are demonstrated by assigned official government duties.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-3 (3) (a)

CCI: CCI-003020 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization ensures that individuals accessing an information system processing,

storing, or transmitting information requiring special protection satisfy organization-defined

additional personnel screening criteria.

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-3 (3) (b)

CCI: CCI-003021 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines additional personnel screening criteria that individuals accessing

an information system processing, storing, or transmitting information requiring protection

must satisfy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-3 (3) (b)

CCI: CCI-001522 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization, upon termination of individual employment, disables information system

access within an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-4 a

NIST: NIST SP 800-53 Revision 4 (v4): PS-4 a

NIST: <u>NIST SP 800-53A (v1)</u>: PS-4.1 (i)

CCI: CCI-003022 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines the time period within which to disable information system access

upon termination of individual employment.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-4 a

CCI: CCI-003023 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization, upon termination of individual employment, terminates/revokes any

authenticators/credentials associated with the individual.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-4 b

CCI: CCI-001523 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization, upon termination of individual employment, conducts exit interviews that

include a discussion of organization-defined information security topics.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-4 b

NIST: NIST SP 800-53 Revision 4 (v4): PS-4 c

NIST: NIST SP 800-53A (v1): PS-4.1 (ii)

CCI: CCI-003024 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines information security topics to be discussed while conducting exit

interviews.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-4 c

CCI: CCI-001524 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization, upon termination of individual employment, retrieves all security-related

organizational information system-related property.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-4 c

NIST: NIST SP 800-53 Revision 4 (v4): PS-4 d

NIST: NIST SP 800-53A (v1): PS-4.1 (iii)

CCI: CCI-001525 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization, upon termination of individual employment, retains access to

organizational information formerly controlled by the terminated individual.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-4 d

NIST: NIST SP 800-53 Revision 4 (v4): PS-4 e

NIST: NIST SP 800-53A (v1): PS-4.1 (iv)

CCI: CCI-001526 Status: draft

Contributor: DISA FSO Published 2009-11-02

Date:

Definition: The organization, upon termination of individual employment, retains access to

organizational information systems formerly controlled by the terminated individual.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-4 d

NIST: NIST SP 800-53 Revision 4 (v4): PS-4 e

NIST: <u>NIST SP 800-53A (v1)</u>: PS-4.1 (iv)

CCI: CCI-003016 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization, upon termination of individual employment, notifies organization-defined

personnel or roles within an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-4 f

CCI: CCI-003025 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines personnel or roles to notify upon termination of individual

employment.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-4 f

CCI: CCI-003026 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines the time period within which to notify organization-defined

personnel or roles upon termination of individual employment.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-4 f

CCI: CCI-003027 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization notifies terminated individuals of applicable, legally binding post-

employment requirements for the protection of organizational information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-4 (1) (a)

CCI: CCI-003028 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization requires terminated individuals to sign an acknowledgment of post-

employment requirements as part of the organizational termination process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-4 (1) (b)

CCI: CCI-003029 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization employs automated mechanisms to notify organization-defined personnel

or roles upon termination of an individual.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-4 (2)

CCI: CCI-003030 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines the personnel or roles to be notified by automated mechanism

upon termination of an individual.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-4 (2)

CCI: CCI-001527 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization reviews and confirms the ongoing operational need for current logical and

physical access authorizations to information systems/facilities when individuals are

reassigned or transferred to other positions within the organization.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-5

NIST: NIST SP 800-53 Revision 4 (v4): PS-5 a

NIST: NIST SP 800-53A (v1): PS-5.1 (i)

CCI: CCI-001528 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization initiates organization-defined transfer or reassignment actions within an

organization-defined time period following the formal personnel transfer action.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-5

NIST: NIST SP 800-53 Revision 4 (v4): PS-5 b

NIST: NIST SP 800-53A (v1): PS-5.1 (iii)

CCI: CCI-001529 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization defines transfer or reassignment actions to initiate within an organization-

defined time period following the formal personnel transfer action.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-5

NIST: NIST SP 800-53 Revision 4 (v4): PS-5 b

NIST: NIST SP 800-53A (v1): PS-5.1 (ii)

CCI: CCI-001530 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization defines the time period within which the organization initiates

organization-defined transfer or reassignment actions following the formal personnel

transfer action.

References: NIST: NIST SP 800-53 (v3): PS-5

NIST: NIST SP 800-53 Revision 4 (v4): PS-5 b

NIST: NIST SP 800-53A (v1): PS-5.1 (ii)

CCI: CCI-003031 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization modifies access authorization as needed to correspond with any changes

in operational need due to reassignment or transfer.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-5 c

CCI: CCI-003032 Status: draft

Contributor: DISA FSO **Published** 2013-09-12

Date:

Definition: The organization notifies organization-defined personnel or roles within an organization-

defined time period when individuals are transferred or reassigned to other positions within

the organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-5 d

CCI: CCI-003033 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines personnel or roles to be notified when individuals are transferred

or reassigned to other positions within the organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-5 d

CCI: CCI-003034 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines the time period within which organization-defined personnel or

roles are to be notified when individuals are transferred or reassigned to other positions

within the organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-5 d

CCI: CCI-003035 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization develops and documents access agreements for organizational

information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-6 a

CCI: CCI-001532 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization reviews and updates access agreements for organizational information

systems in accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-6 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PS-6 b

NIST: NIST SP 800-53A (v1): PS-6.1 (iv)

CCI: CCI-001533 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization defines the frequency with which to review and update access

agreements for organizational information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-6 b

NIST: NIST SP 800-53 Revision 4 (v4): PS-6 b

NIST: NIST SP 800-53A (v1): PS-6.1 (iii)

CCI: CCI-001531 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization ensures that individuals requiring access to organizational information and

information systems sign appropriate access agreements prior to being granted access.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-6 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PS-6 c 1 NIST: <u>NIST SP 800-53A (v1)</u>: PS-6.1 (i) (ii)

CCI: CCI-003036 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization ensures that individuals requiring access to organizational information and

information systems re-sign access agreements to maintain access to organizational information systems when access agreements have been updated or in accordance with

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-6 c 2

CCI: CCI-003037 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines the frequency for individuals requiring access to organization

information and information systems to re-sign access agreements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-6 c 2

CCI: CCI-001536 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization ensures that access to classified information requiring special protection is

granted only to individuals who have a valid access authorization that is demonstrated by

assigned official government duties.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PS-6 (2) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PS-6 (2) (a)

NIST: NIST SP 800-53A (v1): PS-6 (2).1

CCI: CCI-001537 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization ensures that access to classified information requiring special protection is

granted only to individuals who satisfy associated personnel security criteria.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-6 (2) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PS-6 (2) (b)

NIST: NIST SP 800-53A (v1): PS-6 (2).1

CCI: CCI-001538 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization ensures that access to classified information requiring special protection is

granted only to individuals who have read, understood, and signed a nondisclosure

agreement.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-6 (2) (c)

NIST: NIST SP 800-53 Revision 4 (v4): PS-6 (2) (c)

NIST: NIST SP 800-53A (v1): PS-6 (2).1

CCI: CCI-003038 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization notifies individuals of applicable, legally binding post-employment

requirements for protection of organizational information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-6 (3) (a)

CCI: CCI-003039 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization requires individuals to sign an acknowledgement of legally binding post-

employment requirements for protection of organizational information, if applicable, as part

of granting initial access to covered information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-6 (3) (b)

CCI: CCI-001539 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization establishes personnel security requirements including security roles and

responsibilities for third-party providers.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-7 a

NIST: NIST SP 800-53 Revision 4 (v4): PS-7 a

NIST: <u>NIST SP 800-53A (v1)</u>: PS-7.1 (i)

CCI: CCI-003040 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization requires third-party providers to comply with personnel security policies

and procedures established by the organization.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-7 b

CCI: CCI-001540 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization documents personnel security requirements for third-party providers.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-7 b

NIST: NIST SP 800-53 Revision 4 (v4): PS-7 c

NIST: NIST SP 800-53A (v1): PS-7.1 (ii)

CCI: CCI-003041 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization requires third-party providers to notify organization-defined personnel or

roles of any personnel transfers or terminations of third-party personnel who possess

organizational credentials and/or badges, or who have information system privileges within

an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-7 d

CCI: CCI-003042 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines personnel or roles whom third-party providers are to notify when

third-party personnel who possess organizational credentials and /or badges or who have

information system privileges are transferred or terminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-7 d

CCI: CCI-003043 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines the time period for third-party providers to notify organization-

defined personnel or roles when third-party personnel who possess organizational credentials and /or badges or who have information system privileges are transferred or

terminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-7 d

CCI: CCI-001541 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization monitors third-party provider compliance with personnel security

requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-7 c

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PS-7 e

NIST: NIST SP 800-53A (v1): PS-7.1 (iii)

CCI: CCI-001542 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization employs a formal sanctions process for individuals failing to comply with

established information security policies and procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: PS-8 a

NIST: NIST SP 800-53A (v1): PS-8.1

CCI: CCI-003044 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization notifies organization-defined personnel or roles within an organization-

defined time period when a formal employee sanctions process is initiated, identifying the

individual sanctioned and the reason for the sanction.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-8 b

CCI: CCI-003045 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines personnel or roles who are to be notified when a formal employee

sanctions process is initiated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-8 b

CCI: CCI-003046 Status: draft

Contributor: DISA FSO Published 2013-09-12

Date:

Definition: The organization defines the time period within which to notify organization-defined

personnel or roles when a formal employee sanctions process is initiated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): PS-8 b

CCI: CCI-001037 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops and documents a risk assessment policy that addresses

purpose, scope, roles, responsibilities, management commitment, coordination among

organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): RA-1 a 1

NIST: <u>NIST SP 800-53A (v1)</u>: RA-1.1 (i) (ii)

CCI: CCI-001038 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates a risk assessment policy that addresses purpose, scope,

roles, responsibilities, management commitment, coordination among organizational

entities, and compliance to organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): RA-1 a 1

NIST: NIST SP 800-53A (v1): RA-1.1 (iii)

CCI: CCI-001041 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the risk assessment policy and associated risk assessment controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: RA-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: RA-1.1 (iv) (v)

CCI: CCI-001042 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates risk assessment procedures to facilitate the implementation

of the risk assessment policy and associated risk assessment controls to organization-

defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): RA-1 a 2

NIST: NIST SP 800-53A (v1): RA-1.1 (vi)

CCI: CCI-002368 Status: draft

Contributor: DISA FSO Published 2013-07-01

Date:

Definition: The organization defines the personnel or roles to whom the risk assessment policy is

disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-1 a 1

CCI: CCI-002369 Status: draft

Contributor: DISA FSO Published 2013-07-01

Date:

Definition: The organization defines the personnel or roles to whom the risk assessment procedures

are disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-1 a 2

CCI: CCI-001039 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the current risk assessment policy in accordance

with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): RA-1 b 1

NIST: NIST SP 800-53A (v1): RA-1.2 (ii)

CCI: CCI-001040 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency with which to review and update the current risk

assessment policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): RA-1 b 1

NIST: <u>NIST SP 800-53A (v1)</u>: RA-1.2 (i)

CCI: CCI-001043 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the current risk assessment procedures in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): RA-1 b 2

NIST: NIST SP 800-53A (v1): RA-1.2 (iv)

CCI: CCI-001044 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency with which to review and update the current risk

assessment procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): RA-1 b 2

NIST: NIST SP 800-53A (v1): RA-1.2 (iii)

CCI: CCI-001045 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization categorizes information and the information system in accordance with

applicable federal laws, Executive Orders, directives, policies, regulations, standards, and

guidance.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-2 a

NIST: NIST SP 800-53 Revision 4 (v4): RA-2 a

NIST: NIST SP 800-53A (v1): RA-2.1 (i)

CCI: CCI-001046 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization documents the security categorization results (including supporting

rationale) in the security plan for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-2 b

NIST: NIST SP 800-53 Revision 4 (v4): RA-2 b

NIST: NIST SP 800-53A (v1): RA-2.1 (ii)

CCI: CCI-001047 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization ensures the security categorization decision is reviewed and approved by

the authorizing official or authorizing official designated representative.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-2 c

NIST: NIST SP 800-53 Revision 4 (v4): RA-2 c

NIST: NIST SP 800-53A (v1): RA-2.1 (iii)

CCI: CCI-001048 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization conducts an assessment of risk of the information system and the

information it processes, stores, or transmits that includes the likelihood and magnitude of harm from the unauthorized access, use, disclosure, disruption, modification, or destruction.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-3 a

NIST: NIST SP 800-53 Revision 4 (v4): RA-3 a

NIST: NIST SP 800-53A (v1): RA-3.1 (i)

CCI: CCI-001642 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the organizational document in which risk assessment results are

documented (e.g., security plan, risk assessment report).

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-3 b

NIST: NIST SP 800-53 Revision 4 (v4): RA-3 b

NIST: NIST SP 800-53A (v1): RA-3.1 (ii)

CCI: CCI-001049 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization documents risk assessment results in the organization-defined document.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-3 b

NIST: NIST SP 800-53 Revision 4 (v4): RA-3 b

NIST: NIST SP 800-53A (v1): RA-3.1 (iii)

CCI: CCI-001050 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews risk assessment results on an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-3 c

NIST: NIST SP 800-53 Revision 4 (v4): RA-3 c

NIST: NIST SP 800-53A (v1): RA-3.1 (v)

CCI: CCI-001051 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for reviewing risk assessment results.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-3 c

NIST: NIST SP 800-53 Revision 4 (v4): RA-3 c

NIST: NIST SP 800-53A (v1): RA-3.1 (iv)

CCI: CCI-002370 Status: draft

Contributor: DISA FSO Published 2013-07-01

Date:

Definition: The organization disseminates risk assessment results to organization-defined personnel or

roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-3 d

CCI: CCI-002371 Status: draft

Contributor: DISA FSO Published 2013-07-01

Date:

Definition: The organization defines the personnel or roles to whom the risk assessment results will be

disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-3 d

CCI: CCI-001052 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization updates the risk assessment on an organization-defined frequency or

whenever there are significant changes to the information system or environment of

operation (including the identification of new threats and vulnerabilities), or other conditions

that may impact the security state of the system.

References: NIST: NIST SP 800-53 (v3): RA-3 d

NIST: NIST SP 800-53 Revision 4 (v4): RA-3 e

NIST: NIST SP 800-53A (v1): RA-3

CCI: CCI-001053 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for updating the risk assessment.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-3 d

NIST: NIST SP 800-53 Revision 4 (v4): RA-3 e

NIST: NIST SP 800-53A (v1): RA-3

CCI: CCI-001641 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the process for conducting random vulnerability scans on the

information system and hosted applications.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 a

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 a

NIST: NIST SP 800-53A (v1): RA-5.1 (i)

CCI: CCI-001643 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization scans for vulnerabilities in the information system and hosted applications

in accordance with the organization-defined process for random scans.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 b

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 a

NIST: NIST SP 800-53A (v1): RA-5.1 (ii)

CCI: CCI-001054 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization scans for vulnerabilities in the information system and hosted applications

on an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 a

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 a

NIST: NIST SP 800-53A (v1): RA-5.1 (ii)

CCI: CCI-001055 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for scanning for vulnerabilities in the information

system and hosted applications.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 a

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 a

NIST: NIST SP 800-53A (v1): RA-5.1 (i)

CCI: CCI-001056 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization scans for vulnerabilities in the information system and hosted applications

when new vulnerabilities potentially affecting the system/applications are identified and

reported.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 a

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 a

NIST: NIST SP 800-53A (v1): RA-5.1 (iii)

CCI: CCI-001057 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs vulnerability scanning tools and techniques that facilitate

interoperability among tools and automate parts of the vulnerability management process by using standards for: enumerating platforms, software flaws, and improper configurations;

formatting checklists and test procedures; and measuring vulnerability impact.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 b

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 b

NIST: NIST SP 800-53A (v1): RA-5.1 (iv)

CCI: CCI-001058 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization analyzes vulnerability scan reports and results from security control

assessments.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 c

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 c

NIST: NIST SP 800-53A (v1): RA-5.1 (v)

CCI: CCI-001059 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization remediates legitimate vulnerabilities in organization-defined response

times in accordance with an organizational assessment risk.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 d

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 d

NIST: NIST SP 800-53A (v1): RA-5.2 (ii)

CCI: CCI-001060 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines response times for remediating legitimate vulnerabilities in

accordance with an organization assessment of risk.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 d

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 d

NIST: NIST SP 800-53A (v1): RA-5.2 (i)

CCI: CCI-001061 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization shares information obtained from the vulnerability scanning process and

security control assessments with organization-defined personnel or roles to help eliminate

similar vulnerabilities in other information systems (i.e., systemic weaknesses or

deficiencies).

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 e

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 e

NIST: NIST SP 800-53A (v1): RA-5.2 (iii)

CCI: CCI-002376 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the personnel or roles with whom the information obtained from

the vulnerability scanning process and security control assessments will be shared.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-5 e

CCI: CCI-001062 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs vulnerability scanning tools that include the capability to readily

update the information system vulnerabilities to be scanned.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (1)

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 (1)

NIST: NIST SP 800-53A (v1): RA-5 (1).1

CCI: CCI-001063 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization updates the information system vulnerabilities scanned on an

organization-defined frequency, prior to a new scan, and/or when new vulnerabilities are

identified and reported.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: RA-5 (2) NIST: <u>NIST SP 800-53A (v1)</u>: RA-5 (2).1 (ii)

CCI: CCI-001064 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for updating the information system vulnerabilities

scanned.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: RA-5 (2) NIST: <u>NIST SP 800-53A (v1)</u>: RA-5 (2).1 (i)

CCI: CCI-002373 Status: draft

Contributor: DISA FSO Published 2013-07-01

Date:

Definition: The organization employs vulnerability scanning procedures that can identify the breadth

and depth of coverage (i.e., information system components scanned and vulnerabilities

checked).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-5 (3)

CCI: CCI-001066 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization determines what information about the information system is discoverable

by adversaries.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: RA-5 (4)

NIST: NIST SP 800-53A (v1): RA-5 (4).1

CCI: CCI-002374 Status: draft

Contributor: DISA FSO Published 2013-07-01

Date:

Definition: The organization defines the corrective actions when information about the information

system is discoverable by adversaries.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-5 (4)

CCI: CCI-002375 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization takes organization-defined corrective actions when information about the

information system is discoverable by adversaries.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-5 (4)

CCI: CCI-001645 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization identifies the information system components to which privileged access

is authorized for selected organization-defined vulnerability scanning activities.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: RA-5 (5)

NIST: NIST SP 800-53A (v1): RA-5 (5).1 (i)

CCI: CCI-001067 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system implements privileged access authorization to organization-

identified information system components for selected organization-defined vulnerability

scanning activities.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (5)

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 (5)

NIST: NIST SP 800-53A (v1): RA-5 (5).1 (ii)

CCI: CCI-002906 Status: draft

Contributor: DISA FSO Published 2013-08-13

Date:

Definition: The organization defines the vulnerability scanning activities in which the information

system implements privileged access authorization to organization-identified information

system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-5 (5)

CCI: CCI-001068 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automated mechanisms to compare the results of vulnerability

scans over time to determine trends in information system vulnerabilities.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (6)

NIST: NIST SP 800-53 Revision 4 (v4): RA-5 (6)

NIST: NIST SP 800-53A (v1): RA-5 (6).1

CCI: CCI-001071 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews historic audit logs to determine if a vulnerability identified in the

information system has been previously exploited.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (8)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: RA-5 (8)

NIST: NIST SP 800-53A (v1): RA-5 (8).1

CCI: CCI-002372 Status: draft

Contributor: DISA FSO Published 2013-07-01

Date:

Definition: The organization correlates the output from vulnerability scanning tools to determine the

presence of multi-vulnerability/multi-hop attack vectors.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-5 (10)

CCI: CCI-003119 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization employs a technical surveillance countermeasures survey at organization-

defined locations on an organization-defined frequency or when organization-defined

events or indicators occur.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-6

CCI: CCI-003120 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the locations where technical surveillance countermeasures

surveys are to be employed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-6

CCI: CCI-003121 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the frequency on which to employ technical surveillance

countermeasures surveys.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-6

CCI: CCI-003122 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the events or indicators upon which technical surveillance

countermeasures surveys are to be employed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): RA-6

CCI: CCI-000602 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops and documents a system and services acquisition policy that

addresses purpose, scope, roles, responsibilities, management commitment, coordination

among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): SA-1 a 1

NIST: NIST SP 800-53A (v1): SA-1.1 (i) (ii)

CCI: CCI-000603 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates to organization-defined personnel or roles a system and

services acquisition policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): SA-1 a 1

NIST: NIST SP 800-53A (v1): SA-1.1 (iii)

CCI: CCI-000605 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the system and services acquisition policy and associated system and services acquisition

controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: SA-1.1 (iv) (v)

CCI: CCI-000606 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates to organization-defined personnel or roles procedures to

facilitate the implementation of the system and services acquisition policy and associated

system and services acquisition controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-1 a 2

NIST: NIST SP 800-53A (v1): SA-1.1 (vi)

CCI: CCI-003089 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the personnel or roles to whom the system and services

acquisition policy is disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-1 a 1

CCI: CCI-003090 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the personnel or roles to whom procedures to facilitate the

implementation of the system and services acquisition policy and associated system and

services acquisition controls are disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-1 a 2

CCI: CCI-000601 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency with which to review and update the current system

and services acquisition policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-1

NIST: NIST SP 800-53 Revision 4 (v4): SA-1 b 1

NIST: <u>NIST SP 800-53A (v1)</u>: SA-1.2 (i)

CCI: CCI-000604 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the current system and services acquisition policy in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-1 a

NIST: NIST SP 800-53 Revision 4 (v4): SA-1 b 1

NIST: NIST SP 800-53A (v1): SA-1.2 (ii)

CCI: CCI-000607 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the current system and services acquisition

procedures in accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-1 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-1 b 2

NIST: NIST SP 800-53A (v1): SA-1.2 (iv)

CCI: CCI-001646 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the frequency with which to review and update the current system

and services acquisition procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-1

NIST: NIST SP 800-53 Revision 4 (v4): SA-1 b 2

NIST: NIST SP 800-53A (v1): SA-1.2 (iii)

CCI: CCI-003091 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization determines information security requirements for the information system

or information system service in mission/business process planning.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-2 a

CCI: CCI-000610 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization determines the resources required to protect the information system or

information system service as part of its capital planning and investment control process.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-2 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-2 b

NIST: NIST SP 800-53A (v1): SA-2.1 (ii)

CCI: CCI-000611 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization documents the resources required to protect the information system or

information system service as part of its capital planning and investment control process.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-2 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-2 b

NIST: NIST SP 800-53A (v1): SA-2.1 (ii)

CCI: CCI-000612 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization allocates the resources required to protect the information system or

information system service as part of its capital planning and investment control process.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-2 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-2 b

NIST: NIST SP 800-53A (v1): SA-2.1 (ii)

CCI: CCI-000613 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes a discrete line item for information security in organizational

programming documentation.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-2 c

NIST: NIST SP 800-53 Revision 4 (v4): SA-2 c

NIST: NIST SP 800-53A (v1): SA-2.1 (iii)

CCI: CCI-000614 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes a discrete line item for information security in organizational

budgeting documentation.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-2 c

NIST: NIST SP 800-53 Revision 4 (v4): SA-2 c

NIST: NIST SP 800-53A (v1): SA-2.1 (iii)

CCI: CCI-000615 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization manages the information system using an organization-defined system

development life cycle that incorporates information security considerations.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-3 a

NIST: NIST SP 800-53 Revision 4 (v4): SA-3 a

NIST: NIST SP 800-53A (v1): SA-3.1 (i)

CCI: CCI-003092 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines a system development life cycle that is used to manage the

information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-3 a

CCI: CCI-000616 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines and documents information system security roles and

responsibilities throughout the system development life cycle.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-3 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-3 b

NIST: NIST SP 800-53A (v1): SA-3.1 (ii)

CCI: CCI-000618 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization identifies individuals having information system security roles and

responsibilities.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-3 c

NIST: NIST SP 800-53 Revision 4 (v4): SA-3 c

NIST: NIST SP 800-53A (v1): SA-3.1 (iii)

CCI: CCI-003093 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization integrates the organizational information security risk management

process into system development life cycle activities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-3 d

CCI: CCI-003094 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization includes the security functional requirements, explicitly or by reference, in

the acquisition contract for the information system, system component, or information system service in accordance with applicable federal laws, Executive Orders, directives, policies, regulations, standards, guidelines, and organizational mission/business needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 a

CCI: CCI-003095 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization includes the security strength requirements, explicitly or by reference, in

the acquisition contract for the information system, system component, or information system service in accordance with applicable federal laws, Executive Orders, directives, policies, regulations, standards, guidelines, and organizational mission/business needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 b

CCI: CCI-003096 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization includes the security assurance requirements, explicitly or by reference, in

the acquisition contract for the information system, system component, or information system service in accordance with applicable federal laws, Executive Orders, directives, policies, regulations, standards, guidelines, and organizational mission/business needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 c

CCI: CCI-003097 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization includes the security-related documentation requirements, explicitly or by

reference, in the acquisition contract for the information system, system component, or information system service in accordance with applicable federal laws, Executive Orders, directives, policies, regulations, standards, guidelines, and organizational mission/business

needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 d

CCI: CCI-003098 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization includes requirements for protecting security-related documentation,

explicitly or by reference, in the acquisition contract for the information system, system

component, or information system service in accordance with applicable federal laws, Executive Orders, directives, policies, regulations, standards, guidelines, and organizational

mission/business needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 e

CCI: CCI-003099 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization includes description of the information system development environment

and environment in which the system is intended to operate, explicitly or by reference, in the acquisition contract for the information system, system component, or information system service in accordance with applicable federal laws, Executive Orders, directives, policies, regulations, standards, guidelines, and organizational mission/business needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 f

CCI: CCI-003100 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization includes acceptance criteria, explicitly or by reference, in the acquisition

contract for the information system, system component, or information system service in accordance with applicable federal laws, Executive Orders, directives, policies, regulations,

standards, guidelines, and organizational mission/business needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 g

CCI: CCI-000623 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to provide a description of the functional properties of the

security controls to be employed.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (1)

NIST: NIST SP 800-53A (v1): SA-4 (1).1

CCI: CCI-003101 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to provide design information for the security controls to be employed that includes security-relevant external system interfaces, high-level design, low-level design, source code, hardware schematics, and/or organization-defined design

information at an organization-defined level of detail.

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (2)

CCI: CCI-003102 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to provide implementation information for the security controls to be employed that includes security-relevant external system interfaces, high-level design,

low-level design, source code, hardware schematics, and/or organization-defined

implementation information at an organization-defined level of detail.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (2)

CCI: CCI-003103 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the design information that the developer of the information

system, system component, or information system service is required to provide for the

security controls to be employed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (2)

CCI: CCI-003104 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the implementation information that the developer of the

information system, system component, or information system service is required to provide

for the security controls to be employed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (2)

CCI: CCI-003105 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the level of detail for the design information of the security controls

that is required to be provided by the developer of the information system, system

component, or information system services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (2)

CCI: CCI-003106 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the level of detail for the implementation information of the

security controls that is required to be provided by the developer of the information system,

system component, or information system services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (2)

CCI: CCI-003107 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to demonstrate the use of a system development life cycle that includes organization-defined state-of-the-practice system/security engineering methods, software development methods, testing/evaluation/validation techniques, and quality control

processes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (3)

CCI: CCI-003108 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the state-of-the-practice system/security engineering methods,

software development methods, testing/evaluation/validation techniques, and quality control processes that the developer of the information system, system component, or information system service is required to include when demonstrating the use of a system development

life cycle.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (3)

CCI: CCI-003109 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to deliver the system, component, or service with organization-

defined security configurations implemented.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (5) (a)

CCI: CCI-003110 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the security configurations required to be implemented when the

developer delivers the information system, system component, or information system

service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (5) (a)

CCI: CCI-003111 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to use the organization-defined security configurations as the

default for any subsequent system, component, or service reinstallation or upgrade.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (5) (b)

CCI: CCI-000631 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs only government off-the-shelf (GOTS) or commercial off-the-shelf

(COTS) information assurance (IA) and IA-enabled information technology products that compose an NSA-approved solution to protect classified information when the networks used to transmit the information are at a lower classification level than the information being

transmitted.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (6) (a)

NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (6) (a)

NIST: NIST SP 800-53A (v1): SA-4 (6).1 (i)

CCI: CCI-000633 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization ensures that government off-the-shelf (GOTS) or commercial-off-the-

shelf(COTS) information assurance (IA) and IA-enabled information technology products have been evaluated and/or validated by the NSA or in accordance with NSA-approved

procedures.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (6) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-4 (6) (b)

NIST: NIST SP 800-53A (v1): SA-4 (6).1 (ii)

CCI: CCI-000634 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization limits the use of commercially provided information assurance (IA) and IA-

enabled information technology products to those products that have been successfully evaluated against a National Information Assurance Partnership (NIAP)-approved

Protection Profile for a specific technology type, if such a profile exists.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (7) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-4 (7) (a)

NIST: NIST SP 800-53A (v1): SA-4 (7).1 (i)

CCI: CCI-000635 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires, if no NIAP-approved Protection Profile exists for a specific

technology type but a commercially provided information technology product relies on cryptographic functionality to enforce its security policy, that the cryptographic module is

FIPS-validated.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (7) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-4 (7) (b)

NIST: NIST SP 800-53A (v1): SA-4 (7).1 (ii)

CCI: CCI-003112 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to produce a plan for the continuous monitoring of security

control effectiveness that contains an organization-defined level of detail.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (8)

CCI: CCI-003113 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization defines the level of detail to be contained in the plan for the continuous

monitoring of security control effectiveness that the developer of the information system,

system component, or information system services is required to produce.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (8)

CCI: CCI-003114 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to identify early in the system development life cycle, the

functions, ports, protocols, and services intended for organizational use.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (9)

CCI: CCI-003115 Status: deprecated

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to identify early in the system development life cycle, the

functions, ports, protocols, and services intended for organizational use.

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (9)

CCI: CCI-003116 Status: draft

Contributor: DISA FSO Published 2013-09-23

Date:

Definition: The organization employs only information technology products on the FIPS 201-approved

products list for Personal Identity Verification (PIV) capability implemented within

organizational information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-4 (10)

CCI: CCI-003124 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization obtains administrator documentation for the information system, system

component, or information system service that describes secure configuration of the

system, component, or service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 a 1

CCI: CCI-003125 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization obtains administrator documentation for the information system, system

component, or information system service that describes secure installation of the system,

component, or service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 a 1

CCI: CCI-003126 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization obtains administrator documentation for the information system, system

component, or information system service that describes secure operation of the system,

component, or service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 a 1

CCI: CCI-003127 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization obtains administrator documentation for the information system, system

component, or information system services that describes effective use and maintenance of

security functions/mechanisms.

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 a 2

CCI: CCI-003128 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization obtains administrator documentation for the information system, system

component, or information system service that describes known vulnerabilities regarding

configuration and use of administrative (i.e., privileged) functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 a 3

CCI: CCI-003129 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization obtains user documentation for the information system, system

component, or information system service that describes user-accessible security

functions/mechanisms and how to effectively use those security functions/mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 b 1

CCI: CCI-003130 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization obtains user documentation for the information system, system

component, or information system service that describes methods for user interaction which

enables individuals to use the system, component, or service in a more secure manner.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 b 2

CCI: CCI-003131 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization obtains user documentation for the information system, system

component, or information system service that describes user responsibilities in maintaining

the security of the system, component, or service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 b 3

CCI: CCI-000642 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization documents attempts to obtain information system, system component, or

information system service documentation when such documentation is either unavailable

or nonexistent.

References: NIST: NIST SP 800-53 (v3): SA-5 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-5 c

NIST: NIST SP 800-53A (v1): SA-5.1 (iii)

CCI: CCI-003132 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization takes organization-defined actions in response to attempts to obtain either

unavailable or nonexistent documentation for the information system, system component,

or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 c

CCI: CCI-003133 Status: draft

Contributor: DISA FSO **Published** 2013-09-30

Date:

Definition: The organization defines actions to be taken in response to attempts to obtain either

unavailable or nonexistent documentation for the information system, system component,

or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 c

CCI: CCI-003134 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization protects information system, system component, or information system

service documentation as required, in accordance with the risk management strategy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 d

CCI: CCI-003135 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization distributes information system, system component, or information system

service documentation to organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 e

CCI: CCI-003136 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the personnel or roles to whom information system, system

component, or information system service documentation is to be distributed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-5 e

CCI: CCI-000664 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization applies information system security engineering principles in the

specification of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-8 NIST: <u>NIST SP 800-53A (v1)</u>: SA-8.1 (i)

CCI: CCI-000665 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization applies information system security engineering principles in the design of

the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-8 NIST: <u>NIST SP 800-53A (v1)</u>: SA-8.1 (ii)

CCI: CCI-000666 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization applies information system security engineering principles in the

development of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-8 NIST: <u>NIST SP 800-53A (v1)</u>: SA-8.1 (iii)

CCI: CCI-000667 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization applies information system security engineering principles in the

implementation of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-8 NIST: <u>NIST SP 800-53A (v1)</u>: SA-8.1 (iv)

CCI: CCI-000668 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization applies information system security engineering principles in the

modification of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-8

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-8 NIST: <u>NIST SP 800-53A (v1)</u>: SA-8.1 (v)

CCI: CCI-003140 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization conducts an organizational assessment of risk prior to the acquisition or

outsourcing of dedicated information security services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (1) (a)

CCI: CCI-000669 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires that providers of external information system services comply

with organizational information security requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-9 a

NIST: NIST SP 800-53 Revision 4 (v4): SA-9 a

NIST: <u>NIST SP 800-53A (v1)</u>: SA-9.1 (i)

CCI: CCI-000670 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires that providers of external information system services employ

organization-defined security controls in accordance with applicable federal laws, Executive

Orders, directives, policies, regulations, standards, and guidance.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-9 a

NIST: NIST SP 800-53 Revision 4 (v4): SA-9 a

NIST: NIST SP 800-53A (v1): SA-9.1 (i)

CCI: CCI-003137 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines security controls that providers of external information system

services employ in accordance with applicable federal laws, Executive Orders, directives,

policies, regulations, standards, and guidance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 a

CCI: CCI-000671 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines government oversight with regard to external information system

services.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-9 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-9 b

NIST: NIST SP 800-53A (v1): SA-9.1 (ii)

CCI: CCI-000672 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization documents government oversight with regard to external information

system services.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-9 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-9 b

NIST: NIST SP 800-53A (v1): SA-9.1 (ii)

CCI: CCI-000673 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines user roles and responsibilities with regard to external information

system services.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-9 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-9 b

NIST: NIST SP 800-53A (v1): SA-9.1 (ii)

CCI: CCI-000674 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization documents user roles and responsibilities with regard to external

information system services.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-9 b

NIST: NIST SP 800-53 Revision 4 (v4): SA-9 b

NIST: NIST SP 800-53A (v1): SA-9.1 (ii)

CCI: CCI-003138 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization employs organization-defined processes, methods, and techniques to

monitor security control compliance by external service providers on an ongoing basis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 c

CCI: CCI-003139 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines processes, methods, and techniques to employ to monitor security

control compliance by external service providers on an ongoing basis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 c

CCI: CCI-003141 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization ensures that the acquisition or outsourcing of dedicated information

security services is approved by organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (1) (b)

CCI: CCI-003142 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the personnel or roles authorized to approve the acquisition or

outsourcing of dedicated information security services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (1) (b)

CCI: CCI-003143 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires providers of organization-defined external information system

services to identify the functions, ports, protocols, and other services required for the use of

such services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (2)

CCI: CCI-003144 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the external information system services for which the providers

are required to identify the functions, ports, protocols, and other services required for the

use of such services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (2)

CCI: CCI-003145 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization establishes trust relationships with external service providers based on

organization-defined security requirements, properties, factors, or conditions defining

acceptable trust relationships.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (3)

CCI: CCI-003146 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization documents trust relationships with external service providers based on

organization-defined security requirements, properties, factors, or conditions defining

acceptable trust relationships.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (3)

CCI: CCI-003147 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization maintains trust relationships with external service providers based on

organization-defined security requirements, properties, factors, or conditions defining

acceptable trust relationships.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (3)

CCI: CCI-003148 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines security requirements, properties, factors, or conditions defining

acceptable trust relationships with external service providers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (3)

CCI: CCI-003149 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization employs organization-defined security safeguards to ensure that the

interests of organization-defined external service providers are consistent with and reflect

organizational interests.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (4)

CCI: CCI-003150 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines security safeguards to employ to ensure that the interests of

organization-defined external service providers are consistent with and reflect

organizational interests.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (4)

CCI: CCI-003151 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines external service providers whose interests are consistent with and

reflect organizational interests.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (4)

CCI: CCI-003152 Status: draft

Contributor: DISA FSO **Published** 2013-09-30

Date:

Definition: The organization restricts the location of information processing, information/data, and/or

information system services to organization-defined locations based on organization-

defined requirements or conditions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (5)

CCI: CCI-003153 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the locations for which to restrict information processing,

information/data, and/or information system services based on organization-defined

requirements or conditions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (5)

CCI: CCI-003154 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the requirements or conditions on which to base restricting the

location of information processing, information/data, and/or information system services to

organization-defined locations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-9 (5)

CCI: CCI-003155 Status: draft

Contributor: DISA FSO **Published** 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to perform configuration management during system,

component, or service design, development, implementation and/or operation.

policy Type:

NIST: NIST SP 800-53 Revision 4 (v4): SA-10 a References:

CCI: CCI-003156 draft Status:

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to document the integrity of changes to organization-defined

configuration items under configuration management.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 b

CCI: CCI-003157 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to manage the integrity of changes to organization-defined

configuration items under configuration management.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 b

CCI: CCI-003158 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to control the integrity of changes to organization-defined

configuration items under configuration management.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 b

CCI: CCI-003159 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the configuration items under configuration management that

require the integrity of changes to be documented, managed and controlled.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 b

CCI: CCI-000692 Status: draft Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to implement only organization-approved changes to the

system, component, or service.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (c)

NIST: NIST SP 800-53 Revision 4 (v4): SA-10 c

NIST: NIST SP 800-53A (v1): SA-10.1 (iii)

CCI: CCI-000694 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to document approved changes to the system, component, or

service.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (d)

NIST: NIST SP 800-53 Revision 4 (v4): SA-10 d

NIST: NIST SP 800-53A (v1): SA-10.1 (iv)

CCI: CCI-003160 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to document the potential security impacts of approved changes

to the system, component, or service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 d

CCI: CCI-003161 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to track security flaws within the system, component, or service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 e

CCI: CCI-003162 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to track flaw resolution within the system, component, or

service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 e

CCI: CCI-003163 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to report findings of security flaws and flaw resolution within the

system, component, or service to organization-defined personnel.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 e

CCI: CCI-003164 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the personnel to whom security flaw findings and flaw resolution

within the system, component, or service are reported.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 e

CCI: CCI-000698 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to enable integrity verification of software and firmware

components.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-10 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SA-10 (1)

NIST: NIST SP 800-53A (v1): SA-10 (1).1

CCI: CCI-000700 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization provides an alternate configuration management process using

organizational personnel in the absence of a dedicated developer configuration

management team.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-10 (2)

NIST: NIST SP 800-53 Revision 4 (v4): SA-10 (2)

NIST: NIST SP 800-53A (v1): SA-10 (2).1

CCI: CCI-003165 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to enable integrity verification of hardware components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 (3)

CCI: CCI-003166 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to employ tools for comparing newly generated versions of

security-relevant hardware descriptions with previous versions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 (4)

CCI: CCI-003167 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to employ tools for comparing newly generated versions of

software/firmware source code with previous versions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 (4)

CCI: CCI-003168 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to employ tools for comparing newly generated versions of

object code with previous versions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 (4)

CCI: CCI-003169 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to maintain the integrity of the mapping between the master build data (hardware drawings and software/firmware code) describing the current version of security-relevant hardware, software, and firmware and the on-site master copy of the

data for the current version.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 (5)

CCI: CCI-003170 Status: draft

Contributor: DISA FSO Published 2013-09-30

Definition: The organization requires the developer of the information system, system component, or

information system service to execute procedures for ensuring that security-relevant hardware, software, and firmware updates distributed to the organization are exactly as

specified by the master copies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-10 (6)

CCI: CCI-003171 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to create a security assessment plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 a

CCI: CCI-003172 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to implement a security assessment plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 a

CCI: CCI-003173 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to perform unit, integration, system, and/or regression

testing/evaluation at an organization-defined depth and coverage.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 b

CCI: CCI-003174 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the depth and coverage at which to perform unit, integration,

system, and/or regression testing/evaluation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 b

CCI: CCI-003175 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to produce evidence of the execution of the security assessment

plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 c

CCI: CCI-003176 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to produce the results of the security testing/evaluation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 c

CCI: CCI-003177 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to implement a verifiable flaw remediation process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 d

CCI: CCI-003178 Status: draft

Contributor: DISA FSO **Published** 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to correct flaws identified during security testing/evaluation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 e

CCI: CCI-003179 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to employ static code analysis tools to identify common flaws.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (1)

CCI: CCI-003180 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to document the results of static code analysis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (1)

CCI: CCI-003181 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to perform threat and vulnerability analysis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (2)

CCI: CCI-003182 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to perform testing/evaluation of the as-built system, component,

or service subsequent to threat and vulnerability analysis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (2)

CCI: CCI-003183 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires an independent agent satisfying organization-defined

independence criteria to verify the correct implementation of the developer security

assessment plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (3) (a)

CCI: CCI-003184 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires an independent agent satisfying organization-defined

independence criteria to verify the evidence produced during security testing/evaluation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (3) (a)

CCI: CCI-003185 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the independence criteria the independent agent must satisfy prior

to verifying the correct implementation of the developer security assessment plan and the

evidence produced during security testing/evaluation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (3) (a)

CCI: CCI-003186 Status: draft

Contributor: DISA FSO Published 2013-09-30

Definition: The organization ensures that the independent agent either is provided with sufficient

information to complete the verification process or has been granted the authority to obtain

such information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (3) (b)

CCI: CCI-003187 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to perform a manual code review of organization-defined specific code using organization-defined processes, procedures, and/or techniques.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (4)

CCI: CCI-003188 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the specific code for which the developer of the information

system, system component, or information system service is required to perform a manual

code review using organization-defined process, procedures, and/or techniques.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (4)

CCI: CCI-003189 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the processes, procedures, and/or techniques to be used by the

developer of the information system, system component, or information system service to

perform a manual code review of organization-defined specific code.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (4)

CCI: CCI-003190 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to perform penetration testing at an organization-defined

breadth/depth and with organization-defined constraints.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (5)

CCI: CCI-003191 Status: draft

Contributor: DISA FSO Published 2013-09-30

Definition: The organization defines the breadth/depth at which the developer of the information

system, system component, or information system service is required to perform

penetration testing.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (5)

CCI: CCI-003192 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the constraints on penetration testing performed by the developer

of the information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (5)

CCI: CCI-003193 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to perform attack surface reviews.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (6)

CCI: CCI-003194 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to verify that the scope of security testing/evaluation provides complete coverage of required security controls at an organization-defined depth of

testing/evaluation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (7)

CCI: CCI-003195 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the depth of testing/evaluation to which the developer of the

information system, system component, or information system service is required to verify that the scope of security testing/evaluation provides complete coverage of the required

security controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (7)

CCI: CCI-003196 Status: draft

Contributor: DISA FSO Published 2013-09-30

Definition: The organization requires the developer of the information system, system component, or

information system service to employ dynamic code analysis tools to identify common

flaws.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (8)

CCI: CCI-003197 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to document the results of the dynamic code analysis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-11 (8)

CCI: CCI-000722 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the security safeguards to employ to protect against supply chain

threats to the information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-12

NIST: NIST SP 800-53A (v1): SA-12.1 (i)

CCI: CCI-000723 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization protects against supply chain threats to the information system, system

component, or information system service by employing organization-defined security safeguards as part of a comprehensive, defense-in-breadth information security strategy.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-12 NIST: <u>NIST SP 800-53A (v1)</u>: SA-12.1 (ii)

CCI: CCI-003198 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization employs organization-defined tailored acquisition strategies, contract

tools, and procurement methods for the purchase of the information system, system

component, or information system service from suppliers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (1)

CCI: CCI-003199 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines tailored acquisition strategies, contract tools, and procurement

methods to employ for the purchase of the information system, system component, or

information system service from suppliers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (1)

CCI:CCI-003207Status:deprecatedContributor:DISA FSOPublished2013-09-30

Date:

Definition: The organization employs organization-defined tailored acquisition strategies, contract

tools, and procurement methods for the purchase of the information system, system

component, or information system service from suppliers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (1)

CCI:CCI-003208Status:deprecatedContributor:DISA FSOPublished2013-09-30

Date:

Definition: The organization employs organization-defined tailored acquisition strategies, contract

tools, and procurement methods for the purchase of the information system, system

component, or information system service from suppliers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (1)

CCI:CCI-003209Status:deprecatedContributor:DISA FSOPublished2013-09-30

Date:

Definition: The organization employs organization-defined tailored acquisition strategies, contract

tools, and procurement methods for the purchase of the information system, system

component, or information system service from suppliers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (1)

CCI: CCI-003200 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization conducts a supplier review prior to entering into a contractual agreement

to acquire the information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (2)

CCI: CCI-003201 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

The organization employs organization-defined security safeguards to limit harm from **Definition:**

potential adversaries identifying and targeting the organizational supply chain.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (5)

CCI: CCI-003202 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines security safeguards to employ to limit harm from potential

adversaries identifying and targeting the organizational supply chain.

Type: policy

NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (5) References:

CCI: CCI-003203 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization conducts an assessment of the information system, system component, or

information system service prior to selection, acceptance, or update.

Type: policy

NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (7) References:

CCI: CCI-003204 Status: deprecated Contributor: DISA FSO

Published 2013-09-30

Date:

Definition: The organization conducts an assessment of the information system, system component, or

information system service prior to selection, acceptance, or update.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (7)

CCI: CCI-003205 Status: draft

Contributor: DISA FSO **Published** 2013-09-30

Date:

Definition: The organization uses all-source intelligence analysis of suppliers and potential suppliers of

the information system, system component, or information system service.

policy Type:

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (8)

CCI: CCI-003206 draft Status:

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization employs organization-defined Operations Security (OPSEC) safeguards in

accordance with classification guides to protect supply chain-related information for the

information system, system component, or information system service.

Type: policy References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (9)

CCI: CCI-003210 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the Operations Security (OPSEC) safeguards to be employed in

accordance with classification guides to protect supply chain-related information for the

information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (9)

CCI:CCI-003211Status:deprecatedContributor:DISA FSOPublished2013-09-30

Date:

Definition: The organization defines the Operations Security (OPSEC) safeguards to be employed in

accordance with classification guides to protect supply chain-related information for the

information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (9)

CCI: CCI-003212 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization employs organization-defined security safeguards to validate that the

information system or system component received is genuine and has not been altered.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (10)

CCI: CCI-003213 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the security safeguards to be employed to validate that the

information system or system component received is genuine and has not been altered.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (10)

CCI: CCI-003214 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization employs organizational analysis, independent third-party analysis,

organizational penetration testing and/or independent third-party penetration testing of organization-defined supply chain elements, processes, and actors associated with the

information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (11)

CCI: CCI-003215 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the supply chain elements, processes, and actors associated with

the information system, system component, or information system service for organizational

analysis, independent third-party analysis, organizational penetration testing and/or

independent third-party penetration testing.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (11)

CCI: CCI-003216 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization establishes inter-organizational agreements with entities involved in the

supply chain for the information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (12)

CCI: CCI-003217 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization establishes inter-organizational procedures with entities involved in the

supply chain for the information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (12)

CCI: CCI-003218 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization employs organization-defined security safeguards to ensure an adequate

supply of organization-defined critical information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (13)

CCI: CCI-003219 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the security safeguards to be employed to ensure an adequate

supply of organization-defined critical information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (13)

CCI: CCI-003220 Status: draft

Contributor: DISA FSO Published 2013-09-30

Definition: The organization defines the critical information system components for which organization-

defined security safeguards are employed to ensure adequate supply.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (13)

CCI: CCI-003221 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization establishes unique identification of organization-defined supply chain

elements, processes, and actors for the information system, system component, or

information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (14)

CCI: CCI-003222 Status: draft

Contributor: DISA FSO **Published** 2013-09-30

Date:

Definition: The organization retains unique identification of organization-defined supply chain

elements, processes, and actors for the information system, system component, or

information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (14)

CCI: CCI-003223 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the supply chain elements, processes, and actors for the

information system, system component, or information system service to establish and

retain unique identification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (14)

CCI: CCI-003224 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization establishes a process to address weaknesses or deficiencies in supply

chain elements identified during independent or organizational assessments of such

elements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-12 (15)

CCI: CCI-003225 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization describes the trustworthiness required in the organization-defined

information system, information system component, or information system service

supporting its critical missions/business functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-13 a

CCI: CCI-003226 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the information system, information system component, or

information system service supporting its critical missions/business functions in which the

trustworthiness must be described.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-13 a

CCI: CCI-003227 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization implements an organization-defined assurance overlay to achieve

trustworthiness required to support its critical missions/business functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-13 b

CCI: CCI-003228 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines an assurance overlay to be implemented to achieve

trustworthiness required to support its critical missions/business functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-13 b

CCI: CCI-003229 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization identifies critical information system components by performing a criticality

analysis for organization-defined information systems, information system components, or

information system services at organization-defined decision points in the system

development life cycle.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-14

CCI: CCI-003230 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization identifies critical information system functions by performing a criticality

analysis for organization-defined information systems, information system components, or

information system services at organization-defined decision points in the system

development life cycle.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-14

CCI: CCI-003231 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the information systems, information system components, or

information system services for which the organization identifies critical information system

components and functions for criticality analysis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-14

CCI: CCI-003232 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the decision points in the system development life cycle at which

to perform a criticality analysis to identify critical information system components and functions for organization-defined information systems, information system components, or

information system services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-14

CCI: CCI-003233 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to follow a documented development process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15

CCI: CCI-003234 Status: draft

Contributor: DISA FSO **Published** 2013-09-30

Date:

Definition: The documented information system, system component, or information system service

development process explicitly addresses security requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 a 1

CCI: CCI-003235 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The documented information system, system component, or information system service

development process identifies the standards used in the development process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 a 2

CCI: CCI-003236 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The documented information system, system component, or information system service

development process identifies the tools used in the development process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 a 2

CCI: CCI-003237 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The documented information system, system component, or information system service

development process documents the specific tool options and tool configurations used in

the development process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 a 3

CCI: CCI-003238 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The documented information system, system component, or information system service

development process documents changes to the process and/or tools used in development.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 a 4

CCI: CCI-003239 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The documented information system, system component, or information system service

development process manages changes to the process and/or tools used in development.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 a 4

CCI: CCI-003240 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The documented information system, system component, or information system service

development process ensures the integrity of changes to the process and/or tools used in

development.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 a 4

CCI: CCI-003241 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization reviews the development process in accordance with organization-defined

frequency to determine if the development process selected and employed can satisfy

organization-defined security requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 b

CCI: CCI-003242 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization reviews the development standards in accordance with organization-

defined frequency to determine if the development standards selected and employed can

satisfy organization-defined security requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 b

CCI: CCI-003243 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization reviews the development tools in accordance with organization-defined

frequency to determine if the development tools selected and employed can satisfy

organization-defined security requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 b

CCI: CCI-003244 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization reviews the development tool options/configurations in accordance with

organization-defined frequency to determine if the development tool options/configurations

selected and employed can satisfy organization-defined security requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 b

CCI: CCI-003245 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the frequency on which to review the development process,

standards, tools, and tool options/configurations to determine if the process, standards, tools, and tool options/configurations selected and employed can satisfy organization-

defined security requirements.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 b

CCI: CCI-003246 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the security requirements that must be satisfied by conducting a

review of the development process, standards, tools, and tool options/configurations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 b

CCI: CCI-003247 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to define quality metrics at the beginning of the development

process.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (1) (a)

CCI: CCI-003248 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to provide evidence of meeting the quality metrics in accordance

with organization-defined frequency, organization-defined program review milestones

and/or upon delivery.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (1) (b)

CCI: CCI-003249 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the frequency on which the developer of the information system,

system component, or information system service is required to provide evidence of

meeting the quality metrics.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (1) (b)

CCI: CCI-003250 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the program review milestones at which the developer of the

information system, system component, or information system service is required to provide

evidence of meeting the quality metrics.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (1) (b)

CCI: CCI-003251 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to select a security tracking tool for use during the development

process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (2)

CCI: CCI-003252 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to employ a security tracking tool for use during the

development process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (2)

CCI: CCI-003253 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to perform a criticality analysis at an organization-defined breadth/depth and at organization-defined decision points in the system development life

cycle.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (3)

CCI: CCI-003254 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the breadth/depth at which the developer of the information

system, system component, or information system service is required to perform a criticality

analysis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (3)

CCI: CCI-003255 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines decision points in the system development life cycle at which the

developer of the information system, system component, or information system service is

required to perform a criticality analysis.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (3)

CCI: CCI-003256 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires that developers perform threat modeling for the information

system at an organization-defined breadth/depth.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (4)

CCI: CCI-003257 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires that developers perform a vulnerability analysis for the

information system at an organization-defined breadth/depth.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (4)

CCI: CCI-003258 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the breadth/depth at which threat modeling for the information

system must be performed by developers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (4)

CCI: CCI-003259 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the breadth/depth at which vulnerability analysis for the

information system must be performed by developers.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (4)

CCI: CCI-003260 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: Threat modeling performed by the developer for the information system uses organization-

defined information concerning impact, environment of operations, known or assumed

threats, and acceptable risk levels.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (4) (a)

CCI: CCI-003261 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: Vulnerability analysis performed by the developer for the information system uses

organization-defined information concerning impact, environment of operations, known or

assumed threats, and acceptable risk levels.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (4) (a)

CCI: CCI-003262 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines information concerning impact, environment of operations, known

or assumed threats, and acceptable risk levels to be used to perform threat modeling for

the information system by the developer.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (4) (a)

CCI: CCI-003263 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines information concerning impact, environment of operations, known

or assumed threats, and acceptable risk levels to be used to perform a vulnerability

analysis for the information system by the developer.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (4) (a)

CCI: CCI-003264 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the threat modeling performed by the developers employ

organization-defined tools and methods.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (4) (b)

CCI: CCI-003265 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires the vulnerability analysis performed by the developers employ

organization-defined tools and methods.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (4) (b)

CCI: CCI-003266 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines tools and methods to be employed to perform threat modeling for

the information system by the developer.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (4) (b)

CCI: CCI-003267 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines tools and methods to be employed to perform a vulnerability

analysis for the information system by the developer.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (4) (b)

CCI: CCI-003268 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires that developers performing threat modeling for the information

system produce evidence that meets organization-defined acceptance criteria.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (4) (c)

CCI: CCI-003269 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization requires that developers performing vulnerability analysis for the

information system produce evidence that meets organization-defined acceptance criteria.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (4) (c)

CCI: CCI-003270 Status: draft

Contributor: DISA FSO Published 2013-09-30

Date:

Definition: The organization defines the acceptance criteria that must be met when threat modeling of

the information system is performed by the developer.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (4) (c)

CCI: CCI-003271 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the acceptance criteria that must be met when vulnerability

analysis of the information system is performed by the developer.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (4) (c)

CCI: CCI-003272 Status: draft

O01. **O**01.000272 **O**1.

Contributor: DISA FSO Published 2013-10-03

Definition: The organization requires the developer of the information system, system component, or

information system service to reduce attack surfaces to organization-defined thresholds.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (5)

CCI: CCI-003273 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the thresholds to which the developer of the information system,

system component, or information system service is required to reduce attack surfaces.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (5)

CCI: CCI-003274 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to implement an explicit process to continuously improve the

development process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (6)

CCI: CCI-003275 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system services to perform an automated vulnerability analysis using

organization-defined tools.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (7) (a)

CCI: CCI-003276 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the tools the developer of the information system, system

component, or information system services uses to perform an automated vulnerability

analysis.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (7) (a)

CCI: CCI-003277 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system services to determine the exploitation potential for discovered

vulnerabilities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (7) (b)

CCI: CCI-003278 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system services to determine potential risk mitigations for delivered

vulnerabilities.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-15 (7) (c)

CCI: CCI-003279 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system services to deliver the outputs of the tools and results of the vulnerability

analysis to organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (7) (d)

CCI: CCI-003280 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the personnel or roles to whom the outputs of the tools and results

of the vulnerability analysis are delivered.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (7) (d)

CCI: CCI-003281 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to use threat modeling from similar systems, components, or

services to inform the current development process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (8)

CCI: CCI-003282 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to use vulnerability analysis from similar systems, components,

or services to inform the current development process.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (8)

CCI: CCI-003283 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization approves the use of live data in development environments for the

information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (9)

CCI: CCI-003284 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization approves the use of live data in test environments for the information

system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (9)

CCI: CCI-003285 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization documents the use of live data in development environments for the

information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (9)

CCI: CCI-003286 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization documents the use of live data in test environments for the information

system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (9)

CCI: CCI-003287 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization controls the use of live data in development environments for the

information system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (9)

CCI: CCI-003288 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization controls the use of live data in test environments for the information

system, system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (9)

CCI: CCI-003289 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to provide an incident response plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (10)

CCI: CCI-003290 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system or system component to

archive the system or component to be released or delivered together with the

corresponding evidence supporting the final security review.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-15 (11)

CCI: CCI-003291 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to provide organization-defined training on the correct use and

operation of the implemented security functions, controls, and/or mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-16

CCI: CCI-003292 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the training the developer of the information system, system

component, or information system service is required to provide on the correct use and

operation of the implemented security functions, controls, and/or mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-16

CCI: CCI-003293 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to produce a design specification and security architecture.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17

CCI: CCI-003294 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The design specification and security architecture is consistent with and supportive of the

organization's security architecture which is established within and is an integrated part of

the organization's enterprise architecture.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 a

CCI: CCI-003295 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The design specification and security architecture accurately and completely describes the

required security functionality.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 b

CCI: CCI-003296 Status: draft

Contributor: DISA FSO **Published** 2013-10-03

Date:

Definition: The design specification and security architecture accurately and completely describes the

allocation of security controls among physical and logical components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 b

CCI: CCI-003297 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The design specification and security architecture expresses how individual security

functions, mechanisms, and services work together to provide required security capabilities

and a unified approach to protection.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 c

CCI: CCI-003298 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system to produce, as an integral part of the development process, a formal policy model describing the organization-defined elements of organizational security policy

to be enforced.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (1) (a)

CCI: CCI-003299 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the elements of organization security policy to be described in the

formal policy model for enforcement on the information system, system component, or

information system service.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (1) (a)

CCI: CCI-003300 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to prove that the formal policy model is internally consistent and

sufficient to enforce the defined elements of the organizational security policy when

implemented.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (1) (b)

CCI: CCI-003301 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to define security-relevant hardware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (2) (a)

CCI: CCI-003302 Status: deprecated Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to define security-relevant hardware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (2) (a)

CCI: CCI-003303 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to define security-relevant software.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (2) (a)

CCI: CCI-003304 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to define security-relevant firmware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (2) (a)

CCI: CCI-003305 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to provide a rationale that the definition for security-relevant

hardware is complete.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (2) (a)

CCI: CCI-003306 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to provide a rationale that the definition for security-relevant

software is complete.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (2) (b)

CCI: CCI-003307 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to provide a rationale that the definition for security-relevant

firmware is complete.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (2) (b)

CCI: CCI-003308 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to produce, as an integral part of the development process, a formal top-level specification that specifies the interfaces to security-relevant hardware in

terms of exceptions, error messages, and effects.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (3) (a)

CCI: CCI-003309 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to produce, as an integral part of the development process, a formal top-level specification that specifies the interfaces to security-relevant software in

terms of exceptions, error messages, and effects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (a)

CCI: CCI-003310 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to produce, as an integral part of the development process, a formal top-level specification that specifies the interfaces to security-relevant firmware in

terms of exceptions, error messages, and effects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (a)

CCI: CCI-003311 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show via proof to the extent feasible with additional informal demonstration as necessary, that the formal top-level specification is consistent with the

formal policy model.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (b)

CCI: CCI-003312 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show via informal demonstration, that the formal top-level

specification completely covers the interfaces to security-relevant hardware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (c)

CCI: CCI-003313 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show via informal demonstration, that the formal top-level

specification completely covers the interfaces to security-relevant software.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (c)

CCI: CCI-003314 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show via informal demonstration, that the formal top-level

specification completely covers the interfaces to security-relevant firmware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (c)

CCI: CCI-003315 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show that the formal top-level specification is an accurate

description of the implemented security-relevant hardware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (d)

CCI: CCI-003316 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show that the formal top-level specification is an accurate

description of the implemented security-relevant software.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (d)

CCI: CCI-003317 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show that the formal top-level specification is an accurate

description of the implemented security-relevant firmware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (d)

CCI: CCI-003318 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to describe the security-relevant hardware mechanisms not addressed in the formal top-level specification but strictly internal to the security-relevant

hardware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (e)

CCI: CCI-003319 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to describe the security-relevant software mechanisms not addressed in the formal top-level specification but strictly internal to the security-relevant

software.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (e)

CCI: CCI-003320 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to describe the security-relevant firmware mechanisms not addressed in the formal top-level specification but strictly internal to the security-relevant

firmware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (3) (e)

CCI: CCI-003321 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to produce, as an integral part of the development process, an informal descriptive top-level specification that specifies the interfaces to security-relevant

hardware in terms of exceptions, error messages, and effects.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (4) (a)

CCI: CCI-003322 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to produce, as an integral part of the development process, an informal descriptive top-level specification that specifies the interfaces to security-relevant

software in terms of exceptions, error messages, and effects.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (4) (a)

CCI: CCI-003323 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to produce, as an integral part of the development process, an informal descriptive top-level specification that specifies the interfaces to security-relevant

firmware in terms of exceptions, error messages, and effects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (4) (a)

CCI: CCI-003324 Status: draft

Contributor: DISA FSO **Published** 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show via informal demonstration or convincing argument with formal methods as feasible that the descriptive top-level specification is consistent with the

formal policy model.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (4) (b)

CCI: CCI-003325 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show via informal demonstration, that the descriptive top-level

specification completely covers the interfaces to security-relevant hardware.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (4) (c)

CCI: CCI-003326 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show via informal demonstration, that the descriptive top-level

specification completely covers the interfaces to security-relevant software.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (4) (c)

CCI: CCI-003327 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show via informal demonstration, that the descriptive top-level

specification completely covers the interfaces to security-relevant firmware.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (4) (c)

CCI: CCI-003328 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show that the descriptive top-level specification is an accurate

description of the interfaces to security-relevant hardware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (4) (d)

CCI: CCI-003329 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show that the descriptive top-level specification is an accurate

description of the interfaces to security-relevant software.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (4) (d)

CCI: CCI-003330 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to show that the descriptive top-level specification is an accurate

description of the interfaces to security-relevant firmware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (4) (d)

CCI: CCI-003331 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to describe the security-relevant hardware mechanisms not addressed in the descriptive top-level specification but strictly internal to the security-

relevant hardware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (4) (e)

CCI: CCI-003332 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to describe the security-relevant software mechanisms not addressed in the descriptive top-level specification but strictly internal to the security-

relevant software.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (4) (e)

CCI: CCI-003333 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to describe the security-relevant firmware mechanisms not addressed in the descriptive top-level specification but strictly internal to the security-

relevant firmware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (4) (e)

CCI: CCI-003334 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to design and structure the security-relevant hardware to use a complete, conceptually simple protection mechanism with precisely defined semantics.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (5) (a)

CCI: CCI-003335 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to design and structure the security-relevant software to use a complete, conceptually simple protection mechanism with precisely defined semantics.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SA-17 (5) (a)

CCI: CCI-003336 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to design and structure the security-relevant firmware to use a

complete, conceptually simple protection mechanism with precisely defined semantics.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (5) (a)

CCI: CCI-003337 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to internally structure the security-relevant hardware with specific regard for the complete, conceptually simple protection mechanism with precisely

defined semantics.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (5) (b)

CCI: CCI-003338 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to internally structure the security-relevant software with specific regard for the complete, conceptually simple protection mechanism with precisely defined

semantics.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (5) (b)

CCI: CCI-003339 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service to internally structure the security-relevant firmware with specific regard for the complete, conceptually simple protection mechanism with precisely defined

semantics.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (5) (b)

CCI: CCI-003340 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, component, or

information system service to structure security-relevant hardware to facilitate testing.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (6)

CCI: CCI-003341 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, component, or

information system service to structure security-relevant software to facilitate testing.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (6)

CCI: CCI-003342 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, component, or

information system service to structure security-relevant firmware to facilitate testing.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (6)

CCI: CCI-003343 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, component, or

information system service to structure security-relevant hardware to facilitate controlling

access with least privilege.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (7)

CCI: CCI-003344 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, component, or

information system service to structure security-relevant software to facilitate controlling

access with least privilege.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (7)

CCI: CCI-003345 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, component, or

information system service to structure security-relevant firmware to facilitate controlling

access with least privilege.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-17 (7)

CCI: CCI-003346 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization implements a tamper protection program for the information system,

system component, or information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-18

CCI: CCI-003347 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization employs anti-tamper technologies and techniques during multiple phases

in the system development life cycle including design.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-18 (1)

CCI: CCI-003348 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization employs anti-tamper technologies and techniques during multiple phases

in the system development life cycle including development.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-18 (1)

CCI: CCI-003349 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization employs anti-tamper technologies and techniques during multiple phases

in the system development life cycle including integration.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-18 (1)

CCI: CCI-003350 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization employs anti-tamper technologies and techniques during multiple phases

in the system development life cycle including operations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-18 (1)

CCI: CCI-003351 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization employs anti-tamper technologies and techniques during multiple phases

in the system development life cycle including maintenance.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-18 (1)

CCI: CCI-003352 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization inspects organization-defined information systems, system components,

or devices at random, at an organization-defined frequency, and/or upon organization-

defined indications of need for inspection to detect tampering.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-18 (2)

CCI: CCI-003353 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the information systems, system components, or devices to

inspect at random, at an organization-defined frequency, and/or upon organization-defined

indications of need for inspection to detect tampering.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-18 (2)

CCI: CCI-003354 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the frequency on which to inspect organization-defined

information systems, system components, or devices to detect tampering.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-18 (2)

CCI: CCI-003355 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines indications of need for inspection to detect tampering during

inspections of organization-defined information systems, system components, or devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-18 (2)

CCI: CCI-003356 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization develops an anti-counterfeit policy that includes the means to detect

counterfeit components from entering the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 a

CCI: CCI-003357 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization develops an anti-counterfeit policy that includes the means to prevent

counterfeit components from entering the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 a

CCI: CCI-003358 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization develops anti-counterfeit procedures that include the means to detect

counterfeit components from entering the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 a

CCI: CCI-003359 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization develops anti-counterfeit procedures that include the means to prevent

counterfeit components from entering the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 a

CCI: CCI-003360 Status: draft

Contributor: DISA FSO **Published** 2013-10-03

Date:

Definition: The organization implements an anti-counterfeit policy that includes the means to detect

counterfeit components from entering the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 a

CCI: CCI-003361 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization implements an anti-counterfeit policy that includes the means to prevent

counterfeit components from entering the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 a

CCI: CCI-003362 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization implements anti-counterfeit procedures that include the means to detect

counterfeit components from entering the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 a

CCI: CCI-003363 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization implements anti-counterfeit procedures that include the means to prevent

counterfeit components from entering the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 a

CCI: CCI-003364 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization reports counterfeit information system components to the source of the

counterfeit component, organization-defined external reporting organizations, and/or

organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 b

CCI: CCI-003365 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the external reporting organizations to which counterfeit

information system components are to be reported.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 b

CCI: CCI-003366 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the personnel or roles to whom counterfeit information system

components are to be reported.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 b

CCI: CCI-003367 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization trains organization-defined personnel or roles to detect counterfeit

information system components (including hardware, software, and firmware).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 (1)

CCI: CCI-003368 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the personnel or roles to be trained to detect counterfeit

information system components (including hardware, software, and firmware).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 (1)

CCI: CCI-003369 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization maintains configuration control over organization-defined information

system components awaiting service/repair.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 (2)

CCI: CCI-003370 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the information system components awaiting service/repair over

which configuration control must be maintained.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 (2)

CCI: CCI-003371 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization maintains configuration control over serviced/repaired components

awaiting return to service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 (2)

CCI: CCI-003390 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the techniques and methods used to dispose of information

system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 (3)

CCI: CCI-003391 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization disposes of information system components using organization-defined

techniques and methods.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 (3)

CCI: CCI-003388 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the frequency on which to scan for counterfeit information system

components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 (4)

CCI: CCI-003389 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization scans for counterfeit information system components in accordance with

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-19 (4)

CCI: CCI-003386 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the critical information system components to re-implement or

custom develop.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-20

CCI: CCI-003387 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization re-implements or custom develops organization-defined critical

information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-20

CCI: CCI-003383 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the official government duties to be assigned to the developer of

an organization-defined information system, system component, or information system

service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-21 a

CCI: CCI-003385 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires that the developer of an organization-defined information system,

system component, or information system service have appropriate access authorizations

as determined by assigned organization-defined official government duties.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-21 a

CCI: CCI-003381 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines additional personnel screening criteria that must be satisfied by

the developer of an organization-defined information system, system component, or

information system service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-21 b

CCI: CCI-003382 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires that the developer of an organization-defined information system,

system component, or information system service satisfy organization-defined additional

personnel screening criteria.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-21 b

CCI: CCI-003377 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the actions the developer of the information system, system

component, or information system service must take to ensure the required screening

criteria are satisfied.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-21 (1)

CCI: CCI-003378 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the actions the developer of the information system, system

component, or information system service must take to ensure the required access

authorizations are satisfied.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-21 (1)

CCI: CCI-003379 Status: draft

Contributor: DISA FSO **Published** 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service take organization-defined actions to ensure the required

screening criteria are satisfied.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-21 (1)

CCI: CCI-003380 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization requires the developer of the information system, system component, or

information system service take organization-defined actions to ensure the required access

authorizations are satisfied.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-21 (1)

CCI: CCI-003384 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the information system, system component, or information system

service which requires the information system developer to have appropriate access

authorizations and satisfy additional personnel screening criteria.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-21

CCI: CCI-003376 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization replaces information system components when support for the

components is no longer available from the developer, vendor, or manufacturer.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-22 a

CCI: CCI-003374 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization documents approval for the continued use of unsupported system

components required to satisfy mission/business needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-22 b

CCI: CCI-003375 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization provides justification for the continued use of unsupported system

components required to satisfy mission/business needs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-22 b

CCI: CCI-003372 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization defines the support from external providers to be provided for

unsupported information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-22 (1)

CCI: CCI-003373 Status: draft

Contributor: DISA FSO Published 2013-10-03

Date:

Definition: The organization provides in-house support and/or organization-defined support from

external providers for unsupported information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SA-22 (1)

CCI: CCI-001074 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a system and communications protection policy that addresses

purpose, scope, roles, responsibilities, management commitment, coordination among

organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-1 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-1 a 1

NIST: NIST SP 800-53A (v1): SC-1.1 (i) (ii)

CCI: CCI-001075 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates to organization-defined personnel or roles the system and

communications protection policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-1 a

NIST: NIST SP 800-53 Revision 4 (v4): SC-1 a 1

NIST: NIST SP 800-53A (v1): SC-1.1 (iii)

CCI: CCI-001078 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops system and communications protection procedures to facilitate

the implementation of the system and communications protection policy and associated

system and communications protection controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: SC-1.1 (iv) (v)

CCI: CCI-001079 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disseminates to organization-defined personnel or roles the procedures to

facilitate the implementation of the system and communications protection policy and

associated system and communications protection controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-1 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-1 a 2

NIST: NIST SP 800-53A (v1): SC-1.1 (vi)

CCI: CCI-002377 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization documents the system and communications protection policy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-1 a 1

CCI: CCI-002378 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the personnel or roles to be recipients of the system and

communications protection policy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-1 a 1

CCI: CCI-002379 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization documents procedures to facilitate the implementation of the system and

communications protection policy and associated system and communications protection

controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-1 a 2

CCI: CCI-002380 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the personnel or roles to be recipients of the procedures to

facilitate the implementation of the system and communications protection policy and

associated system and communications protection controls.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-1 a 2

CCI: CCI-001076 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the system and communications protection policy in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-1 a

NIST: NIST SP 800-53 Revision 4 (v4): SC-1 b 1

NIST: NIST SP 800-53A (v1): SC-1.2 (ii)

CCI: CCI-001077 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency for reviewing and updating the system and

communications protection policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-1 a

NIST: NIST SP 800-53 Revision 4 (v4): SC-1 b 1

NIST: NIST SP 800-53A (v1): SC-1.2 (i)

CCI: CCI-001080 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews and updates the system and communications protection

procedures in accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-1 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-1 b 2

NIST: NIST SP 800-53A (v1): SC-1.2 (iv)

CCI: CCI-001081 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency of system and communications protection

procedure reviews and updates.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-1 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-1 b 2

NIST: NIST SP 800-53A (v1): SC-1.2 (iii)

CCI: CCI-001082 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system separates user functionality (including user interface services) from

information system management functionality.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-2

NIST: NIST SP 800-53 Revision 4 (v4): SC-2

NIST: NIST SP 800-53A (v1): SC-2.1

CCI: CCI-001083 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system prevents the presentation of information system management-

related functionality at an interface for non-privileged users.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-2 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SC-2 (1)

NIST: NIST SP 800-53A (v1): SC-2 (1).1

CCI: CCI-001084 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system isolates security functions from nonsecurity functions.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-3

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-3 NIST: <u>NIST SP 800-53A (v1)</u>: SC-3.1 (ii)

CCI: CCI-001085 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system utilizes underlying hardware separation mechanisms to implement

security function isolation.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-3 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SC-3 (1)

NIST: NIST SP 800-53A (v1): SC-3 (1).1

CCI: CCI-001086 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system isolates security functions enforcing access and information flow

control from both nonsecurity functions and from other security functions.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-3 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-3 (2)

NIST: NIST SP 800-53A (v1): SC-3 (2).1

CCI: CCI-002381 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization minimizes the number of nonsecurity functions included within the

isolation boundary containing security functions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-3 (3)

CCI: CCI-002382 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization implements security functions as largely independent modules that

maximize internal cohesiveness within modules and minimize coupling between modules.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-3 (4)

CCI: CCI-001089 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization implements security functions as a layered structure minimizing

interactions between layers of the design and avoiding any dependence by lower layers on

the functionality or correctness of higher layers.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-3 (5)

NIST: NIST SP 800-53 Revision 4 (v4): SC-3 (5)

NIST: NIST SP 800-53A (v1): SC-3 (5).1

CCI: CCI-001090 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system prevents unauthorized and unintended information transfer via

shared system resources.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-4

NIST: NIST SP 800-53 Revision 4 (v4): SC-4

NIST: NIST SP 800-53A (v1): SC-4.1

CCI: CCI-002383 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the procedures to be employed to prevent unauthorized

information transfer via shared resources when system processing explicitly switches

between different information classification levels or security categories.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-4 (2)

CCI: CCI-002384 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system prevents unauthorized information transfer via shared resources in

accordance with organization-defined procedures when system processing explicitly

switches between different information classification levels or security categories.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-4 (2)

CCI: CCI-001093 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the types of denial of service attacks (or provides references to

sources of current denial of service attacks) that can be addressed by the information

system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-5

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-5 NIST: <u>NIST SP 800-53A (v1)</u>: SC-5.1 (i)

CCI: CCI-002385 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system protects against or limits the effects of organization-defined types of

denial of service attacks by employing organization-defined security safeguards.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-5

CCI: CCI-002386 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the security safeguards to be employed to protect the information

system against, or limit the effects of, denial of service attacks.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-5

CCI: CCI-001094 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system restricts the ability of individuals to launch organization-defined

denial of service attacks against other information systems.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-5 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SC-5 (1)

NIST: NIST SP 800-53A (v1): SC-5 (1).1

CCI: CCI-002387 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the denial of service attacks against other information systems

that the information system is to restrict the ability of individuals to launch.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-5 (1)

CCI: CCI-001095 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system manages excess capacity, bandwidth, or other redundancy to limit

the effects of information flooding types of denial of service attacks.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-5 (2)

NIST: NIST SP 800-53 Revision 4 (v4): SC-5 (2)

NIST: NIST SP 800-53A (v1): SC-5 (2).1

CCI: CCI-002388 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines a list of monitoring tools to be employed to detect indicators of

denial of service attacks against the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-5 (3) (a)

CCI: CCI-002389 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs an organization-defined list of monitoring tools to detect

indicators of denial of service attacks against the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-5 (3) (a)

CCI: CCI-002390 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system resources to be monitored to determine if

sufficient resources exist to prevent effective denial of service attacks.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-5 (3) (b)

CCI: CCI-002391 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization monitors organization-defined information system resources to determine

if sufficient resources exist to prevent effective denial of service attacks.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-5 (3) (b)

CCI: CCI-002392 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the resources to be allocated to protect the availability of

information system resources.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-6

CCI: CCI-002393 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the security safeguards to be employed to protect the availability

of information system resources.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-6

CCI: CCI-002394 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system protects the availability of resources by allocating organization-

defined resources based on priority, quota, and/or organization-defined security

safeguards.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-6

CCI: CCI-001097 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system monitors and controls communications at the external boundary of

the information system and at key internal boundaries within the system.

Type: policy, technical

References: NIST: NIST SP 800-53 (v3): SC-7 a

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-7 a

NIST: NIST SP 800-53A (v1): SC-7.1 (iii)

CCI: CCI-002395 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements subnetworks for publicly accessible system

components that are physically and/or logically separated from internal organizational

networks.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 b

CCI: CCI-001098 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system connects to external networks or information systems only through

managed interfaces consisting of boundary protection devices arranged in accordance with

an organizational security architecture.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 c

NIST: NIST SP 800-53A (v1): SC-7.1 (iv)

CCI: CCI-001101 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization limits the number of external network connections to the information

system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (3)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (3)

NIST: NIST SP 800-53A (v1): SC-7 (3).1

CCI: CCI-001102 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization implements a managed interface for each external telecommunication

service.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (4) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-7 (4) (a)

NIST: NIST SP 800-53A (v1): SC-7 (4).1 (ii)

CCI: CCI-001103 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes a traffic flow policy for each managed interface for each

external telecommunication service.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (4) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-7 (4) (b)

NIST: NIST SP 800-53A (v1): SC-7 (4).1 (iii)

CCI: CCI-002396 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization protects the confidentiality and integrity of the information being

transmitted across each interface for each external telecommunication service.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (4) (c)

CCI: CCI-001105 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization documents each exception to the traffic flow policy with a supporting

mission/business need and duration of that need for each external telecommunication

service.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (4) (d)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (4) (d)

NIST: NIST SP 800-53A (v1): SC-7 (4).1 (v)

CCI: CCI-001106 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews exceptions to the traffic flow policy on an organization-defined

frequency for each external telecommunication service.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 (4) (e)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (4) (e)

NIST: NIST SP 800-53A (v1): SC-7 (4).1 (vi)

CCI: CCI-001107 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for the review of exceptions to the traffic flow policy

for each external telecommunication service.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (4) (e)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (4) (e)

NIST: NIST SP 800-53A (v1): SC-7 (4).1 (i)

CCI: CCI-001108 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization removes traffic flow policy exceptions that are no longer supported by an

explicit mission/business need for each external telecommunication service.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 (4) (f)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (4) (e)

NIST: NIST SP 800-53A (v1): SC-7 (4).1 (vii)

CCI: CCI-001109 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system at managed interfaces denies network communications traffic by

default and allows network communications traffic by exception (i.e., deny all, permit by

exception).

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-7 (5) NIST: <u>NIST SP 800-53A (v1)</u>: SC-7 (5).1 (i) (ii)

CCI: CCI-002397 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system, in conjunction with a remote device, prevents the device from

simultaneously establishing non-remote connections with the system and communicating

via some other connection to resources in external networks.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (7)

CCI: CCI-001112 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system routes organization-defined internal communications traffic to

organization-defined external networks through authenticated proxy servers at managed

interfaces.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (8)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-7 (8) NIST: <u>NIST SP 800-53A (v1)</u>: SC-7 (8).1 (iii)

CCI: CCI-001113 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the internal communications traffic to be routed to external

networks.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (8)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (8)

NIST: NIST SP 800-53A (v1): SC-7 (8).1 (i)

CCI: CCI-001114 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the external networks to which organization-defined internal

communications traffic should be routed.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (8)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-7 (8) NIST: <u>NIST SP 800-53A (v1)</u>: SC-7 (8).1 (ii)

CCI: CCI-002398 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system detects outgoing communications traffic posing a threat to external

information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (9) (a)

CCI: CCI-002399 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system denies outgoing communications traffic posing a threat to external

information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (9) (a)

CCI: CCI-002400 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system audits the identity of internal users associated with denied outgoing

communications traffic posing a threat to external information systems.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (9) (b)

CCI: CCI-001116 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization prevents the unauthorized exfiltration of information across managed

interfaces.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 (10)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (10)

NIST: NIST SP 800-53A (v1): SC-7 (10).1

CCI: CCI-002401 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the authorized sources from which the information system will

allow incoming communications.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (11)

CCI: CCI-002402 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the authorized destinations for routing inbound communications.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (11)

CCI: CCI-002403 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system only allows incoming communications from organization-defined

authorized sources routed to organization-defined authorized destinations.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (11)

CCI: CCI-002404 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the host-based boundary protection mechanisms that are to be

implemented at organization-defined information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (12)

CCI: CCI-002405 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system components at which organization-defined

host-based boundary protection mechanisms will be implemented.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (12)

CCI: CCI-002406 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization implements organization-defined host-based boundary protection

mechanisms at organization-defined information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (12)

CCI: CCI-001119 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization isolates organization-defined information security tools, mechanisms, and

support components from other internal information system components by implementing physically separate subnetworks with managed interfaces to other components of the

system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (13)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-7 (13) NIST: <u>NIST SP 800-53A (v1)</u>: SC-7 (13).1 (ii)

CCI: CCI-001120 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines key information security tools, mechanisms, and support

components to be isolated.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 (13)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-7 (13) NIST: <u>NIST SP 800-53A (v1)</u>: SC-7 (13).1 (iii)

CCI: CCI-001121 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects against unauthorized physical connections at organization-

defined managed interfaces.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 (14)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-7 (14) NIST: <u>NIST SP 800-53A (v1)</u>: SC-7 (14).1 (iii)

CCI: CCI-001122 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the managed interfaces where boundary protections against

unauthorized physical connections are to be implemented.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 (14)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (14)

NIST: NIST SP 800-53A (v1): SC-7 (14).1 (i)

CCI: CCI-002407 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the managed interfaces at which the organization protects against

unauthorized physical connections.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (14)

CCI: CCI-001123 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system routes all networked, privileged accesses through a dedicated,

managed interface for purposes of access control and auditing.

Type: policy, technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (15)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-7 (15) NIST: <u>NIST SP 800-53A (v1)</u>: SC-7 (15).1 (i) (ii)

CCI: CCI-001124 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system prevents discovery of specific system components composing a

managed interface.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-7 (16)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (16)

NIST: NIST SP 800-53A (v1): SC-7 (16).1

CCI: CCI-001125 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system enforces adherence to protocol format.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-7 (17)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (17)

NIST: NIST SP 800-53A (v1): SC-7 (17).1

CCI: CCI-001126 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system fails securely in the event of an operational failure of a boundary

protection device.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-7 (18)

NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (18)

NIST: NIST SP 800-53A (v1): SC-7 (18)

CCI: CCI-002408 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the independently configured communication clients, which are

configured by end users and external service providers, between which the information

system will block both inbound and outbound communications traffic.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (19)

CCI: CCI-002409 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system blocks both inbound and outbound communications traffic between

organization-defined communication clients that are independently configured by end users

and external service providers.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (19)

CCI: CCI-002410 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines information system components that are to be dynamically

isolated/segregated from other components of the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (20)

CCI: CCI-002411 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system provides the capability to dynamically isolate/segregate

organization-defined information system components from other components of the system.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (20)

CCI: CCI-002412 Status: deprecated Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system components supporting organization-

defined missions and/or business functions that are to be separated using boundary

protection mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (21)

CCI: CCI-002413 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system components supporting organization-

defined missions and/or business functions that are to be separated using boundary

protection mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (21)

CCI: CCI-002414 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the missions and/or business functions for which boundary

protection mechanisms will be employed to separate the supporting organization-defined

information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (21)

CCI: CCI-002415 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs boundary protection mechanisms to separate organization-

defined information system components supporting organization-defined missions and/or

business functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (21)

CCI: CCI-002416 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements separate network addresses (i.e., different subnets) to

connect to systems in different security domains.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (22)

CCI: CCI-002417 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system disables feedback to senders on protocol format validation failure.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-7 (23)

CCI: CCI-002418 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system protects the confidentiality and/or integrity of transmitted

information.

Type: policy, technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-8

CCI: CCI-002419 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the alternative physical safeguards to be employed when

cryptographic mechanisms are not implemented to protect information during transmission.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-8 (1)

CCI: CCI-002421 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements cryptographic mechanisms to prevent unauthorized

disclosure of information and/or detect changes to information during transmission unless

otherwise protected by organization-defined alternative physical safeguards.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-8 (1)

CCI: CCI-002420 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system maintains the confidentiality and/or integrity of information during

preparation for transmission.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-8 (2)

CCI: CCI-002422 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system maintains the confidentiality and/or integrity of information during

reception.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-8 (2)

CCI: CCI-002423 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements cryptographic mechanisms to protect message

externals (e.g., message headers and routing information) unless otherwise protected by

organization-defined alternative physical safeguards.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-8 (3)

CCI: CCI-002427 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the alternative physical safeguards to be employed to protect

message externals (e.g., message headers and routing information) when cryptographic

mechanisms are not implemented.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-8 (3)

CCI: CCI-002424 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the alternative physical safeguards to be employed when

cryptographic mechanisms are not implemented by the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-8 (4)

CCI: CCI-002425 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements cryptographic mechanisms to conceal or randomize

communication patterns unless otherwise protected by organization-defined alternative

physical safeguards.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-8 (4)

CCI: CCI-001133 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system terminates the network connection associated with a

communications session at the end of the session or after an organization-defined time

period of inactivity.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-10

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-10 NIST: <u>NIST SP 800-53A (v1)</u>: SC-10.1 (ii)

CCI: CCI-001134 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the time period of inactivity after which the information system

terminates a network connection associated with a communications session.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-10

NIST: NIST SP 800-53 Revision 4 (v4): SC-10

NIST: NIST SP 800-53A (v1): SC-10.1 (i)

CCI: CCI-001661 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the security functions, to minimally include information system

authentication and re-authentication, within the information system to be included in a

trusted communications path.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-11

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-11

NIST: NIST SP 800-53A (v1): SC-11.1 (i)

CCI: CCI-001135 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system establishes a trusted communications path between the user and

organization-defined security functions within the information system.

Type: policy, technical

References: NIST: NIST SP 800-53 (v3): SC-11

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-11 NIST: <u>NIST SP 800-53A (v1)</u>: SC-11.1 (iii)

CCI: CCI-002426 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system provides a trusted communications path that is logically isolated

and distinguishable from other paths.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-11 (1)

CCI: CCI-002428 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the requirements for cryptographic key generation to be employed

within the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002429 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the requirements for cryptographic key distribution to be employed

within the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002430 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the requirements for cryptographic key storage to be employed

within the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002431 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the requirements for cryptographic key access to be employed

within the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002432 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the requirements for cryptographic key destruction to be employed

within the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002433 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization establishes cryptographic keys for required cryptography employed within

the information system in accordance with organization-defined requirements for key

generation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002434 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization establishes cryptographic keys for required cryptography employed within

the information system in accordance with organization-defined requirements for key

distribution.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002435 Status: draft

Contributor: DISA FSO Published 2013-07-02

Definition: The organization establishes cryptographic keys for required cryptography employed within

the information system in accordance with organization-defined requirements for key

storage.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002436 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization establishes cryptographic keys for required cryptography employed within

the information system in accordance with organization-defined requirements for key

access.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002437 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization establishes cryptographic keys for required cryptography employed within

the information system in accordance with organization-defined requirements for key

destruction.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002438 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization manages cryptographic keys for required cryptography employed within

the information system in accordance with organization-defined requirements for key

generation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002439 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization manages cryptographic keys for required cryptography employed within

the information system in accordance with organization-defined requirements for key

distribution.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002440 Status: draft

Contributor: DISA FSO Published 2013-07-02

Definition: The organization manages cryptographic keys for required cryptography employed within

the information system in accordance with organization-defined requirements for key

storage.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002441 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization manages cryptographic keys for required cryptography employed within

the information system in accordance with organization-defined requirements for key

access.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-002442 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization manages cryptographic keys for required cryptography employed within

the information system in accordance with organization-defined requirements for key

destruction.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12

CCI: CCI-001139 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization maintains availability of information in the event of the loss of

cryptographic keys by users.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-12 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SC-12 (1)

NIST: NIST SP 800-53A (v1): SC-12 (1).1

CCI: CCI-002443 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization produces symmetric cryptographic keys using NIST FIPS-compliant or

NSA-approved key management technology and processes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12 (2)

CCI: CCI-002444 Status: draft

Contributor: DISA FSO Published 2013-07-02

Definition: The organization controls symmetric cryptographic keys using NIST FIPS-compliant or

NSA-approved key management technology and processes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12 (2)

CCI: CCI-002445 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization distributes symmetric cryptographic keys using NIST FIPS-compliant or

NSA-approved key management technology and processes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12 (2)

CCI: CCI-002446 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization produces asymmetric cryptographic keys using: NSA-approved key

management technology and processes; approved PKI Class 3 certificates or prepositioned

keying material; or approved PKI Class 3 or Class 4 certificates and hardware security

tokens that protect the user's private key.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12 (3)

CCI: CCI-002447 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization controls asymmetric cryptographic keys using: NSA-approved key

management technology and processes; approved PKI Class 3 certificates or prepositioned

keying material; or approved PKI Class 3 or Class 4 certificates and hardware security

tokens that protect the user's private key.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12 (3)

CCI: CCI-002448 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization distributes asymmetric cryptographic keys using: NSA-approved key

management technology and processes; approved PKI Class 3 certificates or prepositioned keying material; or approved PKI Class 3 or Class 4 certificates and hardware security

tokens that protect the user's private key.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-12 (3)

CCI: CCI-002449 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the cryptographic uses, and type of cryptography required for

each use, to be implemented by the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-13

CCI: CCI-002450 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements organization-defined cryptographic uses and type of

cryptography required for each use in accordance with applicable federal laws, Executive

Orders, directives, policies, regulations, and standards.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-13

CCI: CCI-001150 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system prohibits remote activation of collaborative computing devices,

excluding the organization-defined exceptions where remote activation is to be allowed.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-15 a

NIST: NIST SP 800-53 Revision 4 (v4): SC-15 a

NIST: NIST SP 800-53A (v1): SC-15.1 (ii)

CCI: CCI-001151 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines exceptions to the prohibition of collaborative computing devices

where remote activation is to be allowed.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-15 a

NIST: NIST SP 800-53 Revision 4 (v4): SC-15 a

NIST: NIST SP 800-53A (v1): SC-15.1 (i)

CCI: CCI-001152 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system provides an explicit indication of use to users physically present at

collaborative computing devices.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-15 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-15 b

NIST: NIST SP 800-53A (v1): SC-15.1 (iii)

CCI: CCI-001153 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system provides physical disconnect of collaborative computing devices in

a manner that supports ease of use.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-15 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SC-15 (1)

NIST: NIST SP 800-53A (v1): SC-15 (1).1

CCI: CCI-001155 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization disables or removes collaborative computing devices from organization-

defined information systems or information system components in organization-defined

secure work areas.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-15 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-15 (3) NIST: <u>NIST SP 800-53A (v1)</u>: SC-15 (3).1 (ii)

CCI: CCI-001156 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines secure work areas where collaborative computing devices are to

be disabled or removed.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-15 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-15 (3) NIST: <u>NIST SP 800-53A (v1)</u>: SC-15 (3).1 (i)

CCI: CCI-002451 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information systems or information system components from

which collaborative computing devices in organization-defined secure work areas are to be

disabled or removed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-15 (3)

CCI: CCI-002452 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the online meetings and teleconferences for which the information

system provides an explicit indication of current participants.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-15 (4)

CCI: CCI-002453 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system provides an explicit indication of current participants in

organization-defined online meetings and teleconferences.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-15 (4)

CCI: CCI-001157 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system associates organization-defined security attributes with information

exchanged between information systems.

Type: policy, technical

References: NIST: NIST SP 800-53 (v3): SC-16

NIST: NIST SP 800-53 Revision 4 (v4): SC-16

NIST: NIST SP 800-53A (v1): SC-16.1

CCI: CCI-002454 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the security attributes the information system is to associate with

the information being exchanged between information systems and between information

system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-16

CCI: CCI-002455 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system associates organization-defined security attributes with information

exchanged between information system components.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-16

CCI: CCI-001158 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system validates the integrity of transmitted security attributes.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-16 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SC-16 (1)

NIST: NIST SP 800-53A (v1): SC-16 (1).1

CCI: CCI-001159 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization issues public key certificates under an organization-defined certificate

policy or obtains public key certificates from an approved service provider.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-17

NIST: NIST SP 800-53 Revision 4 (v4): SC-17

NIST: NIST SP 800-53A (v1): SC-17.1

CCI: CCI-002456 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the certificate policy employed to issue public key certificates.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-17

CCI: CCI-001160 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines acceptable and unacceptable mobile code and mobile code

technologies.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-18 a

NIST: NIST SP 800-53 Revision 4 (v4): SC-18 a

NIST: NIST SP 800-53A (v1): SC-18.1 (i)

CCI: CCI-001162 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes implementation guidance for acceptable mobile code and

mobile code technologies.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-18 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-18 b

NIST: NIST SP 800-53A (v1): SC-18.1 (ii)

CCI: CCI-001161 Status: draft

Contributor: DISA FSO Published 2009-09-21

Definition: The organization establishes usage restrictions for acceptable mobile code and mobile

code technologies.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-18 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-18 b

NIST: NIST SP 800-53A (v1): SC-18.1 (ii)

CCI: CCI-001163 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization authorizes the use of mobile code within the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-18 c

NIST: NIST SP 800-53 Revision 4 (v4): SC-18 c

NIST: NIST SP 800-53A (v1): SC-18.1 (iii)

CCI: CCI-001164 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization monitors the use of mobile code within the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-18 c

NIST: NIST SP 800-53 Revision 4 (v4): SC-18 c

NIST: NIST SP 800-53A (v1): SC-18.1 (iii)

CCI: CCI-001165 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization controls the use of mobile code within the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-18 c

NIST: NIST SP 800-53 Revision 4 (v4): SC-18 c

NIST: NIST SP 800-53A (v1): SC-18.1 (iii)

CCI: CCI-001662 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The information system takes organization-defined corrective action when organization-

defined unacceptable mobile code is identified.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-18 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-18 (1)

NIST: NIST SP 800-53A (v1): SC-18 (1).1 (ii)

CCI: CCI-001166 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system identifies organization-defined unacceptable mobile code.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-18 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-18 (1) NIST: <u>NIST SP 800-53A (v1)</u>: SC-18 (1).1 (i)

CCI: CCI-002457 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the corrective actions to be taken when organization-defined

unacceptable mobile code is identified.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-18 (1)

CCI: CCI-002458 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines what constitutes unacceptable mobile code for its information

systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-18 (1)

CCI: CCI-001167 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization ensures the development of mobile code to be deployed in information

systems meets organization-defined mobile code requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-18 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-18 (2) NIST: <u>NIST SP 800-53A (v1)</u>: SC-18 (2).1 (ii)

CCI: CCI-001168 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines requirements for the acquisition, development, and use of mobile

code.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-18 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-18 (2)

NIST: NIST SP 800-53A (v1): SC-18 (2).1 (i)

CCI: CCI-001687 Status: draft

Contributor: DISA FSO Published 2011-05-03

Date:

Definition: The organization ensures the use of mobile code to be deployed in information systems

meets organization-defined mobile code requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-18 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-18 (2) NIST: <u>NIST SP 800-53A (v1)</u>: SC-18 (2).1 (ii)

CCI: CCI-001688 Status: draft

Contributor: DISA FSO Published 2011-05-03

Date:

Definition: The organization ensures the acquisition of mobile code to be deployed in information

systems meets organization-defined mobile code requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-18 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-18 (2) NIST: <u>NIST SP 800-53A (v1)</u>: SC-18 (2).1 (ii)

CCI: CCI-001169 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system prevents the download of organization-defined unacceptable

mobile code.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-18 (3)

NIST: NIST SP 800-53 Revision 4 (v4): SC-18 (3)

NIST: NIST SP 800-53A (v1): SC-18 (3).1

CCI: CCI-001695 Status: draft

Contributor: DISA FSO Published 2011-10-07

Date:

Definition: The information system prevents the execution of organization-defined unacceptable

mobile code.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-18 (3)

NIST: NIST SP 800-53 Revision 4 (v4): SC-18 (3)

NIST: NIST SP 800-53A (v1): SC-18 (3).1

CCI: CCI-002459 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the unacceptable mobile code of which the information system is

to prevent download and execution.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-18 (3)

CCI: CCI-001170 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system prevents the automatic execution of mobile code in organization-

defined software applications.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-18 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-18 (4) NIST: <u>NIST SP 800-53A (v1)</u>: SC-18 (4).1 (iii) (iv)

CCI: CCI-001171 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines software applications in which automatic mobile code execution is

to be prohibited.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-18 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-18 (4) NIST: <u>NIST SP 800-53A (v1)</u>: SC-18 (4).1 (i)

CCI: CCI-001172 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines actions to be enforced by the information system before executing

mobile code.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-18 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-18 (4) NIST: <u>NIST SP 800-53A (v1)</u>: SC-18 (4).1 (ii)

CCI: CCI-002460 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system enforces organization-defined actions prior to executing mobile

code.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-18 (4)

CCI: CCI-002461 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization allows execution of permitted mobile code only in confined virtual machine

environments.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-18 (5)

CCI: CCI-001173 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes usage restrictions for Voice over Internet Protocol (VoIP)

technologies based on the potential to cause damage to the information system if used

maliciously.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-19 a

NIST: NIST SP 800-53 Revision 4 (v4): SC-19 a

NIST: NIST SP 800-53A (v1): SC-19.1 (i)

CCI: CCI-001174 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes implementation guidance for Voice over Internet Protocol

(VoIP) technologies based on the potential to cause damage to the information system if

used maliciously.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-19 a

NIST: NIST SP 800-53 Revision 4 (v4): SC-19 a

NIST: NIST SP 800-53A (v1): SC-19.1 (i)

CCI: CCI-001175 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization authorizes the use of VoIP within the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-19 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-19 b

NIST: NIST SP 800-53A (v1): SC-19.1 (ii)

CCI: CCI-001176 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization monitors the use of VoIP within the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-19 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-19 b

NIST: NIST SP 800-53A (v1): SC-19.1 (ii)

CCI: CCI-001177 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization controls the use of VoIP within the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-19 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-19 b

NIST: NIST SP 800-53A (v1): SC-19.1 (ii)

CCI: CCI-001178 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system provides additional data origin authentication artifacts along with

the authoritative name resolution data the system returns in response to external

name/address resolution queries.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-20

NIST: NIST SP 800-53 Revision 4 (v4): SC-20 a

NIST: NIST SP 800-53A (v1): SC-20.1

CCI: CCI-002462 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system provides additional data integrity verification artifacts along with the

authoritative name resolution data the system returns in response to external name/address

resolution queries.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-20 a

CCI: CCI-001663 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The information system, when operating as part of a distributed, hierarchical namespace,

provides the means to enable verification of a chain of trust among parent and child

domains (if the child supports secure resolution services).

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-20 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-20 b NIST: <u>NIST SP 800-53A (v1)</u>: SC-20 (1).1 (ii)

CCI: CCI-001179 Status: draft

Contributor: DISA FSO Published 2009-09-21

Definition: The information system, when operating as part of a distributed, hierarchical namespace,

provides the means to indicate the security status of child zones.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-20 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-20 b NIST: <u>NIST SP 800-53A (v1)</u>: SC-20 (1).1 (i)

CCI: CCI-002463 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system provides data origin artifacts for internal name/address resolution

queries.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-20 (2)

CCI: CCI-002464 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system provides data integrity protection artifacts for internal name/address

resolution queries.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-20 (2)

CCI: CCI-002465 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system requests data origin authentication verification on the

name/address resolution responses the system receives from authoritative sources.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-21

CCI: CCI-002466 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system requests data integrity verification on the name/address resolution

responses the system receives from authoritative sources.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-21

CCI: CCI-002467 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system performs data integrity verification on the name/address resolution

responses the system receives from authoritative sources.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-21

CCI: CCI-002468 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system performs data origin verification authentication on the

name/address resolution responses the system receives from authoritative sources.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-21

CCI: CCI-001182 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information systems that collectively provide name/address resolution service for an

organization are fault-tolerant.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-22

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-22

NIST: NIST SP 800-53A (v1): SC-22.1 (i)

CCI: CCI-001183 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information systems that collectively provide name/address resolution service for an

organization implement internal/external role separation.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-22

NIST: NIST SP 800-53 Revision 4 (v4): SC-22

NIST: NIST SP 800-53A (v1): SC-22.1 (ii)

CCI: CCI-001184 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system protects the authenticity of communications sessions.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-23

NIST: NIST SP 800-53 Revision 4 (v4): SC-23

NIST: NIST SP 800-53A (v1): SC-23.1

CCI: CCI-001185 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system invalidates session identifiers upon user logout or other session

termination.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-23 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SC-23 (1)

NIST: NIST SP 800-53A (v1): SC-23 (1).1

CCI: CCI-001664 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The information system recognizes only session identifiers that are system-generated.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-23 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-23 (3) NIST: <u>NIST SP 800-53A (v1)</u>: SC-23 (3).1 (ii)

CCI: CCI-001188 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system generates unique session identifiers for each session with

organization-defined randomness requirements.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-23 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-23 (3) NIST: <u>NIST SP 800-53A (v1)</u>: SC-23 (4).1 (ii)

CCI: CCI-001189 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines randomness requirements for generating unique session

identifiers.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-23 (4)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-23 (3) NIST: <u>NIST SP 800-53A (v1)</u>: SC-23 (4).1 (i)

CCI: CCI-002469 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the certificate authorities the information system will allow to be

used on the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-23 (5)

CCI: CCI-002470 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system only allows the use of organization-defined certificate authorities for

verification of the establishment of protected sessions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-23 (5)

CCI: CCI-001665 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The information system preserves organization-defined system state information in the

event of a system failure.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-24

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-24 NIST: <u>NIST SP 800-53A (v1)</u>: SC-24.1 (v)

CCI: CCI-001190 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system fails to an organization-defined known-state for organization-

defined types of failures.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-24

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-24 NIST: <u>NIST SP 800-53A (v1)</u>: SC-24.1 (iv)

CCI: CCI-001191 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the known states the information system should fail to in the event

of an organization-defined system failure.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-24

NIST: NIST SP 800-53 Revision 4 (v4): SC-24

NIST: NIST SP 800-53A (v1): SC-24.1 (i)

CCI: CCI-001192 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines types of failures for which the information system should fail to an

organization-defined known state.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-24

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-24 NIST: <u>NIST SP 800-53A (v1)</u>: SC-24.1 (ii)

CCI: CCI-001193 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines system state information that should be preserved in the event of

a system failure.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-24

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-24 NIST: <u>NIST SP 800-53A (v1)</u>: SC-24.1 (iii)

CCI: CCI-001194 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system employs organization-defined information system components with

minimal functionality and information storage.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-25

NIST: NIST SP 800-53 Revision 4 (v4): SC-25

NIST: NIST SP 800-53A (v1): SC-25.1

CCI: CCI-002471 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system components, with minimal functionality and

information storage, to be employed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-25

CCI: CCI-001195 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system includes components specifically designed to be the target of

malicious attacks for the purpose of detecting, deflecting, and analyzing such attacks.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-26

NIST: NIST SP 800-53 Revision 4 (v4): SC-26

NIST: NIST SP 800-53A (v1): SC-26.1

CCI: CCI-001197 Status: draft

Contributor: DISA FSO Published 2009-09-21

Definition: The information system includes organization-defined platform-independent applications.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-27

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-27 NIST: <u>NIST SP 800-53A (v1)</u>: SC-27.1 (ii)

CCI: CCI-001198 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines applications that are platform independent.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-27

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-27 NIST: <u>NIST SP 800-53A (v1)</u>: SC-27.1 (i)

CCI: CCI-001199 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system protects the confidentiality and/or integrity of organization-defined

information at rest.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-28

NIST: NIST SP 800-53 Revision 4 (v4): SC-28

NIST: NIST SP 800-53A (v1): SC-28.1

CCI: CCI-002472 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information at rest that is to be protected by the information

system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-28

CCI: CCI-002473 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information at rest for which cryptographic mechanisms will be

implemented.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-28 (1)

CCI: CCI-002474 Status: draft

Contributor: DISA FSO Published 2013-07-02

Definition: The organization defines the information system components which require the

implementation of cryptographic mechanisms to prevent unauthorized disclosure and

modification of organization-defined information at rest.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-28 (1)

CCI: CCI-002475 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements cryptographic mechanisms to prevent unauthorized

modification of organization-defined information at rest on organization-defined information

system components.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-28 (1)

CCI: CCI-002476 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements cryptographic mechanisms to prevent unauthorized

disclosure of organization-defined information at rest on organization-defined information

system components.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-28 (1)

CCI: CCI-002477 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information at rest to be removed from online storage and

stored in an off-line secure location.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-28 (2)

CCI: CCI-002478 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization removes organization-defined information at rest from online storage.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-28 (2)

CCI: CCI-002479 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization stores organization-defined information at rest in an off-line secure

location.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-28 (2)

CCI: CCI-001201 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs a diverse set of information technologies for organization-defined

information system components in the implementation of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-29

NIST: NIST SP 800-53 Revision 4 (v4): SC-29

NIST: NIST SP 800-53A (v1): SC-29.1

CCI: CCI-002480 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system components for which a diverse set of

information technologies are to be employed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-29

CCI: CCI-001203 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs virtualization techniques to support the deployment of a diversity

of operating systems that are changed on an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-30 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-29 (1) NIST: <u>NIST SP 800-53A (v1)</u>: SC-30 (1).1 (ii)

CCI: CCI-001204 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency of changes to operating systems and applications to

support a diversity of deployments.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-30 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-29 (1) NIST: <u>NIST SP 800-53A (v1)</u>: SC-30 (1).1 (i)

CCI: CCI-002481 Status: draft

Contributor: DISA FSP Published 2013-07-02

Date:

Definition: The organization employs virtualization techniques to support the deployment of a diversity

of applications that are changed per organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-29 (1)

CCI: CCI-002482 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the concealment and misdirection techniques employed for

organization-defined information systems to confuse and mislead adversaries.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30

CCI: CCI-002483 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information systems for which organization-defined

concealment and misdirection techniques are to be employed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30

CCI: CCI-002484 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the time periods at which it will employ organization-defined

concealment and misdirection techniques on organization-defined information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30

CCI: CCI-002485 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs organization-defined concealment and misdirection techniques

for organization-defined information systems at organization-defined time periods to

confuse and mislead adversaries.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30

CCI: CCI-002486 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the techniques to be employed to introduce randomness into

organizational operations and assets.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (2)

CCI: CCI-002487 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs organization-defined techniques to introduce randomness into

organizational operations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (2)

CCI: CCI-002488 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs organization-defined techniques to introduce randomness into

organizational assets.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (2)

CCI: CCI-002489 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the processing and/or storage locations to be changed at random

intervals or at an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (3)

CCI: CCI-002490 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the frequency at which it changes the location of organization-

defined processing and/or storage.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (3)

CCI: CCI-002491 Status: deprecated

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization changes the location of organization-defined processing and/or storage at

an organization-defined time frequency or at random time intervals.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (3)

CCI: CCI-002492 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization changes the location of organization-defined processing and/or storage at

an organization-defined time frequency or at random time intervals.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (3)

CCI: CCI-002493 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system components in which it will employ realistic

but misleading information regarding its security state or posture.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (4)

CCI: CCI-002494 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs realistic, but misleading, information in organization-defined

information system components with regard to its security state or posture.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (4)

CCI: CCI-002495 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the techniques to be employed to hide or conceal organization-

defined information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (5)

CCI: CCI-002496 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system components to be hidden or concealed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (5)

CCI: CCI-002497 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs organization-defined techniques to hide or conceal organization-

defined information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-30 (5)

CCI: CCI-002498 Status: draft

Contributor: DISA FSO Published 2013-07-02

Definition: The organization performs a covert channel analysis to identify those aspects of

communications within the information system that are potential avenues for covert storage

and/or timing channels.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-31 a

CCI: CCI-002499 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization estimates the maximum bandwidth of the covert storage and timing

channels.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-31 b

CCI: CCI-001207 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization tests a subset of the identified covert channels to determine which

channels are exploitable.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-31 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SC-31 (1)

NIST: NIST SP 800-53A (v1): SC-31 (1).1

CCI: CCI-002500 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the maximum bandwidth values to which covert storage and/or

timing channels are to be reduced.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-31 (2)

CCI: CCI-002501 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization reduces the maximum bandwidth for identified covert storage and/or

timing channels to organization-defined values.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-31 (2)

CCI: CCI-002502 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the subset of identified covert channels in the operational

environment of the information system that are to have the bandwidth measured.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-31 (3)

CCI: CCI-002503 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization measures the bandwidth of an organization-defined subset of identified

covert channels in the operational environment of the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-31 (3)

CCI: CCI-002504 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system components into which the information

system is partitioned.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-32

CCI: CCI-002505 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the circumstances under which the information system

components are to be physically separated to support partitioning.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-32

CCI: CCI-002506 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization partitions the information system into organization-defined information

system components residing in separate physical domains or environments based on

organization-defined circumstances for physical separation of components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-32

CCI: CCI-001212 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines information system components on which the operating

environment and organization-defined applications are loaded and executed from

hardware-enforced, read-only media.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-34

NIST: NIST SP 800-53 Revision 4 (v4): SC-34

NIST: <u>NIST SP 800-53A (v1)</u>: SC-34.1 (ii)

CCI: CCI-001210 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system, at organization-defined information system components, loads and

executes the operating environment from hardware-enforced, read-only media.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-34 a

NIST: NIST SP 800-53 Revision 4 (v4): SC-34 a

NIST: NIST SP 800-53A (v1): SC-34.1 (iii)

CCI: CCI-001211 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system, at organization-defined information system components, loads and

executes organization-defined applications from hardware-enforced, read-only media.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-34 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-34 b

NIST: NIST SP 800-53A (v1): SC-34.1 (iii)

CCI: CCI-001213 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines applications that will be loaded and executed from hardware-

enforced, read-only media.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-34 b

NIST: NIST SP 800-53 Revision 4 (v4): SC-34 b

NIST: NIST SP 800-53A (v1): SC-34.1 (i)

CCI: CCI-001214 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs organization-defined information system components with no

writeable storage that are persistent across component restart or power on/off.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-34 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-34 (1) NIST: <u>NIST SP 800-53A (v1)</u>: SC-34 (1).1 (ii)

CCI: CCI-001215 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the information system components to be employed with no

writeable storage.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-34 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-34 (1)

NIST: NIST SP 800-53A (v1): SC-34 (1).1 (i)

CCI: CCI-001216 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects the integrity of information prior to storage on read-only media.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-34 (2)

NIST: NIST SP 800-53 Revision 4 (v4): SC-34 (2)

NIST: NIST SP 800-53A (v1): SC-34 (2).1

CCI: CCI-002507 Status: draft

Contributor: DISA FSO **Published** 2013-07-02

Date:

Definition: The organization controls read-only media after information has been recorded onto the

media.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-34 (2)

CCI: CCI-002508 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system firmware components for which hardware-

based, write-protect is employed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-34 (3) (a)

CCI: CCI-002509 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs hardware-based, write-protect for organization-defined

information system firmware components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-34 (3) (a)

CCI: CCI-002510 Status: draft

Contributor: DISA FSO Published 2013-07-02

Definition: The organization defines the individuals authorized to manually disable hardware-based,

write-protect for firmware modifications and re-enable the write-protect prior to returning to

operational mode.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-34 (3) (b)

CCI: CCI-002511 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization implements specific procedures for organization-defined authorized

individuals to manually disable hardware-based, write-protect for firmware modifications.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-34 (3) (b)

CCI: CCI-002512 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization implements specific procedures for organization-defined authorized

individuals to manually re-enable hardware write-protect prior to returning to operational

mode.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-34 (3) (b)

CCI: CCI-001196 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system includes components that proactively seek to identify malicious

websites and/or web-based malicious code.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-26 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SC-35

NIST: NIST SP 800-53A (v1): SC-26 (1).1

CCI: CCI-002513 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the processing that is to be distributed across multiple physical

locations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-36

CCI: CCI-002514 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the storage that is to be distributed across multiple physical

locations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-36

CCI: CCI-002515 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization distributes organization-defined processing across multiple physical

locations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-36

CCI: CCI-002516 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization distributes organization-defined storage across multiple physical locations.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-36

CCI: CCI-002517 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the distributed processing components that are to be polled to

identify potential faults, errors, or compromises.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-36 (1)

CCI: CCI-002518 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the distributed storage components that are to be polled to identify

potential faults, errors, or compromises.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-36 (1)

CCI: CCI-002519 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs polling techniques to identify potential faults, errors, or

compromises to organization-defined distributed processing components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-36 (1)

CCI: CCI-002520 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs polling techniques to identify potential faults, errors, or

compromises to organization-defined distributed storage components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-36 (1)

CCI: CCI-002521 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the out-of-band channels to be employed for the physical delivery

or electronic transmission of organization-defined information, information system

components, or devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-37

CCI: CCI-002522 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information, information system components, or devices that

are to be electronically transmitted or physically delivered via organization-defined out-of-

band channels.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-37

CCI: CCI-002524 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs organization-defined out-of-band channels for the electronic

transmission or physical delivery of organization-defined information, information system

components, or devices to organization-defined individuals or information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-37

CCI: CCI-002525 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the security safeguards to be employed to ensure only

organization-defined individuals or information systems receive organization-defined

information, information system components, or devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-37 (1)

CCI: CCI-002526 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information, information system components, or devices which

are to be received only by organization-defined individuals or information systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-37 (1)

CCI: CCI-002527 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs organization-defined security safeguards to ensure only

organization-defined individuals or information systems receive the organization-defined

information, information system components, or devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-37 (1)

CCI: CCI-002528 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the operations security safeguards to be employed to protect key

organizational information throughout the system development life cycle.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-38

CCI: CCI-002529 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs organization-defined operations security safeguards to protect

key organizational information throughout the system development life cycle.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-38

CCI: CCI-002530 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system maintains a separate execution domain for each executing process.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-39

CCI: CCI-002531 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements underlying hardware separation mechanisms to

facilitate process separation.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-39 (1)

CCI: CCI-002532 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the multi-threaded processing in which a separate execution

domain is maintained by the information system for each thread.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-39 (2)

CCI: CCI-002533 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system maintains a separate execution domain for each thread in

organization-defined multi-threaded processing.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-39 (2)

CCI: CCI-002534 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines types of signal parameter attacks or references to sources for

such attacks from which the information system protects organization-defined wireless

links.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-40

CCI: CCI-002535 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the external and internal wireless links the information system is to

protect from organization-defined types of signal parameter attacks or references to

sources for such attacks.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-40

CCI: CCI-002536 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system protects organization-defined external and internal wireless links

from organization-defined types of signal parameter attacks or references to sources for

such attacks.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-40

CCI: CCI-002537 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the level of protection against the effects of intentional

electromagnetic interference to be achieved by implemented cryptographic mechanisms.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-40 (1)

CCI: CCI-002538 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements cryptographic mechanisms that achieve an

organization-defined level of protection against the effects of intentional electromagnetic

interference.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-40 (1)

CCI: CCI-002539 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the level of reduction the information system is to implement to

reduce the detection potential of wireless links.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-40 (2)

CCI: CCI-002540 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements cryptographic mechanisms to reduce the detection

potential of wireless links to an organization-defined level of reduction.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-40 (2)

CCI: CCI-002541 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements cryptographic mechanisms to identify and reject

wireless transmissions that are deliberate attempts to achieve imitative or manipulative

communications deception based on signal parameters.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-40 (3)

CCI: CCI-002542 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the wireless transmitters that are to have cryptographic

mechanisms implemented by the information system to prevent the identification of the

wireless transmitters.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-40 (4)

CCI: CCI-002543 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system implements cryptographic mechanisms to prevent the identification

of organization-defined wireless transmitters by using the transmitter signal parameters.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-40 (4)

CCI: CCI-002544 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information systems or information system components on

which organization-defined connection ports or input/output devices are to be physically

disabled or removed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-41

CCI: CCI-002545 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the connection ports or input/output devices that are to be

physically disabled or removed from organization-defined information systems or

information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-41

CCI: CCI-002546 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization physically disables or removes organization-defined connection ports or

input/output devices on organization-defined information systems or information system

components.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-41

CCI: CCI-002547 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the exceptions where remote activation of sensors is allowed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 a

CCI: CCI-002548 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system prohibits the remote activation of environmental sensing

capabilities except for the organization-defined exceptions where remote activation of

sensors is allowed.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 a

CCI: CCI-002549 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the class of users to receive explicit indication of sensor use.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 b

CCI: CCI-002550 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The information system provides an explicit indication of sensor use to the organization-

defined class of users.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 b

CCI: CCI-002551 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the sensors to be configured so that collected data or information

is reported only to authorized individuals or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 (1)

CCI: CCI-002552 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization ensures that the information system is configured so that data or

information collected by the organization-defined sensors is only reported to authorized

individuals or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 (1)

CCI: CCI-002553 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the measures to be employed to ensure data or information

collected by organization-defined sensors is used only for authorized purposes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 (2)

CCI: CCI-002554 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the sensors that are to collect data or information for authorized

purposes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 (2)

CCI: CCI-002555 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs organization-defined measures, so that data or information

collected by organization-defined sensors is only used for authorized purposes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 (2)

CCI: CCI-002556 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the environmental sensing capabilities prohibited on devices used

in organization-defined facilities, areas, or systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 (3)

CCI: CCI-002557 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the facilities, areas, or systems where devices processing

organization-defined environmental sensing capabilities are prohibited.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 (3)

CCI: CCI-002558 Status: draft

Contributor: DISA FSO **Published** 2013-07-02

Date:

Definition: The organization prohibits the use of devices possessing organization-defined

environmental sensing capabilities in organization-defined facilities, areas, or systems.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-42 (3)

CCI: CCI-002559 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system components for which usage restrictions

and implementation guidance are to be established.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-43 a

CCI: CCI-002560 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization establishes usage restrictions and implementation guidance for

organization-defined information system components based on the potential to cause

damage to the information system if used maliciously.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-43 a

CCI: CCI-002561 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization authorizes the use of organization-defined information system

components which have the potential to cause damage to the information system if used

maliciously.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-43 b

CCI: CCI-002562 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization monitors the use of organization-defined information system components

which have the potential to cause damage to the information system if used maliciously.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-43 b

CCI: CCI-002563 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization controls the use of organization-defined information system components

which have the potential to cause damage to the information system if used maliciously.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-43 b

CCI: CCI-002564 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the information system, system component, or location where a

detonation chamber (i.e., dynamic execution environments) capability is employed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-44

CCI: CCI-002565 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization employs a detonation chamber (i.e., dynamic execution environments)

capability within an organization-defined information system, system component, or

location.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-44

CCI: CCI-002523 Status: draft

Contributor: DISA FSO Published 2013-07-02

Date:

Definition: The organization defines the individuals or information systems authorized to be recipients

of organization-defined information, information system components, or devices to be delivered by employing organization-defined out-of-band channels for electronic

transmission or physical delivery.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SC-37, SC-37 (1)

CCI: CCI-003544 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization defines the frequency on which it will update the inventory that contains a

listing of all programs and information systems identified as collecting, using, maintaining,

or sharing personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-1 a

CCI: CCI-003545 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization establishes an inventory that contains a listing of all programs identified as

collecting, using, maintaining, or sharing personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-1 a

CCI: CCI-003546 Status: draft

Contributor: DISA FSO Published 2013-11-08

Definition: The organization establishes an inventory that contains a listing of all information systems

identified as collecting, using, maintaining, or sharing personally identifiable information

(PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-1 a

CCI: CCI-003547 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization maintains an inventory that contains a listing of all programs identified as

collecting, using, maintaining, or sharing personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-1 a

CCI: CCI-003548 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization maintains an inventory that contains a listing of all information systems

identified as collecting, using, maintaining, or sharing personally identifiable information

(PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-1 a

CCI: CCI-003549 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization updates, per organization-defined frequency, an inventory that contains a

listing of all programs identified as collecting, using, maintaining, or sharing personally

identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-1 a

CCI: CCI-003550 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization updates, per organization-defined frequency, an inventory that contains a

listing of all information systems identified as collecting, using, maintaining, or sharing

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-1 a

CCI: CCI-003551 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization defines the frequency for providing each update of the personally

identifiable information (PII) inventory to the CIO or information security official.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-1 b

CCI: CCI-003552 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides each update of the personally identifiable information (PII)

inventory to the CIO or information security official, per organization-defined frequency, to support the establishment of information security requirements for all new or modified

information systems containing PII.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-1 b

CCI: CCI-003553 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization develops a Privacy Incident Response Plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-2 a

CCI: CCI-003554 Status: draft

Contributor: DISA FSO **Published** 2013-11-08

Date:

Definition: The organization implements a Privacy Incident Response Plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-2 a

CCI: CCI-003555 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides an organized and effective response to privacy incidents in

accordance with the organizational Privacy Incident Response Plan.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SE-2 b

CCI: CCI-001217 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization develops and documents a system and information integrity policy that

addresses purpose, scope, roles, responsibilities, management commitment, coordination

among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-1 a

NIST: NIST SP 800-53 Revision 4 (v4): SI-1 a 1

NIST: NIST SP 800-53A (v1): SI-1.1 (i) (ii)

CCI: CCI-001218 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization disseminates the system and information integrity policy to organization-

defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-1 a

NIST: NIST SP 800-53 Revision 4 (v4): SI-1 a 1

NIST: NIST SP 800-53A (v1): SI-1.1 (iii)

CCI: CCI-001220 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization develops and documents procedures to facilitate the implementation of

the system and information integrity policy and associated system integrity controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-1 b

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-1 a 2 NIST: <u>NIST SP 800-53A (v1)</u>: SI-1.1 (iv) (v)

CCI: CCI-001221 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization disseminates to organization-defined personnel or roles procedures to

facilitate the implementation of the system and information integrity policy and associated

system integrity controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-1 b

NIST: NIST SP 800-53 Revision 4 (v4): SI-1 a 2

NIST: NIST SP 800-53A (v1): SI-1.1 (vi)

CCI: CCI-002601 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the personnel or roles to whom the system and information

integrity policy and procedures are to be disseminated.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-1 a

CCI: CCI-001219 Status: draft

Contributor: DISA FSO Published 2009-09-22

Definition: The organization reviews and updates system and information integrity policy in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-1 a

NIST: NIST SP 800-53 Revision 4 (v4): SI-1 b 1

NIST: <u>NIST SP 800-53A (v1)</u>: SI-1.2 (ii)

CCI: CCI-001222 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization reviews and updates system and information integrity procedures in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-1 b

NIST: NIST SP 800-53 Revision 4 (v4): SI-1 b 2

NIST: NIST SP 800-53A (v1): SI-1.2 (iv)

CCI: CCI-001223 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the frequency of system and information integrity policy reviews

and updates.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-1 a

NIST: NIST SP 800-53 Revision 4 (v4): SI-1 b 1

NIST: NIST SP 800-53A (v1): SI-1.2 (i)

CCI: CCI-001224 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the frequency of system and information integrity procedure

reviews and updates.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-1 b

NIST: NIST SP 800-53 Revision 4 (v4): SI-1 b 2

NIST: NIST SP 800-53A (v1): SI-1.2 (iii)

CCI: CCI-001225 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization identifies information system flaws.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-2 a

NIST: NIST SP 800-53 Revision 4 (v4): SI-2 a

NIST: NIST SP 800-53A (v1): SI-2.1 (i)

CCI: CCI-001226 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization reports information system flaws.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-2 a

NIST: NIST SP 800-53 Revision 4 (v4): SI-2 a

NIST: NIST SP 800-53A (v1): SI-2.1 (i)

CCI: CCI-001227 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization corrects information system flaws.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-2 a

NIST: NIST SP 800-53 Revision 4 (v4): SI-2 a

NIST: NIST SP 800-53A (v1): SI-2.1 (i)

CCI: CCI-001228 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization tests software updates related to flaw remediation for effectiveness before

installation.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-2 b

NIST: NIST SP 800-53 Revision 4 (v4): SI-2 b

NIST: NIST SP 800-53A (v1): SI-2.1 (ii)

CCI: CCI-001229 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization tests software updates related to flaw remediation for potential side effects

before installation.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-2 b

NIST: NIST SP 800-53 Revision 4 (v4): SI-2 b

NIST: NIST SP 800-53A (v1): SI-2.1 (iii)

CCI: CCI-002602 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization tests firmware updates related to flaw remediation for effectiveness before

installation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 b

CCI: CCI-002603 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization tests firmware updates related to flaw remediation for potential side

effects before installation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 b

CCI: CCI-002604 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the time period following the release of updates within which

security-related software updates are to be installed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 c

CCI: CCI-002605 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization installs security-relevant software updates within an organization-defined

time period of the release of the updates.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 c

CCI: CCI-002606 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the time period following the release of updates within which

security-related firmware updates are to be installed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 c

CCI: CCI-002607 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization installs security-relevant firmware updates within an organization-defined

time period of the release of the updates.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 c

CCI: CCI-001230 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization incorporates flaw remediation into the organizational configuration

management process.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-2 c

NIST: NIST SP 800-53 Revision 4 (v4): SI-2 d

NIST: NIST SP 800-53A (v1): SI-2.1 (iv)

CCI: CCI-001231 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization centrally manages the flaw remediation process.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-2 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (1)

NIST: NIST SP 800-53A (v1): SI-2 (1).1

CCI: CCI-001233 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs automated mechanisms on an organization-defined frequency to

determine the state of information system components with regard to flaw remediation.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-2 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-2 (2) NIST: <u>NIST SP 800-53A (v1)</u>: SI-2 (2).1 (ii)

CCI: CCI-001234 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines a frequency for employing automated mechanisms to determine

the state of information system components with regard to flaw remediation.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-2 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-2 (2) NIST: <u>NIST SP 800-53A (v1)</u>: SI-2 (2).1 (i)

CCI: CCI-001235 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization measures the time between flaw identification and flaw remediation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-2 (3)

NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (3) (a)

NIST: NIST SP 800-53A (v1): SI-2 (3).1 (ii)

CCI: CCI-001236 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines benchmarks for the time taken to apply corrective actions after

flaw identification.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-2 (3)

NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (3) (b)

NIST: NIST SP 800-53A (v1): SI-2 (3).1 (i)

CCI: CCI-002608 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization establishes organization-defined benchmarks for the time taken to apply

corrective actions after flaw identification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (3) (b)

CCI: CCI-002609 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the information system components on which organization-defined

security-relevant software updates will be automatically installed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (5)

CCI: CCI-002610 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the information system components on which organization-defined

security-relevant firmware updates will be automatically installed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (5)

CCI: CCI-002611 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the security-relevant software updates to be automatically

installed on organization-defined information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (5)

CCI: CCI-002612 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the security-relevant firmware updates to be automatically

installed on organization-defined information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (5)

CCI: CCI-002613 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization installs organization-defined security-relevant software updates

automatically to organization-defined information system components.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (5)

CCI: CCI-002614 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization installs organization-defined security-relevant firmware updates

automatically to organization-defined information system components.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (5)

CCI: CCI-002615 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the software components to be removed (e.g., previous versions)

after updated versions have been installed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (6)

CCI: CCI-002616 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the firmware components to be removed (e.g., previous versions)

after updated versions have been installed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (6)

CCI: CCI-002617 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization removes organization-defined software components (e.g., previous

versions) after updated versions have been installed.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (6)

CCI: CCI-002618 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization removes organization-defined firmware components (e.g., previous

versions) after updated versions have been installed.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-2 (6)

CCI: CCI-002619 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs malicious code protection mechanisms at information system

entry points to detect malicious code.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 a

CCI: CCI-002620 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs malicious code protection mechanisms at information system exit

points to detect malicious code.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 a

CCI: CCI-002621 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs malicious code protection mechanisms at information system

entry points to eradicate malicious code.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 a

CCI: CCI-002622 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs malicious code protection mechanisms at information system exit

points to eradicate malicious code.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 a

CCI: CCI-001240 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization updates malicious code protection mechanisms whenever new releases

are available in accordance with organizational configuration management policy and

procedures.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-3 b

NIST: NIST SP 800-53 Revision 4 (v4): SI-3 b

NIST: NIST SP 800-53A (v1): SI-3.1 (iii)

CCI: CCI-001241 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization configures malicious code protection mechanisms to perform periodic

scans of the information system on an organization-defined frequency.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-3 c

NIST: NIST SP 800-53 Revision 4 (v4): SI-3 c 1

NIST: NIST SP 800-53A (v1): SI-3.1 (vi)

CCI: CCI-001242 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization configures malicious code protection mechanisms to perform real-time

scans of files from external sources at endpoints as the files are downloaded, opened, or

executed in accordance with organizational security policy.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-3 c

NIST: NIST SP 800-53 Revision 4 (v4): SI-3 c 1

NIST: NIST SP 800-53A (v1): SI-3.1 (vi)

CCI: CCI-001243 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization configures malicious code protection mechanisms to perform

organization-defined action(s) in response to malicious code detection.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-3 c

NIST: NIST SP 800-53 Revision 4 (v4): SI-3 c 2

NIST: NIST SP 800-53A (v1): SI-3.1 (vi)

CCI: CCI-001244 Status: draft

Contributor: DISA FSO Published 2009-09-22

Definition: The organization defines one or more actions to perform in response to malicious code

detection, such as blocking malicious code, quarantining malicious code, or sending alerts

to administrators.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-3 c

NIST: NIST SP 800-53 Revision 4 (v4): SI-3 c 2

NIST: <u>NIST SP 800-53A (v1)</u>: SI-3.1 (v)

CCI: CCI-002623 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the frequency for performing periodic scans of the information

system for malicious code.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 c 1

CCI: CCI-002624 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization configures malicious code protection mechanisms to perform real-time

scans of files from external sources at network entry/exit points as the files are downloaded,

opened, or executed in accordance with organizational security policy.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 c 1

CCI: CCI-001245 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization addresses the receipt of false positives during malicious code detection

and eradication, and the resulting potential impact on the availability of the information

system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-3 d

NIST: NIST SP 800-53 Revision 4 (v4): SI-3 d

NIST: NIST SP 800-53A (v1): SI-3.1 (vii)

CCI: CCI-001246 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization centrally manages malicious code protection mechanisms.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-3 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (1)

NIST: NIST SP 800-53A (v1): SI-3 (1).1

CCI: CCI-001247 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system automatically updates malicious code protection mechanisms.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-3 (2)

NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (2)

NIST: NIST SP 800-53A (v1): SI-3 (2).1

CCI: CCI-001249 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system updates malicious code protection mechanisms only when directed

by a privileged user.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-3 (4)

NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (4)

NIST: NIST SP 800-53A (v1): SI-3 (4).1

CCI: CCI-001669 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the frequency of testing malicious code protection mechanisms.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-3 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-3 (6) (a)

NIST: NIST SP 800-53A (v1): SI-3 (6).1 (i)

CCI: CCI-001251 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization tests malicious code protection mechanisms on an organization-defined

frequency by introducing a known benign, non-spreading test case into the information

system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-3 (6)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-3 (6) (a)

NIST: NIST SP 800-53A (v1): SI-3 (6).1 (ii)

CCI: CCI-002625 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization, when testing malicious code protection mechanisms, verifies the

detection of the test case occurs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (6) (b)

CCI: CCI-002626 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization, when testing malicious code protection mechanisms, verifies the incident

reporting of the test case occurs.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (6) (b)

CCI: CCI-002627 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system implements nonsignature-based malicious code detection

mechanisms.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (7)

CCI: CCI-002628 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the unauthorized operating system commands that are to be

detected through the kernel application programming interface by organization-defined

information system hardware components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (8)

CCI: CCI-002629 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the information system hardware components that are to detect

organization-defined unauthorized operating system commands through the kernel

programming application interface.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (8)

CCI: CCI-002630 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system detects organization-defined unauthorized operating system

commands through the kernel application programming interface at organization-defined

information system hardware components.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (8)

CCI: CCI-002631 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system issues a warning, audits the command execution, or prevents the

execution of the command when organization-defined unauthorized operating system

commands are detected.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (8)

CCI: CCI-002632 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the remote commands that are to be authenticated using

organization-defined safeguards for malicious code protection.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (9)

CCI: CCI-002633 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the security safeguards to be implemented to authenticate

organization-defined remote commands for malicious code protection.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (9)

CCI: CCI-002637 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system implements organization-defined security safeguards to

authenticate organization-defined remote commands for malicious code protection.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (9)

CCI: CCI-002634 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the tools to be employed to analyze the characteristics and

behavior of malicious code.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-3 (10) (a)

CCI: CCI-002635 Status: draft

Contributor: DISA FSO Published 2013-07-11

Definition: The organization defines the techniques to be employed to analyze the characteristics and

behavior of malicious code.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (10) (a)

CCI: CCI-002636 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs organization-defined tools to analyze the characteristics and

behavior of malicious code.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-3 (10) (a)

CCI: CCI-002638 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs organization-defined techniques to analyze the characteristics

and behavior of malicious code.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-3 (10) (a)

CCI: CCI-002639 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization incorporates the results from malicious code analysis into organizational

incident response processes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-3 (10) (b)

CCI: CCI-002640 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization incorporates the results from malicious code analysis into organizational

flaw remediation processes.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-3 (10) (b)

CCI: CCI-002653 Status: deprecated

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization provides organization-defined information system monitoring information

to organization-defined personnel or roles as needed or per organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4

CCI: CCI-001253 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the objectives of monitoring for attacks and indicators of potential

attacks on the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 a

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 a 1

NIST: NIST SP 800-53A (v1): SI-4.1 (i)

CCI: CCI-002641 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization monitors the information system to detect attacks and indicators of

potential attacks in accordance with organization-defined monitoring objectives.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 a 1

CCI: CCI-002642 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization monitors the information system to detect unauthorized local connections.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 a 2

CCI: CCI-002643 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization monitors the information system to detect unauthorized network

connections.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 a 2

CCI: CCI-002644 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization monitors the information system to detect unauthorized remote

connections.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 a 2

CCI: CCI-002645 Status: draft

Contributor: DISA FSO Published 2013-07-11

Definition: The organization defines the techniques and methods to be used to identify unauthorized

use of the information system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 b

CCI: CCI-002646 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization identifies unauthorized use of the information system through

organization-defined techniques and methods.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 b

CCI: CCI-001255 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization deploys monitoring devices strategically within the information system to

collect organization-determined essential information.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 c

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 c

NIST: NIST SP 800-53A (v1): SI-4.1 (iv)

CCI: CCI-001256 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization deploys monitoring devices at ad hoc locations within the system to track

specific types of transactions of interest to the organization.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 c

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 c

NIST: NIST SP 800-53A (v1): SI-4.1 (iv)

CCI: CCI-002647 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization protects information obtained from intrusion-monitoring tools from

unauthorized access.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 d

CCI: CCI-002648 Status: draft

Contributor: DISA FSO Published 2013-07-11

Definition: The organization protects information obtained from intrusion-monitoring tools from

unauthorized modification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 d

CCI: CCI-002649 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization protects information obtained from intrusion-monitoring tools from

unauthorized deletion.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 d

CCI: CCI-001257 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization heightens the level of information system monitoring activity whenever

there is an indication of increased risk to organizational operations and assets, individuals, other organizations, or the Nation based on law enforcement information, intelligence

information, or other credible sources of information.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 d

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 e

NIST: NIST SP 800-53A (v1): SI-4.1 (v)

CCI: CCI-001258 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization obtains legal opinion with regard to information system monitoring

activities in accordance with applicable federal laws, Executive Orders, directives, policies,

or regulations.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 e

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 f

NIST: NIST SP 800-53A (v1): SI-4.1 (vi)

CCI: CCI-002650 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the information system monitoring information that is to be

provided the organization-defined personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 g

CCI: CCI-002651 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the personnel or roles that are to be provided organization-defined

information system monitoring information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 g

CCI: CCI-002652 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the frequency at which the organization will provide the

organization-defined information system monitoring information to organization-defined

personnel or roles.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 g

CCI: CCI-002654 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization provides organization-defined information system monitoring information

to organization-defined personnel or roles as needed or per organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 g

CCI: CCI-002655 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization connects individual intrusion detection tools into an information system-

wide intrusion detection system.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (1)

CCI: CCI-002656 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization configures individual intrusion detection tools into an information system-

wide intrusion detection system.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (1)

CCI: CCI-001260 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs automated tools to support near real-time analysis of events.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (2)

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (2)

NIST: NIST SP 800-53A (v1): SI-4 (2).1

CCI: CCI-002657 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs automated tools to integrate intrusion detection tools into access

control mechanisms for rapid response to attacks by enabling reconfiguration of these

mechanisms in support of attack isolation and elimination.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (3)

CCI: CCI-002658 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs automated tools to integrate intrusion detection tools into flow

control mechanisms for rapid response to attacks by enabling reconfiguration of these

mechanisms in support of attack isolation and elimination.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (3)

CCI: CCI-002659 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the frequency on which it will monitor inbound communications for

unusual or unauthorized activities or conditions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (4)

CCI: CCI-002660 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the frequency on which it will monitor outbound communications

for unusual or unauthorized activities or conditions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (4)

CCI: CCI-002661 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system monitors inbound communications traffic per organization-defined

frequency for unusual or unauthorized activities or conditions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (4)

CCI: CCI-002662 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system monitors outbound communications traffic per organization-defined

frequency for unusual or unauthorized activities or conditions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (4)

CCI: CCI-001264 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines indicators of compromise or potential compromise to the security

of the information system which will result in information system alerts being provided to

organization-defined personnel or roles.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (5) NIST: <u>NIST SP 800-53A (v1)</u>: SI-4 (5).1 (i)

CCI: CCI-002663 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the personnel or roles to receive information system alerts when

organization-defined indicators of compromise or potential compromise occur.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (5)

CCI: CCI-002664 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system alerts organization-defined personnel or roles when organization-

defined compromise indicators reflect the occurrence of a compromise or a potential

compromise.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (5)

CCI: CCI-001670 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The information system takes organization-defined least-disruptive actions to terminate

suspicious events.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (7)

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (7)

NIST: NIST SP 800-53A (v1): SI-4 (7).1 (iv)

CCI: CCI-001266 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system notifies an organization-defined list of incident response personnel

(identified by name and/or by role) of detected suspicious events.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (7)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (7) NIST: <u>NIST SP 800-53A (v1)</u>: SI-4 (7).1 (iii)

CCI: CCI-001267 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines a list of incident response personnel (identified by name and/or by

role) to be notified of detected suspicious events.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (7)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (7) NIST: <u>NIST SP 800-53A (v1)</u>: SI-4 (7).1 (i)

CCI: CCI-001268 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines a list of least-disruptive actions to be taken by the information

system to terminate suspicious events.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (7)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (7) NIST: <u>NIST SP 800-53A (v1)</u>: SI-4 (7).1 (ii)

CCI: CCI-001270 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization tests intrusion monitoring tools at an organization-defined frequency.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (9)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (9) NIST: <u>NIST SP 800-53A (v1)</u>: SI-4 (9).1 (ii)

CCI: CCI-001271 Status: draft

Contributor: DISA FSO Published 2009-09-22

Definition: The organization defines the frequency for testing intrusion monitoring tools.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (9)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (9) NIST: <u>NIST SP 800-53A (v1)</u>: SI-4 (9).1 (i)

CCI: CCI-002665 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the encrypted communications traffic that is to be visible to

organization-defined information system monitoring tools.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (10)

CCI: CCI-002666 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the information system monitoring tools that will have visibility into

organization-defined encrypted communications traffic.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (10)

CCI: CCI-002667 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization makes provisions so that organization-defined encrypted communications

traffic is visible to organization-defined information system monitoring tools.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (10)

CCI: CCI-001671 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization analyzes outbound communications traffic at selected organization-

defined interior points within the system (e.g., subnetworks, subsystems) to discover

anomalies.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (11)

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (11)

NIST: NIST SP 800-53A (v1): SI-4 (11).1

CCI: CCI-001273 Status: draft

Contributor: DISA FSO Published 2009-09-22

Definition: The organization analyzes outbound communications traffic at the external boundary of the

information system to discover anomalies.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (11)

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (11)

NIST: NIST SP 800-53A (v1): SI-4 (11).1

CCI: CCI-002668 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the interior points within the information system (e.g.,

subnetworks, subsystems) where outbound communications will be analyzed to discover

anomalies.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (11)

CCI: CCI-001274 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs automated mechanisms to alert security personnel of

organization-defined inappropriate or unusual activities with security implications.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (12)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (12) NIST: <u>NIST SP 800-53A (v1)</u>: SI-4 (12).1 (ii)

CCI: CCI-001275 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the activities which will trigger alerts to security personnel of

inappropriate or unusual activities.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (12)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (12) NIST: <u>NIST SP 800-53A (v1)</u>: SI-4 (12).1 (i)

CCI: CCI-001276 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization analyzes communications traffic/event patterns for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (13) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (13) (a)

NIST: NIST SP 800-53A (v1): SI-4 (13).1 (i)

CCI: CCI-001277 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization develops profiles representing common traffic patterns and/or events.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (13) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (13) (b)

NIST: NIST SP 800-53A (v1): SI-4 (13).1 (ii)

CCI: CCI-002669 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization uses the traffic/event profiles in tuning system-monitoring devices to

reduce the number of false positives and false negatives.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (13) (c)

CCI: CCI-001673 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization employs a wireless intrusion detection system to identify rogue wireless

devices and to detect attack attempts and potential compromises/breaches to the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (14)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-4 (14) NIST: <u>NIST SP 800-53A (v1)</u>: SI-4 (14).1 (iii)

CCI: CCI-001282 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs an intrusion detection system to monitor wireless

communications traffic as the traffic passes from wireless to wireline networks.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (15)

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (15)

NIST: NIST SP 800-53A (v1): SI-4 (15).1

CCI: CCI-001283 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization correlates information from monitoring tools employed throughout the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (16)

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (16)

NIST: NIST SP 800-53A (v1): SI-4 (16).1

CCI: CCI-001284 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization correlates information from monitoring physical, cyber, and supply chain

activities to achieve integrated, organization-wide situational awareness.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (17)

NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (17)

NIST: NIST SP 800-53A (v1): SI-4 (17).1

CCI: CCI-002670 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the interior points within the system (e.g., subsystems,

subnetworks) where outbound communications will be analyzed to detect covert exfiltration

of information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (18)

CCI: CCI-002671 Status: draft

Contributor: Published 2013-07-11

Date:

Definition: The organization analyzes outbound communications traffic at the external boundary of the

information system (i.e., system perimeter) to detect covert exfiltration of information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (18)

CCI: CCI-002672 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization analyzes outbound communications traffic at organization-defined interior

points within the system (e.g., subsystems, subnetworks) to detect covert exfiltration of

information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (18)

CCI: CCI-002673 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the additional monitoring to be implemented for individuals

identified as posing an increased level of risk.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (19)

CCI: CCI-002674 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the sources that may be used to identify individuals who pose an

increased level of risk.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (19)

CCI: CCI-002675 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization implements organization-defined additional monitoring of individuals who

have been identified by organization-defined sources as posing an increased level of risk.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (19)

CCI: CCI-002676 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines additional monitoring to be implemented for privileged users.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (20)

CCI: CCI-002677 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization implements organization-defined additional monitoring of privileged users.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (20)

CCI: CCI-002678 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines additional monitoring to be implemented for individuals during an

organization-defined probationary period.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (21)

CCI: CCI-002679 Status: draft

Contributor: DISA FSO Published 2013-07-11

Definition: The organization defines the probationary period during which additional monitoring will be

implemented for individuals.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (21)

CCI: CCI-002680 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization implements organization-defined additional monitoring of individuals

during an organization-defined probationary period.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (21)

CCI: CCI-002681 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the authorization or approval process for network services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (22)

CCI: CCI-002682 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the personnel or roles to be alerted when unauthorized or

unapproved network services are detected.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (22)

CCI: CCI-002683 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system detects network services that have not been authorized or

approved by the organization-defined authorization or approval processes.

Type: policy, technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (22)

CCI: CCI-002684 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system audits and/or alerts organization-defined personnel when

unauthorized network services are detected.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (22)

CCI: CCI-002685 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the host-based monitoring mechanisms to be implemented at

organization-defined information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (23)

CCI: CCI-002686 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the information system components at which organization-defined

host-based monitoring mechanisms are to be implemented.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (23)

CCI: CCI-002687 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization implements organization-defined host-based monitoring mechanisms at

organization-defined information system components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (23)

CCI: CCI-002688 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system discovers indicators of compromise.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (24)

CCI: CCI-002689 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system collects indicators of compromise.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (24)

CCI: CCI-002690 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system distributes indicators of compromise.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (24)

CCI: CCI-002691 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system uses indicators of compromise.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-4 (24)

CCI: CCI-001285 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization receives information system security alerts, advisories, and directives

from organization-defined external organizations on an ongoing basis.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-5 a

NIST: NIST SP 800-53 Revision 4 (v4): SI-5 a

NIST: NIST SP 800-53A (v1): SI-5.1 (i)

CCI: CCI-002692 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the external organizations from which it receives information

system security alerts, advisories, and directives.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-5 a

CCI: CCI-001286 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization generates internal security alerts, advisories, and directives as deemed

necessary.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-5 b

NIST: NIST SP 800-53 Revision 4 (v4): SI-5 b

NIST: NIST SP 800-53A (v1): SI-5.1 (ii)

CCI: CCI-001287 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization disseminates security alerts, advisories, and directives to organization-

defined personnel or roles, organization-defined elements within the organization, and/or

organization-defined external organizations.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-5 c

NIST: NIST SP 800-53 Revision 4 (v4): SI-5 c

NIST: NIST SP 800-53A (v1): SI-5.1 (iv)

CCI: CCI-001288 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the personnel or roles to whom the organization will disseminate

security alerts, advisories, and directives.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-5 c

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-5 c

NIST: NIST SP 800-53A (v1): SI-5.1 (iii)

CCI: CCI-002693 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the elements within the organization to whom the organization will

disseminate security alerts, advisories, and directives.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-5 c

CCI: CCI-002694 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the external organizations to which the organization will

disseminate security alerts, advisories, and directives.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-5 c

CCI: CCI-001289 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization implements security directives in accordance with established time

frames, or notifies the issuing organization of the degree of noncompliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-5 d

NIST: NIST SP 800-53 Revision 4 (v4): SI-5 d

NIST: NIST SP 800-53A (v1): SI-5.1 (v)

CCI: CCI-001290 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs automated mechanisms to make security alert and advisory

information available throughout the organization.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-5 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SI-5 (1)

NIST: NIST SP 800-53A (v1): SI-5 (1).1

CCI: CCI-002695 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the security functions that require verification of correct operation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-6 a

CCI: CCI-002696 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system verifies correct operation of organization-defined security functions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-6 a

CCI: CCI-002697 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the frequency at which it will verify correct operation of

organization-defined security functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-6 b

CCI: CCI-002698 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the system transitional states when the information system will

verify correct operation of organization-defined security functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-6 b

CCI: CCI-002699 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system performs verification of the correct operation of organization-

defined security functions: when the system is in an organization-defined transitional state; upon command by a user with appropriate privileges; and/or on an organization-defined

frequency.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-6 b

CCI: CCI-001294 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system notifies organization-defined personnel or roles of failed security

verification tests.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-6 (1)

NIST: NIST SP 800-53 Revision 4 (v4): SI-6 c

NIST: NIST SP 800-53A (v1): SI-6 (1).1

CCI: CCI-002700 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the personnel or roles to be notified when security verification

tests fail.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-6 c

CCI: CCI-002701 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines alternative action(s) to be taken when the information system

discovers anomalies in the operation of organization-defined security functions.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-6 d

CCI: CCI-002702 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system shuts the information system down, restarts the information system,

and/or initiates organization-defined alternative action(s) when anomalies in the operation

of the organization-defined security functions are discovered.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-6 d

CCI: CCI-001295 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system implements automated mechanisms to support the management of

distributed security testing.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-6 (2)

NIST: NIST SP 800-53 Revision 4 (v4): SI-6 (2)

NIST: NIST SP 800-53A (v1): SI-6 (2).1

CCI: CCI-001675 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the personnel or roles that are to receive reports on the results of

security function verification.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-6 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-6 (3) NIST: <u>NIST SP 800-53A (v1)</u>: SI-6 (3).1 (i)

CCI: CCI-001296 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization reports the results of security function verification to organization-defined

personnel or roles.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-6 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-6 (3) NIST: <u>NIST SP 800-53A (v1)</u>: SI-6 (3).1 (ii)

CCI: CCI-002703 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the software, firmware, and information which will be subjected to

integrity verification tools to detect unauthorized changes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7

CCI: CCI-002704 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs integrity verification tools to detect unauthorized changes to

organization-defined software, firmware, and information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7

CCI: CCI-002705 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the software on which integrity checks will be performed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (1)

CCI: CCI-002706 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the firmware on which integrity checks will be performed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (1)

CCI: CCI-002707 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the information on which integrity checks will be performed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (1)

CCI: CCI-002708 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the transitional state or security-relevant events when the

information system will perform integrity checks on software, firmware, and information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (1)

CCI: CCI-002709 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the frequency at which it will perform integrity checks of software,

firmware, and information.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (1)

CCI: CCI-002710 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system performs an integrity check of organization-defined software at

startup, at organization-defined transitional states or security-relevant events, or on an

organization-defined frequency.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (1)

CCI: CCI-002711 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system performs an integrity check of organization-defined firmware at

startup, at organization-defined transitional states or security-relevant events, or on an

organization-defined frequency.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (1)

CCI: CCI-002712 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system performs an integrity check of organization-defined information at

startup, at organization-defined transitional states or security-relevant events, or on an

organization-defined frequency.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (1)

CCI: CCI-001300 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs automated tools that provide notification to organization-defined

personnel or roles upon discovering discrepancies during integrity verification.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-7 (2)

NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (2)

NIST: NIST SP 800-53A (v1): SI-7 (2).1

CCI: CCI-002713 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the personnel or roles to be notified when discrepancies are

discovered during integrity verification.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (2)

CCI: CCI-001301 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs centrally managed integrity verification tools.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-7 (3)

NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (3)

NIST: NIST SP 800-53A (v1): SI-7 (3).1

CCI: CCI-002714 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the security safeguards that are to be employed when integrity

violations are discovered.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (5)

CCI: CCI-002715 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system automatically shuts the information system down, restarts the

information system, and/or implements organization-defined security safeguards when

integrity violations are discovered.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (5)

CCI: CCI-002716 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system implements cryptographic mechanisms to detect unauthorized

changes to software.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (6)

CCI: CCI-002717 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system implements cryptographic mechanisms to detect unauthorized

changes to firmware.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (6)

CCI: CCI-002718 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system implements cryptographic mechanisms to detect unauthorized

changes to information.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (6)

CCI: CCI-002719 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the unauthorized security-relevant changes to the information

system that are to be incorporated into the organizational incident response capability.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (7)

CCI: CCI-002720 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

The organization incorporates the detection of unauthorized organization-defined security-Definition:

relevant changes to the information system into the organizational incident response

capability.

policy Type:

NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (7) References:

CCI: CCI-002721 Status: draft

Contributor: DISA FSO 2013-07-11 Published

Date:

Definition: The organization defines the personnel or roles that are to be alerted by the information

system when it detects a potential integrity violation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (8)

CCI: CCI-002722 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines other actions that can be taken when the information system

detects a potential integrity violation.

Type: policy

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-7 (8) References:

CCI: CCI-002723 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system, upon detection of a potential integrity violation, provides the

capability to audit the event.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (8)

CCI: CCI-002724 Status: draft

Contributor: DISA FSO 2013-07-11 Published

Date:

The information system, upon detection of a potential integrity violation, initiates one or Definition:

more of the following actions: generates an audit record; alerts the current user; alerts

organization-defined personnel or roles; and/or organization-defined other actions.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (8)

CCI: CCI-002725 Status: draft

DISA FSO Contributor: Published 2013-07-11

Date:

Definition: The organization defines the devices which will have the integrity of the boot process

verified.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (9)

CCI: CCI-002726 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system verifies the integrity of the boot process of organization-defined

devices.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (9)

CCI: CCI-002727 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the security safeguards to be implemented to protect the integrity

of the boot firmware in organization-defined devices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (10)

CCI: CCI-002728 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the devices on which organization-defined security safeguards will

be implemented to protect the integrity of the boot firmware.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (10)

CCI: CCI-002729 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system implements organization-defined security safeguards to protect the

integrity of boot firmware in organization-defined devices.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (10)

CCI: CCI-002730 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the user-installed software that is to be executed in a confined

physical or virtual machine environment with limited privileges.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (11)

CCI: CCI-002731 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization requires that organization-defined user-installed software execute in a

confined physical or virtual machine environment with limited privileges.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (11)

CCI: CCI-002732 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the user-installed software that is to have its integrity verified prior

to execution.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (12)

CCI: CCI-002733 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization requires that the integrity of organization-defined user-installed software

be verified prior to execution.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (12)

CCI: CCI-002734 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the personnel or roles which have the authority to explicitly

approve binary or machine-executable code.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (13)

CCI: CCI-002735 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization allows execution of binary or machine-executable code obtained from

sources with limited or no warranty and without the provision of source code only in

confined physical or virtual machine environments.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (13)

CCI: CCI-002736 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization allows execution of binary or machine-executable code obtained from

sources with limited or no warranty and without the provision of source code only with the

explicit approval of organization-defined personnel or roles.

policy Type:

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-7 (13)

CCI: CCI-002737 Status: draft

Contributor: DISA FSO **Published** 2013-07-11

Date:

Definition: The organization prohibits the use of binary or machine-executable code from sources with

limited or no warranty and without the provision of source code.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (14) (a)

CCI: draft CCI-002738 Status:

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization provides exceptions to the source code requirement only for compelling

mission/operational requirements and with the approval of the authorizing official.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (14) (b)

CCI: CCI-002739 Status: draft

Contributor: DISA FSO **Published** 2013-07-11

Date:

Definition: The organization defines the software or firmware components on which cryptographic

mechanisms are to be implemented to support authentication prior to installation.

Type: policy

NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (15) References:

CCI: CCI-002740 Status: draft

Published Contributor: DISA FSO 2013-07-11

Date:

Definition: The information system implements cryptographic mechanisms to authenticate

organization-defined software or firmware components prior to installation.

Type: technical

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-7 (15)

CCI: CCI-001321 draft Status:

Contributor: DISA FSO **Published** 2009-09-22

Date:

Definition: The organization does not allow a process to execute without supervision for more than an

organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 (2)

NIST: NIST SP 800-53 Revision 4 (v4): SI-7 (16)

NIST: NIST SP 800-53A (v1): SI-13 (2).1 (ii)

CCI: CCI-001322 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines a time period that is the longest a process is allowed to execute

without supervision.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 (2)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-7 (16) NIST: <u>NIST SP 800-53A (v1)</u>: SI-13 (2).1 (i)

CCI: CCI-002741 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs spam protection mechanisms at information system entry points

to detect and take action on unsolicited messages.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-8 a

CCI: CCI-002742 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization employs spam protection mechanisms at information system exit points to

detect and take action on unsolicited messages.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-8 a

CCI: CCI-001306 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization updates spam protection mechanisms when new releases are available in

accordance with organizational configuration management policy and procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-8 b

NIST: NIST SP 800-53 Revision 4 (v4): SI-8 b

NIST: NIST SP 800-53A (v1): SI-8.1 (iii)

CCI: CCI-001307 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization centrally manages spam protection mechanisms.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-8 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-8 (1)

NIST: NIST SP 800-53A (v1): SI-8 (1).1

CCI: CCI-001308 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system automatically updates spam protection mechanisms.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-8 (2)

NIST: NIST SP 800-53 Revision 4 (v4): SI-8 (2)

NIST: NIST SP 800-53A (v1): SI-8 (2).1

CCI: CCI-002743 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system implements spam protection mechanisms with a learning capability

to more effectively identify legitimate communications traffic.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-8 (3)

CCI: CCI-001310 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system checks the validity of organization-defined inputs.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-10

NIST: NIST SP 800-53 Revision 4 (v4): SI-10

NIST: NIST SP 800-53A (v1): SI-10.1

CCI: CCI-002744 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the inputs on which the information system is to conduct validity

checks.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10

CCI: CCI-002745 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the inputs for which the information system provides a manual

override capability for input validation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10 (1) (a)

CCI: CCI-002746 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system provides a manual override capability for input validation of

organization-defined inputs.

Type: technical

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-10 (1) (a)

CCI: CCI-002747 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the individuals who have the authorization to use the manual

override capability for input validation.

Type: policy

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-10 (1) (b)

CCI: CCI-002748 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system restricts the use of the manual override capability to only

organization-defined authorized individuals.

Type: technical

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-10 (1) (b)

CCI: CCI-002749 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system audits the use of the manual override capability.

Type: technical

References: NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-10 (1) (c)

CCI: CCI-002750 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the time period within which input validation errors are to be

reviewed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10 (2)

CCI: CCI-002751 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the time period within which input validation errors are to be

resolved.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10 (2)

CCI: CCI-002752 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization ensures that input validation errors are reviewed within an organization-

defined time period.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10 (2)

CCI: CCI-002753 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization ensures that input validation errors are resolved within an organization-

defined time period.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10 (2)

CCI: CCI-002754 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system behaves in a predictable and documented manner that reflects

organizational and system objectives when invalid inputs are received.

Type: policy, technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10 (3)

CCI: CCI-002755 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization accounts for timing interactions among information system components in

determining appropriate responses for invalid inputs.

Type: policy, technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10 (4)

CCI: CCI-002756 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the trusted sources to which the usage of information inputs will

be restricted (e.g., whitelisting).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10 (5)

CCI: CCI-002757 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the acceptable formats to which information inputs are restricted.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10 (5)

CCI: CCI-002758 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization restricts the use of information inputs to organization-defined trusted

sources and/or organization-defined formats.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-10 (5)

CCI: CCI-001312 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system generates error messages that provide information necessary for

corrective actions without revealing information that could be exploited by adversaries.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-11 b

NIST: NIST SP 800-53 Revision 4 (v4): SI-11 a

NIST: NIST SP 800-53A (v1): SI-11.1 (iii)

CCI: CCI-001314 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system reveals error messages only to organization-defined personnel or

roles.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-11 c

NIST: NIST SP 800-53 Revision 4 (v4): SI-11 b

NIST: NIST SP 800-53A (v1): SI-11.1 (iv)

CCI: CCI-002759 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the personnel or roles to whom error messages are to be

revealed.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-11 b

CCI: CCI-001678 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization retains information within the information system and information output

from the system in accordance with applicable federal laws, Executive Orders, directives,

policies, regulations, standards, and operational requirements.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-12

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-12 NIST: <u>NIST SP 800-53A (v1)</u>: SI-12.1 (ii)

CCI: CCI-001315 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization handles information within the information system and information output

from the system in accordance with applicable federal laws, Executive Orders, directives,

policies, regulations, standards, and operational requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-12

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-12 NIST: <u>NIST SP 800-53A (v1)</u>: SI-12.1 (i)

CCI: CCI-002760 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization determines mean time to failure (MTTF) for organization-defined

information system components in specific environments of operation.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-13 a

CCI: CCI-002761 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the system components in specific environments of operation for

which the mean time to failure (MTTF) is to be determined.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-13 a

CCI: CCI-001318 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization provides substitute information system components.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 b

NIST: NIST SP 800-53 Revision 4 (v4): SI-13 b

NIST: NIST SP 800-53A (v1): SI-13.1 (iii)

CCI: CCI-002762 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the mean time to failure (MTTF) substitution criteria to be

employed as a means to determine the need to exchange active and standby components.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-13 b

CCI: CCI-002763 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization provides a means to exchange active and standby components in

accordance with the organization-defined mean time to failure (MTTF) substitution criteria.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-13 b

CCI: CCI-001319 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization takes information system components out of service by transferring

component responsibilities to a substitute component no later than an organization-defined

fraction or percentage of mean time to failure (MTTF).

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-13 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-13 (1) NIST: <u>NIST SP 800-53A (v1)</u>: SI-13 (1).1 (ii)

CCI: CCI-001320 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the maximum fraction or percentage of mean time to failure

(MTTF) used to determine when information system components are taken out of service

by transferring component responsibilities to substitute components.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 (1)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-13 (1)

NIST: NIST SP 800-53A (v1): SI-13 (1).1 (i)

CCI: CCI-001323 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization manually initiates a transfer between active and standby information

system components in accordance with organization-defined frequency if the mean time to

failure (MTTF) exceeds an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 (3)

NIST: NIST SP 800-53 Revision 4 (v4): SI-13 (3)

NIST: NIST SP 800-53A (v1): SI-13 (3).1 (iii)

CCI: CCI-001324 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the minimum frequency at which the organization manually

initiates a transfer between active and standby information system components if the mean

time to failure (MTTF) exceeds the organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-13 (3) NIST: <u>NIST SP 800-53A (v1)</u>: SI-13 (3).1 (i)

CCI: CCI-001325 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines a time period that the mean time to failure (MTTF) must exceed

before the organization manually initiates a transfer between active and standby information

system components.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 (3)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-13 (3) NIST: <u>NIST SP 800-53A (v1)</u>: SI-13 (3).1 (ii)

CCI: CCI-001326 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization, if information system component failures are detected, ensures standby

components are successfully and transparently installed within an organization-defined time

period.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 (4) (a)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-13 (4) (a)

NIST: NIST SP 800-53A (v1): SI-13 (4).1 (iii)

CCI: CCI-001327 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines a time period for a standby information system component to be

successfully and transparently installed for the information system component that has

failed.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 (4) (a)

NIST: NIST SP 800-53 Revision 4 (v4): SI-13 (4) (a)

NIST: NIST SP 800-53A (v1): SI-13 (4).1 (i)

CCI: CCI-001328 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization, if an information system component failure is detected, activates an

organization-defined alarm and/or automatically shuts down the information system.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-13 (4) (b)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-13 (4) (b)

NIST: NIST SP 800-53A (v1): SI-13 (4).1 (iii)

CCI: CCI-001329 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the alarm to be activated when an information system component

failure is detected.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 (4) (b)

NIST: NIST SP 800-53 Revision 4 (v4): SI-13 (4) (b)

NIST: NIST SP 800-53A (v1): SI-13 (4).1 (ii)

CCI: CCI-000558 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the real-time or near-real-time failover capability to be provided for

the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-13 (5) NIST: <u>NIST SP 800-53A (v1)</u>: CP-10 (5).1 (i)

CCI: CCI-000559 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides real-time or near-real-time organization-defined failover

capability for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10 (5)

NIST: <u>NIST SP 800-53 Revision 4 (v4)</u>: SI-13 (5) NIST: <u>NIST SP 800-53A (v1)</u>: CP-10 (5).1 (ii)

CCI: CCI-002764 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines non-persistent information system components and services to be

implemented.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-14

CCI: CCI-002765 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the frequency at which it will terminate organization-defined non-

persistent information system components and services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-14

CCI: CCI-002766 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization implements organization-defined non-persistence information system

components and services that are initiated in a known state.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-14

CCI: CCI-002767 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization implements organization-defined non-persistence information system

components and services that are terminated upon end of session of use and/or

periodically at an organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-14

CCI: CCI-002768 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the trusted sources from which it obtains software and data

employed during the refreshing of non-persistent information system components and

services.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-14 (1)

CCI: CCI-002769 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization ensures that software and data employed during non-persistent

information system component and service refreshes are obtained from organization-

defined trusted sources.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-14 (1)

CCI: CCI-002770 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the software programs and/or applications from which the

information system is to validate the information output to ensure the information is

consistent with expected content.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-15

CCI: CCI-002771 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system validates information output from organization-defined software

programs and/or applications to ensure that the information is consistent with the expected

content.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-15

CCI: CCI-002772 Status: deprecated

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the security safeguards to be implemented to protect the

information system's memory from unauthorized code execution.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-15

CCI: CCI-002823 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The organization defines the security safeguards to be implemented to protect the

information system's memory from unauthorized code execution.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-16

CCI: CCI-002824 Status: draft

Contributor: DISA FSO Published 2013-07-12

Date:

Definition: The information system implements organization-defined security safeguards to protect its

memory from unauthorized code execution.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-16

CCI: CCI-002773 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the fail-safe procedures to be implemented by the information

system when organization-defined failure conditions occur.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-17

CCI: CCI-002774 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The organization defines the failure conditions which, when they occur, will result in the

information system implementing organization-defined fail-safe procedures.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-17

CCI: CCI-002775 Status: draft

Contributor: DISA FSO Published 2013-07-11

Date:

Definition: The information system implements organization-defined fail-safe procedures when

organization-defined failure conditions occur.

Type: technical

References: NIST: NIST SP 800-53 Revision 4 (v4): SI-17

CCI: CCI-003556 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to the public regarding its activities that impact

privacy, including its collection, use, sharing, safeguarding, maintenance, and disposal of

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003557 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to individuals regarding its activities that impact

privacy, including its collection, use, sharing, safeguarding, maintenance, and disposal of

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003558 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to the public regarding its authority for collecting

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003559 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to individuals regarding its authority for collecting

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003560 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to the public regarding the choices, if any,

individuals may have regarding how the organization uses personally identifiable

information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003561 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to individuals regarding the choices, if any,

individuals may have regarding how the organization uses personally identifiable

information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003562 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to the public regarding the consequences of

exercising or not exercising the choices regarding how the organization uses personally

identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003563 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to individuals regarding the consequences of

exercising or not exercising the choices regarding how the organization uses personally

identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003564 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to the public regarding the ability to access

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003565 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to individuals regarding the ability to access

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003566 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to the public regarding the ability to have

personally identifiable information (PII) amended or corrected if necessary.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003567 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides effective notice to individuals regarding the ability to have

personally identifiable information (PII) amended or corrected if necessary.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 a

CCI: CCI-003568 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization describes the personally identifiable information (PII) the organization

collects.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 b

CCI: CCI-003569 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization describes the purpose(s) for which it collects the personally identifiable

information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 b

CCI: CCI-003570 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization describes how the organization uses personally identifiable information

(PII) internally.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 b

CCI: CCI-003571 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization describes whether the organization shares personally identifiable

information (PII) with external entities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 b

CCI: CCI-003572 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization describes the categories of those external entities with whom personally

identifiable information (PII) is shared.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 b

CCI: CCI-003573 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization describes the purposes for sharing personally identifiable information (PII)

with external entities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 b

CCI: CCI-003574 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization describes whether individuals have the ability to consent to specific uses

or sharing of personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 b

CCI: CCI-003575 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization describes how individuals may exercise their consent regarding specific

uses or sharing of personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 b

CCI: CCI-003576 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization describes how individuals may obtain access to personally identifiable

information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 b

CCI: CCI-003577 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization describes how the personally identifiable information (PII) will be

protected.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 b

CCI: CCI-003578 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization revises its public notices to reflect changes in practice or policy that affect

personally identifiable information (PII), before or as soon as practicable after the change.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 c

CCI: CCI-003579 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization revises its public notices to reflect changes in practice or policy that

impact privacy, before or as soon as practicable after the change.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 c

CCI: CCI-003580 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization provides real-time notice and/or layered notice when it collects personally

identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-1 (1)

CCI: CCI-003581 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization publishes System of Records Notices (SORNs) in the Federal Register,

subject to required oversight processes, for systems containing personally identifiable

information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-2 a

CCI: CCI-003582 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization keeps System of Records Notices (SORNs) current.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-2 b

CCI: CCI-003583 Status: draft

Contributor: DISA FSO **Published** 2013-11-08

Date:

Definition: The organization includes Privacy Act Statements on its forms that collect personally

identifiable information (PII), or on separate forms that can be retained by individuals, to provide additional formal notice to individuals from whom the information is being collected.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-2 c

CCI: CCI-003584 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization publishes System of Records Notices (SORNs) on its public website.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-2 (1)

CCI: CCI-003585 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization ensures the public has access to information about its privacy activities.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-3 a

CCI: CCI-003586 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization ensures the public is able to communicate with its Senior Agency Official

for Privacy (SAOP)/Chief Privacy Officer (CPO).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-3 a

CCI: CCI-003587 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization ensures its privacy practices are publicly available through organizational

websites or otherwise.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): TR-3 b

CCI: CCI-003588 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization uses personally identifiable information (PII) internally only for the

authorized purpose(s) identified in the Privacy Act and/or in public notices.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): UL-1

CCI: CCI-003589 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization shares personally identifiable information (PII) externally, only for the

authorized purposes identified in the Privacy Act and/or described in its notice(s) or for a

purpose that is compatible with those purposes.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): UL-2 a

CCI: CCI-003590 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization, where appropriate, enters into Memoranda of Understanding,

Memoranda of Agreement, Letters of Intent, Computer Matching Agreements, or similar

agreements, with third parties that specifically describe the personally identifiable

information (PII) covered.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): UL-2 b

CCI: CCI-003591 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization, where appropriate, enters into Memoranda of Understanding,

Memoranda of Agreement, Letters of Intent, Computer Matching Agreements, or similar agreements, with third parties that specifically enumerate the purposes for which the

personally identifiable information (PII) may be used.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): UL-2 b

CCI: CCI-003592 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization monitors its staff on the authorized sharing of personally identifiable

information (PII) with third parties.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): UL-2 c

CCI: CCI-003593 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization audits its staff on the authorized sharing of personally identifiable

information (PII) with third parties.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): UL-2 c

CCI: CCI-003594 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization trains its staff on the authorized sharing of personally identifiable

information (PII) with third parties.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): UL-2 c

CCI: CCI-003595 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization trains its staff on the consequences of unauthorized use or sharing of

personally identifiable information (PII).

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): UL-2 c

CCI: CCI-003596 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization evaluates any proposed new instances of sharing personally identifiable

information (PII) with third parties to assess whether the sharing is authorized.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): UL-2 d

CCI: CCI-003597 Status: draft

Contributor: DISA FSO Published 2013-11-08

Date:

Definition: The organization evaluates any proposed new instances of sharing personally identifiable

information (PII) with third parties to assess whether additional or new public notice is

required.

Type: policy

References: NIST: NIST SP 800-53 Revision 4 (v4): UL-2 d

CCI: CCI-000062 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization permits actions to be performed without identification and authentication

only to the extent necessary to accomplish mission/business objectives.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-14 (1)

NIST: NIST SP 800-53A (v1): AC-14 (1).1

CCI: CCI-001426 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The information system maintains the binding of security attributes to information with

sufficient assurance that the information--attribute association can be used as the basis for

automated policy actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-16 (3)

NIST: NIST SP 800-53A (v1): AC-16 (3).1

CCI: CCI-001427 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The information system allows authorized users to associate security attributes with

information.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-16 (4)

NIST: NIST SP 800-53A (v1): AC-16 (4).1 (ii)

CCI: CCI-001396 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines security attributes for which the information system supports and

maintains the bindings for information in storage.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-16

NIST: NIST SP 800-53A (v1): AC-16.1 (i)

CCI: CCI-001397 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines security attributes for which the information system supports and

maintains the bindings for information in process.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-16

NIST: NIST SP 800-53A (v1): AC-16.1 (i)

CCI: CCI-001398 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines security attributes for which the information system supports and

maintains the bindings for information in transmission.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-16

NIST: NIST SP 800-53A (v1): AC-16.1 (i)

CCI: CCI-001399 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system supports and maintains the binding of organization-defined security

attributes to information in storage.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-16

NIST: NIST SP 800-53A (v1): AC-16.1 (ii)

CCI: CCI-001400 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system supports and maintains the binding of organization-defined security

attributes to information in process.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-16

NIST: NIST SP 800-53A (v1): AC-16.1 (ii)

CCI: CCI-001401 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system supports and maintains the binding of organization-defined security

attributes to information in transmission.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-16

NIST: NIST SP 800-53A (v1): AC-16.1 (ii)

CCI: CCI-001562 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the appropriate action(s) to be taken if an unauthorized remote

connection is discovered.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-17 (5)

NIST: NIST SP 800-53A (v1): AC-17 (5).1 (iii)

CCI: CCI-000064 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization establishes usage restrictions and implementation guidance for each

allowed remote access method.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-17 b

NIST: NIST SP 800-53A (v1): AC-17.1 (ii)

CCI: CCI-000066 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization enforces requirements for remote connections to the information system.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-17 e

NIST: NIST SP 800-53A (v1): AC-17.1 (v)

CCI: CCI-000071 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization monitors for unauthorized remote connections to the information system

on an organization-defined frequency.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (5)

NIST: NIST SP 800-53A (v1): AC-17 (5).1 (ii)

CCI: CCI-000079 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization ensures that remote sessions for accessing an organization-defined list of

security functions and security-relevant information employ organization-defined additional

security measures.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (7)

NIST: NIST SP 800-53A (v1): AC-17 (7).1 (iii)

CCI: CCI-001431 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization defines a frequency for monitoring for unauthorized remote connections to

the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (5)

NIST: <u>NIST SP 800-53A (v1)</u>: AC-17 (5).1 (i)

CCI: CCI-001432 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization takes appropriate action if an unauthorized remote connection to the

information system is discovered.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (5)

NIST: <u>NIST SP 800-53A (v1)</u>: AC-17 (5).1 (iv)

CCI: CCI-001433 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization defines a list of security functions and security-relevant information that for

remote access sessions have organization-defined security measures employed and are

audited.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (7)

NIST: NIST SP 800-53A (v1): AC-17 (7).1 (i)

CCI: CCI-001434 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization defines additional security measures to be employed when an

organization-defined list of security functions and security-relevant information is accessed

remotely.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-17 (7)

NIST: <u>NIST SP 800-53A (v1)</u>: AC-17 (7).1 (ii)

CCI: CCI-001435 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization defines networking protocols within the information system deemed to be

nonsecure.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (8)

NIST: NIST SP 800-53A (v1): AC-17 (8).1 (i)

CCI: CCI-001436 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization disables organization-defined networking protocols within the information

system deemed to be nonsecure except for explicitly identified components in support of

specific operational requirements.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (8)

NIST: NIST SP 800-53A (v1): AC-17 (8).1 (ii)

CCI: CCI-001437 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization documents the rationale for the execution of privileged commands and

access to security-relevant information in the security plan for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-17 (4)

NIST: NIST SP 800-53A (v1): AC-17 (4).1 (ii)

CCI: CCI-001454 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization ensures that remote sessions for accessing an organization-defined list of

security functions and security-relevant information are audited.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (7)

NIST: NIST SP 800-53A (v1): AC-17 (7).1 (iv)

CCI: CCI-001455 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization explicitly identifies components needed in support of specific operational

requirements.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-17 (8)

NIST: NIST SP 800-53A (v1): AC-17 (8).1 (ii)

CCI: CCI-001402 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization monitors for unauthorized remote access to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-17 c

NIST: NIST SP 800-53A (v1): AC-17.1 (iii)

CCI: CCI-001563 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines the appropriate action(s) to be taken if an unauthorized wireless

connection is discovered.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-18 (2)

NIST: NIST SP 800-53A (v1): AC-18 (2).1 (iii)

CCI: CCI-001440 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization monitors for unauthorized wireless access to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-18 b

NIST: NIST SP 800-53A (v1): AC-18.1 (ii)

CCI: CCI-001442 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization enforces requirements for wireless connections to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-18 d

NIST: NIST SP 800-53A (v1): AC-18.1 (iv)

CCI: CCI-001445 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization monitors for unauthorized wireless connections to the information system

on an organization-defined frequency.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-18 (2)

NIST: NIST SP 800-53A (v1): AC-18 (2).1 (ii)

CCI: CCI-001446 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization scans for unauthorized wireless access points on an organization-defined

frequency.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-18 (2)

NIST: NIST SP 800-53A (v1): AC-18 (2).1 (ii)

CCI: CCI-001447 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization defines a frequency of monitoring for unauthorized wireless connections

to information system, including scans for unauthorized wireless access points.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-18 (2)

NIST: NIST SP 800-53A (v1): AC-18 (2).1 (i)

CCI: CCI-001448 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization takes appropriate action if an unauthorized wireless connection is

discovered.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-18 (2)

NIST: NIST SP 800-53A (v1): AC-18 (2).1 (iv)

CCI: CCI-001450 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization does not allow users to independently configure wireless networking

capabilities.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-18 (4)

NIST: NIST SP 800-53A (v1): AC-18 (4).1

CCI: CCI-000085 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization monitors for unauthorized connections of mobile devices to organizational

information systems.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-19 c

NIST: NIST SP 800-53A (v1): AC-19.1 (iii)

CCI: CCI-000086 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization enforces requirements for the connection of mobile devices to

organizational information systems.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-19 d

NIST: NIST SP 800-53A (v1): AC-19.1 (iv)

CCI: CCI-000087 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization disables information system functionality that provides the capability for

automatic execution of code on mobile devices without user direction.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-19 e

NIST: NIST SP 800-53A (v1): AC-19.1 (v)

CCI: CCI-000088 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization issues specially configured mobile devices to individuals traveling to

locations that the organization deems to be of significant risk in accordance with

organizational policies and procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 f

NIST: NIST SP 800-53A (v1): AC-19.1 (vi)

CCI: CCI-000089 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization applies organization-defined inspection and preventative measures to

mobile devices returning from locations that the organization deems to be of significant risk

in accordance with organizational policies and procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 g

NIST: NIST SP 800-53A (v1): AC-19.1 (viii)

CCI: CCI-000090 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization restricts the use of writable, removable media in organizational

information systems.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-19 (1)

NIST: NIST SP 800-53A (v1): AC-19 (1).1

CCI: CCI-000091 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization prohibits the use of personally-owned, removable media in organizational

information systems.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-19 (2)

NIST: NIST SP 800-53A (v1): AC-19 (2).1

CCI: CCI-000092 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization prohibits the use of removable media in organizational information

systems when the media has no identifiable owner.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-19 (3)

NIST: NIST SP 800-53A (v1): AC-19 (3).1

CCI: CCI-001456 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines locations that the organization deems to be of significant risk in

accordance with organizational policies and procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 f

NIST: NIST SP 800-53A (v1): AC-19.1 (vi)

CCI: CCI-001457 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines inspection and preventative measures to be applied on mobile

devices returning from locations that the organization deems to be of significant risk in

accordance with organizational policies and procedures.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-19 g

NIST: NIST SP 800-53A (v1): AC-19.1 (vii)

CCI: CCI-000007 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The organization manages information system accounts by identifying account types (i.e.,

individual, group, system, application, guest/anonymous, and temporary).

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 a

NIST: NIST SP 800-53A (v1): AC-2.1 (i)

CCI: CCI-000009 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The organization manages information system accounts by identifying authorized users of

the information system and specifying access privileges.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 c

NIST: NIST SP 800-53A (v1): AC-2.1 (i)

CCI: CCI-000013 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization manages information system accounts by notifying account managers

when temporary accounts are no longer required and when information system users are terminated, transferred, or information system usage or need-to-know/need-to-share

changes.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 g

NIST: NIST SP 800-53A (v1): AC-2.1 (i)

CCI: CCI-000014 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization manages information system accounts by granting access to the system

based on a valid access authorization; intended system usage; and other attributes as

required by the organization or associated missions/business functions.

Type: policy

Parameter: Organizational Policy identifying the process for user accounts.

References: NIST: NIST SP 800-53 (v3): AC-2 i

NIST: <u>NIST SP 800-53A (v1)</u>: AC-2.1 (i)

CCI: CCI-000020 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system dynamically manages user privileges and associated access

authorizations.

Type: technical

Parameter: TBD

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (6)

NIST: NIST SP 800-53A (v1): AC-2 (6).1

CCI: CCI-000237 Status: draft

Contributor: DISA FSO Published 2009-06-23

Date:

Definition: The organization manages information system accounts by specifically authorizing and

monitoring the use of guest/anonymous accounts and temporary accounts.

Type: policy

Parameter: Procedures for the monitoring of assigned guest/anonymous accounts.

References: NIST: NIST SP 800-53 (v3): AC-2 f

NIST: NIST SP 800-53A (v1): AC-2.1 (i)

CCI: CCI-000208 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization determines normal time-of-day and duration usage for information system

accounts.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 (5) (b)

NIST: NIST SP 800-53A (v1): AC-2 (5).1 (iii)

CCI: CCI-001354 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization manages information system accounts by deactivating temporary

accounts that are no longer required.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 h

NIST: NIST SP 800-53A (v1): AC-2.1 (i)

CCI: CCI-001355 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization manages information system accounts by deactivating accounts of

terminated or transferred users.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-2 h

NIST: NIST SP 800-53A (v1): AC-2.1 (i)

CCI: CCI-001356 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization monitors for atypical usage of information system accounts.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-2 (5) (c)

NIST: NIST SP 800-53A (v1): AC-2 (5).1 (iv)

CCI: CCI-001357 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization reports atypical usage to designated organizational officials.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (5) (d)

NIST: NIST SP 800-53A (v1): AC-2 (5).1 (v)

CCI: CCI-001359 Status: draft

Contributor: DISA FSO **Published** 2009-09-22

Date:

Definition: The organization tracks privileged role assignments.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-2 (7) (b)

NIST: NIST SP 800-53A (v1): AC-2 (7).1 (ii)

CCI: CCI-000094 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization establishes terms and conditions, consistent with any trust relationships

established with other organizations owning, operating, and/or maintaining external information systems, allowing authorized individuals to process organization-controlled

information using the external information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-20 b

NIST: NIST SP 800-53A (v1): AC-20.1

CCI: CCI-000095 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization prohibits authorized individuals from using an external information system

to access the information system except in situations where the organization can verify the implementation of required security controls on the external system as specified in the

organization's information security policy and security plan.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-20 (1) (a)

NIST: NIST SP 800-53A (v1): AC-20 (1).1

CCI: CCI-000096 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization prohibits authorized individuals from using an external information system

to access the information system or to process, store, or transmit organization-controlled information except in situations where the organization has approved information system connection or processing agreements with the organizational entity hosting the external

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-20 (1) (b)

NIST: NIST SP 800-53A (v1): AC-20 (1).1

CCI: CCI-001465 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization establishes terms and conditions, consistent with any trust relationships

established with other organizations owning, operating, and/or maintaining external information systems, allowing authorized individuals to store organization-controlled

information using the external information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-20 b

NIST: NIST SP 800-53A (v1): AC-20.1

CCI: CCI-001466 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization establishes terms and conditions, consistent with any trust relationships

established with other organizations owning, operating, and/or maintaining external information systems, allowing authorized individuals to transmit organization-controlled

information using the external information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-20 b

NIST: NIST SP 800-53A (v1): AC-20.1

CCI: CCI-001467 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization prohibits authorized individuals from using an external information system

to process organization-controlled information except in situations where the organization can verify the implementation of required security controls on the external system as

specified in the organization's information security policy and security plan.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-20 (1) (a)

NIST: NIST SP 800-53A (v1): AC-20 (1).1

CCI: CCI-001468 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization prohibits authorized individuals from using an external information system

to store organization-controlled information except in situations where the organization can verify the implementation of required security controls on the external system as specified

in the organization's information security policy and security plan.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-20 (1) (a)

NIST: NIST SP 800-53A (v1): AC-20 (1).1

CCI: CCI-001469 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization prohibits authorized individuals from using an external information system

to transmit organization-controlled information except in situations where the organization

can verify the implementation of required security controls on the external system as

specified in the organization's information security policy and security plan.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-20 (1) (a)

NIST: NIST SP 800-53A (v1): AC-20 (1).1

CCI: CCI-000022 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system enforces one or more organization-defined nondiscretionary access

control policies over an organization-defined set of users and resources.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (3) (a)

NIST: NIST SP 800-53A (v1): AC-3 (3).1 (iii)

CCI: CCI-000214 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization establishes a Discretionary Access Control (DAC) policy that limits

propagation of access rights.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-3 (4) (b)

NIST: NIST SP 800-53A (v1): AC-3 (4).1

CCI: CCI-000215 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization establishes a Discretionary Access Control (DAC) policy that includes or

excludes access to the granularity of a single user.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-3 (4) (c)

NIST: NIST SP 800-53A (v1): AC-3 (4).1

CCI: CCI-001409 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines nondiscretionary access control policies to be enforced over the

organization-defined set of users and resources, where the rule set for each policy specifies access control information employed by the policy rule set (e.g., position, nationality, age, project, time of day) and required relationships among the access control information to

permit access.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (3)

NIST: NIST SP 800-53A (v1): AC-3 (3).1 (ii)

CCI: CCI-001410 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines the set of users and resources over which the information system

is to enforce nondiscretionary access control policies.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (3)

NIST: <u>NIST SP 800-53A (v1)</u>: AC-3 (3).1 (i)

CCI: CCI-001412 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization encrypts or stores off-line, in a secure location, organization-defined user

information.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (6)

NIST: NIST SP 800-53A (v1): AC-3 (6).1 (ii)

CCI: CCI-001413 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization encrypts or stores off-line, in a secure location, organization-defined

system information.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (6)

NIST: NIST SP 800-53A (v1): AC-3 (6).1 (ii)

CCI: CCI-001362 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system enforces a Discretionary Access Control (DAC) policy that allows

users to specify and control sharing by named individuals or groups of individuals, or by

both.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (4)

NIST: NIST SP 800-53A (v1): AC-3 (4).1

CCI: CCI-001363 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization establishes a Discretionary Access Control (DAC) policy that allows users

to specify and control sharing by named individuals or groups of individuals, or by both.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (4) (a)

NIST: NIST SP 800-53A (v1): AC-3 (4).1

CCI: CCI-001366 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines user information to be encrypted or stored off-line in a secure

location.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (6)

NIST: NIST SP 800-53A (v1): AC-3 (6).1 (i)

CCI: CCI-001367 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines system information to be encrypted or stored off-line in a secure

location.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (6)

NIST: NIST SP 800-53A (v1): AC-3 (6).1 (i)

CCI: CCI-001693 Status: draft

Contributor: DISA FSO Published 2011-10-07

Date:

Definition: The information system enforces a Discretionary Access Control (DAC) policy that limits

propagation of access rights.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (4)

NIST: NIST SP 800-53A (v1): AC-3 (4).1

CCI: CCI-001694 Status: draft

Contributor: DISA FSO Published 2011-10-07

Date:

Definition: The information system enforces a Discretionary Access Control (DAC) policy that includes

or excludes access to the granularity of a single user.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-3 (4)

NIST: NIST SP 800-53A (v1): AC-3 (4).1

CCI: CCI-001552 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization defines policy that allows or disallows information flows based on

changing conditions or operational considerations.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (3)

NIST: NIST SP 800-53A (v1): AC-4 (3).1 (i)

CCI: CCI-001555 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The information system uniquely identifies destination domains for information transfer.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4 (17) (a)

NIST: NIST SP 800-53A (v1): AC-4 (17).1 (iii)

CCI: CCI-001556 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The information system uniquely authenticates destination domains for information transfer.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4 (17) (a)

NIST: NIST SP 800-53A (v1): AC-4 (17).1 (iv)

CCI: CCI-001557 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The information system tracks problems associated with the information transfer.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4 (17) c

NIST: NIST SP 800-53A (v1): AC-4 (17).1 (vii)

CCI: CCI-000025 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system enforces information flow control using explicit security attributes on

information, source, and destination objects as a basis for flow control decisions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (1)

NIST: NIST SP 800-53A (v1): AC-4 (1).1

CCI: CCI-000033 Status: draft

Contributor: DISA FSO Published 2009-05-13

Date:

Definition: The information system enforces the use of human review for organization-defined security

policy filters when the system is not capable of making an information flow control decision.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (9)

NIST: NIST SP 800-53A (v1): AC-4 (9).1 (ii)

CCI: CCI-000218 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system, when transferring information between different security domains,

identifies information flows by data type specification and usage.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (12)

NIST: NIST SP 800-53A (v1): AC-4 (12).1

CCI: CCI-000221 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system enforces security policies regarding information on interconnected

systems.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (16)

NIST: NIST SP 800-53A (v1): AC-4 (16).1

CCI: CCI-000223 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system binds security attributes to information to facilitate information flow

policy enforcement.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4 (17) (b)

NIST: NIST SP 800-53A (v1): AC-4 (17).1 (v)

CCI: CCI-000224 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system tracks problems associated with the security attribute binding.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4 (17) (c)

NIST: NIST SP 800-53A (v1): AC-4 (17).1 (vi)

CCI: CCI-001418 Status: draft

Contributor: DISA FSO Published 2009-09-24

Date:

Definition: The organization defines security policy filters for which the information system enforces the

use of human review.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-4 (9)

NIST: NIST SP 800-53A (v1): AC-4 (9).1 (i)

CCI: CCI-001376 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system uniquely identifies source domains for information transfer.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4 (17) (a)

NIST: NIST SP 800-53A (v1): AC-4 (17).1 (i)

CCI: CCI-001377 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system uniquely authenticates source domains for information transfer.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-4 (17) (a)

NIST: NIST SP 800-53A (v1): AC-4 (17).1 (ii)

CCI: CCI-000037 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization implements separation of duties through assigned information system

access authorizations.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-5 c

NIST: NIST SP 800-53A (v1): AC-5.1 (iii)

CCI: CCI-000038 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization explicitly authorizes access to organization-defined security functions and

security-relevant information.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-6 (1)

NIST: NIST SP 800-53A (v1): AC-6 (1).1 (ii)

CCI: CCI-000040 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization audits any use of privileged accounts, or roles, with access to

organization-defined security functions or security-relevant information, when accessing

other system functions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-6 (2)

NIST: NIST SP 800-53A (v1): AC-6 (2).1 (iii)

CCI: CCI-000226 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system provides the capability for a privileged administrator to configure

organization-defined security policy filters to support different security policies.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-6 (4)

NIST: NIST SP 800-53A (v1): AC-6 (4).1

CCI: CCI-001421 Status: draft

Contributor: DISA FSO Published 2009-09-25

Date:

Definition: The organization limits authorization to super user accounts on the information system to

designated system administration personnel.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-6 (5)

NIST: NIST SP 800-53A (v1): AC-6 (5).1

CCI: CCI-000045 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization defines in the security plan, explicitly or by reference, the time period for

lock out mode or delay period.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-7 b

NIST: NIST SP 800-53A (v1): AC-7.1 (iii)

CCI: CCI-000046 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization selects either a lock out mode for the organization-defined time period or

delays the next login prompt for the organization-defined delay period for information

system responses to consecutive invalid access attempts.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-7 b

NIST: NIST SP 800-53A (v1): AC-7.1 (iv)

CCI: CCI-000047 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The information system delays next login prompt according to the organization-defined

delay algorithm, when the maximum number of unsuccessful attempts is exceeded, automatically locks the account/node for an organization-defined time period or locks the

account/node until released by an Administrator IAW organizational policy.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-7 b

NIST: NIST SP 800-53A (v1): AC-7.1 (iv)

CCI: CCI-001452 Status: draft

Contributor: DISA FSO Published 2009-05-25

Date:

Definition: The information system enforces the organization-defined time period during which the limit

of consecutive invalid access attempts by a user is counted.

Type: technical

References: NIST: NIST SP 800-53 (v3): AC-7 a

NIST: NIST SP 800-53A (v1): AC-7.1 (ii)

CCI: CCI-001382 Status: draft

Contributor: DISA FSO **Published** 2009-09-22

Date:

Definition: The organization defines the number of consecutive, unsuccessful login attempts to the

mobile device.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-7 (2)

NIST: NIST SP 800-53A (v1): AC-7 (2).1 (i)

CCI: CCI-001383 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system provides additional protection for mobile devices accessed via login

by purging information from the device after an organization-defined number of

consecutive, unsuccessful login attempts to the mobile device.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AC-7 (2)

NIST: NIST SP 800-53A (v1): AC-7 (2).1 (i)

CCI: CCI-000049 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization defines a system use notification message or banner displayed before

granting access to the system that provides privacy and security notices consistent with

applicable federal laws, Executive Orders, directives, policies, regulations, standards, and guidance and states that: (i) users are accessing a U.S. Government information system; (ii) system usage may be monitored, recorded, and subject to audit; (iii) unauthorized use of the system is prohibited and subject to criminal and civil penalties; and (iv) use of the

system indicates consent to monitoring and recording.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-8 a

NIST: NIST SP 800-53A (v1): AC-8.1 (i)

CCI: CCI-000051 Status: draft

Contributor: DISA FSO Published 2009-05-19

Date:

Definition: The organization approves the information system use notification message before its use.

Type: policy

References: NIST: NIST SP 800-53 (v3): AC-8 a

NIST: <u>NIST SP 800-53A (v1)</u>: AC-8.1 (i)

CCI: CCI-000115 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization establishes contact with selected groups and associations within the

security community to facilitate ongoing security education and training; to stay up to date with the latest recommended security practices, techniques, and technologies; and to share

current security-related information including threats, vulnerabilities, and incidents.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-5

NIST: NIST SP 800-53A (v1): AT-5.1

CCI: CCI-000116 Status: draft

Contributor: DISA FSO Published 2009-09-14

Date:

Definition: The organization institutionalizes contact with selected groups and associations within the

security community to facilitate ongoing security education and training; to stay up to date with the latest recommended security practices, techniques, and technologies; and to share

current security-related information including threats, vulnerabilities, and incidents.

Type: policy

References: NIST: NIST SP 800-53 (v3): AT-5

NIST: NIST SP 800-53A (v1): AT-5.1

CCI: CCI-000118 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization disseminates a formal, documented, audit and accountability policy to

elements within the organization having associated audit and accountability roles and

responsibilities.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-1 a

NIST: NIST SP 800-53A (v1): AU-1.1 (iii)

CCI: CCI-000121 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization disseminates formal, documented, procedures to elements within the

organization having associated audit and accountability roles and responsibilities.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-1 b

NIST: NIST SP 800-53A (v1): AU-1.1 (vi)

CCI: CCI-001338 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system associates the identity of the information producer with the

information.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-10 (1)

NIST: NIST SP 800-53A (v1): AU-10 (1).1

CCI: CCI-001339 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system validates the binding of the information producer's identity to the

information.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-10 (2)

NIST: NIST SP 800-53A (v1): AU-10 (2).1

CCI: CCI-001342 Status: deprecated Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs either FIPS-validated or NSA-approved cryptography to

implement digital signatures.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-10 (5)

NIST: NIST SP 800-53A (v1): AU-10 (5).1

CCI: CCI-001148 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs FIPS-validated or NSA-approved cryptography to implement

digital signatures.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-13 (4)

NIST: <u>NIST SP 800-53 (v3)</u>: AU-10 (5) NIST: <u>NIST SP 800-53A (v1)</u>: SC-13 (4).1 NIST: <u>NIST SP 800-53A (v1)</u>: AU-10 (5).1 (ii)

CCI: CCI-001463 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The information system provides the capability to remotely view/hear all content related to

an established user session in real time.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-14 b

NIST: NIST SP 800-53A (v1): AU-14.1 (ii)

CCI: CCI-000128 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization includes execution of privileged functions in the list of events to be audited

by the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-2 (4)

NIST: NIST SP 800-53A (v1): AU-2 (4).1

CCI: CCI-000129 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization defines in the auditable events that the information system must be

capable of auditing based on a risk assessment and mission/business needs.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-2 a

NIST: NIST SP 800-53A (v1): AU-2.1 (ii)

CCI: CCI-000136 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization centrally manages the content of audit records generated by organization-

defined information system components.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-3 (2)

NIST: NIST SP 800-53A (v1): AU-3 (2).1 (ii)

CCI: CCI-001489 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines information system components for which generated audit records

are centrally managed by the organization.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-3 (2)

NIST: <u>NIST SP 800-53A (v1)</u>: AU-3 (2).1 (i)

CCI: CCI-000137 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization allocates audit record storage capacity.

Type: policy, technical

References: NIST: NIST SP 800-53 (v3): AU-4

NIST: NIST SP 800-53A (v1): AU-4.1 (i)

CCI: CCI-000138 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization configures auditing to reduce the likelihood of storage capacity being

exceeded.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-4

NIST: NIST SP 800-53A (v1): AU-4.1 (ii)

CCI: CCI-001574 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The information system rejects or delays, as defined by the organization, network traffic

which exceed the organization-defined thresholds.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-5 (3)

NIST: NIST SP 800-53A (v1): AU-5 (3).1 (iii)

CCI: CCI-000143 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The information system provides a warning when allocated audit record storage volume

reaches an organization-defined percentage of maximum audit record storage capacity.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-5 (1)

NIST: NIST SP 800-53A (v1): AU-5 (1).1 (ii)

CCI: CCI-000144 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The information system provides a real-time alert when organization-defined audit failure

events occur.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-5 (2)

NIST: NIST SP 800-53A (v1): AU-5 (2).1 (ii)

CCI: CCI-000146 Status: draft

Contributor: DISA FSO Published 2009-05-20

Date:

Definition: The organization defines the percentage of maximum audit record storage capacity that

when exceeded, a warning is provided.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-5 (1)

NIST: NIST SP 800-53A (v1): AU-5 (1).1 (i)

CCI: CCI-001343 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system invokes a system shutdown in the event of an audit failure, unless

an alternative audit capability exists.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-5 (4)

NIST: NIST SP 800-53A (v1): AU-5 (4).1

CCI: CCI-000150 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization adjusts the level of audit review, analysis, and reporting within the

information system when there is a change in risk to organizational operations, organizational assets, individuals, other organizations, or the Nation based on law

enforcement information, intelligence information, or other credible sources of information.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-6 b

NIST: NIST SP 800-53A (v1): AU-6.2

CCI: CCI-000152 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system integrates audit review, analysis, and reporting processes to

support organizational processes for investigation and response to suspicious activities.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-6 (1)

NIST: NIST SP 800-53A (v1): AU-6 (1).1

CCI: CCI-000155 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization integrates analysis of audit records with analysis of vulnerability scanning

information, performance data, and network monitoring information to further enhance the

ability to identify inappropriate or unusual activity.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-6 (5)

NIST: NIST SP 800-53A (v1): AU-6 (5).1

CCI: CCI-001344 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization specifies the permitted actions for each authorized information system

process, role, and/or user in the audit and accountability policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): AU-6 (7)

NIST: NIST SP 800-53A (v1): AU-6 (7).1

CCI: CCI-001345 Status: deprecated

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs automated mechanisms to alert security personnel of any

organization-defined inappropriate or unusual activities with security implications.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-6 (8)

NIST: NIST SP 800-53A (v1): AU-6 (8).1 (ii)

CCI: CCI-001346 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines a list of inappropriate or unusual activities with security

implications that are to result in alerts to security personnel.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-6 (8)

NIST: NIST SP 800-53A (v1): AU-6 (8).1 (i)

CCI: CCI-001347 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization performs, in a physically dedicated information system, full-text analysis of

privileged functions executed.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-6 (9)

NIST: NIST SP 800-53A (v1): AU-6 (9).1

CCI: CCI-000156 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system provides an audit reduction capability.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-7

NIST: NIST SP 800-53A (v1): AU-7.1

CCI: CCI-000157 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system provides a report generation capability.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-7

NIST: NIST SP 800-53A (v1): AU-7.1

CCI: CCI-000160 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The information system synchronizes internal information system clocks on an

organization-defined frequency with an organization-defined authoritative time source.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: AU-8 (1)

NIST: NIST SP 800-53A (v1): AU-8 (1).1 (iii)

CCI: CCI-001352 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization protects the audit records of non-local accesses to privileged accounts

and the execution of privileged functions.

Type: technical

References: NIST: NIST SP 800-53 (v3): AU-9 (4) (b)

NIST: NIST SP 800-53A (v1): AU-9 (4).1 (ii)

CCI: CCI-001579 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization conducts security control assessments using organization-defined forms

of testing in accordance with organization-defined frequency and assessment techniques.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-2 (2)

NIST: NIST SP 800-53A (v1): CA-2 (2).1 (ii)

CCI: CCI-000249 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organizations security assessment plan describes the assessment team.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-2 a

NIST: NIST SP 800-53A (v1): CA-2.1 (ii)

CCI: CCI-000250 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization's security assessment plan describes assessment roles and

responsibilities.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-2 a

NIST: NIST SP 800-53A (v1): CA-2.1 (ii)

CCI: CCI-001580 Status: draft

Contributor: DISA FSO Published 2010-05-11

Date:

Definition: The organization identifies connections to external information systems (i.e., information

systems outside of the authorization boundary).

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-3 b

NIST: NIST SP 800-53A (v1): CA-3.1 (i)

CCI: CCI-000261 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization monitors the information system connections on an ongoing basis to verify

enforcement of security requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-3 c

NIST: NIST SP 800-53A (v1): CA-3.1 (iv)

CCI: CCI-000275 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization implements a continuous monitoring program that includes a configuration

management process for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-7 a

NIST: NIST SP 800-53A (v1): CA-7.1 (iv)

CCI: CCI-000276 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization implements a continuous monitoring program that includes a configuration

management process for the information system constituent components.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-7 a

NIST: NIST SP 800-53A (v1): CA-7.1 (iv)

CCI: CCI-000277 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization implements a continuous monitoring program that includes a

determination of the security impact of changes to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-7 b

NIST: NIST SP 800-53A (v1): CA-7.1 (iv)

CCI: CCI-000278 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization implements a continuous monitoring program that includes a

determination of the security impact of changes to the environment of operation.

Type: policy

References: NIST: NIST SP 800-53 (v3): CA-7 b

NIST: NIST SP 800-53A (v1): CA-7.1 (iv)

CCI: CCI-000283 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization plans announced or unannounced assessments (in-depth monitoring,

malicious user testing, penetration testing, red team exercises, or other organizationdefined forms of security assessment), on an organization-defined frequency, to ensure

compliance with all vulnerability mitigation procedures.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-7 (2)

NIST: NIST SP 800-53A (v1): CA-7 (2).1 (ii)

CCI: CCI-000284 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization schedules announced or unannounced assessments (in-depth monitoring,

malicious user testing, penetration testing, red team exercises, or other organizationdefined forms of security assessment), on an organization-defined frequency, to ensure

compliance with all vulnerability mitigation procedures.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-7 (2)

NIST: NIST SP 800-53A (v1): CA-7 (2).1 (ii)

CCI: CCI-000285 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization conducts announced or unannounced assessments (in-depth monitoring,

malicious user testing, penetration testing, red team exercises, or other organizationdefined forms of security assessment), on an organization-defined frequency, to ensure

compliance with all vulnerability mitigation procedures.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CA-7 (2)

NIST: NIST SP 800-53A (v1): CA-7 (2).1 (ii)

CCI: CCI-000288 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization disseminates formal, documented configuration management policy to

elements within the organization having associated configuration management roles and

responsibilities.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-1 a

NIST: NIST SP 800-53A (v1): CM-1.1 (iii)

CCI: CCI-000291 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization disseminates formal, documented procedures to facilitate the

implementation of the configuration management policy and associated configuration

management controls.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-1 b

NIST: NIST SP 800-53A (v1): CM-1.1 (vi)

CCI: CCI-000305 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization develops a list of software programs not authorized to execute on the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2 (4) (a)

NIST: NIST SP 800-53 (v3): CM-7 (2)

NIST: <u>NIST SP 800-53A (v1)</u>: CM-2 (4).1 (i) NIST: <u>NIST SP 800-53A (v1)</u>: CM-7 (2).1 (i) CCI: CCI-000306 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization maintains the list of software programs not authorized to execute on the

information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-2 (4) (a)

NIST: NIST SP 800-53 (v3): CM-7 (2)

NIST: <u>NIST SP 800-53A (v1)</u>: CM-2 (4).1 (i) NIST: <u>NIST SP 800-53A (v1)</u>: CM-7 (2).1 (i)

CCI: CCI-000307 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs an allow-all, deny-by-exception authorization policy to identify

software allowed to execute on the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-2 (4) (b)

NIST: NIST SP 800-53A (v1): CM-2 (4).1 (ii)

CCI: CCI-000308 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization develops the list of software programs authorized to execute on the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2 (5) (a)

NIST: <u>NIST SP 800-53 (v3)</u>: CM-7 (2) NIST: <u>NIST SP 800-53A (v1)</u>: CM-2 (5).1 (i)

NIST: NIST SP 800-53A (v1): CM-7 (2).1 (i)

CCI: CCI-000309 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization maintains the list of software programs authorized to execute on the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2 (5) (a)

NIST: NIST SP 800-53 (v3): CM-7 (2)

NIST: <u>NIST SP 800-53A (v1)</u>: CM-2 (5).1 (i) NIST: <u>NIST SP 800-53A (v1)</u>: CM-7 (2).1 (i)

CCI: CCI-000310 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization employs a deny-all, permit-by-exception authorization policy to identify

software allowed to execute on the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-2 (5) (b)

NIST: NIST SP 800-53A (v1): CM-2 (5).1 (ii)

CCI: CCI-000315 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization documents approved configuration-controlled changes to the system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 c

NIST: NIST SP 800-53A (v1): CM-3.1 (iii)

CCI: CCI-000317 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization reviews records of configuration-controlled changes to the system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-3 d

NIST: NIST SP 800-53A (v1): CM-3.1 (iv)

CCI: CCI-001587 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization, when analyzing new software in a separate test environment, looks for

security impacts due to flaws, weaknesses, incompatibility, or intentional malice.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-4 (1)

NIST: NIST SP 800-53A (v1): CM-4 (1).1 (ii)

CCI: CCI-000334 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization analyzes new software in a separate test environment before installation

in an operational environment.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-4 (1)

NIST: NIST SP 800-53A (v1): CM-4 (1).1 (i)

CCI: CCI-000346 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to enforce access restrictions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (1)

NIST: NIST SP 800-53A (v1): CM-5 (1).1

CCI: CCI-000347 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to support auditing of the enforcement

actions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (1)

NIST: NIST SP 800-53A (v1): CM-5 (1).1

CCI: CCI-000351 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines critical software programs that the information system will prevent

from being installed if such software programs are not signed with a recognized and

approved certificate.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (3)

NIST: NIST SP 800-53A (v1): CM-5 (3).1 (i)

CCI: CCI-000352 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The information system prevents the installation of organization-defined critical software

programs that are not signed with a certificate that is recognized and approved by the

organization.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (3)

NIST: NIST SP 800-53A (v1): CM-5 (3).1 (ii)

CCI: CCI-000355 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization limits information system developer/integrator privileges to change

hardware components directly within a production environment.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5 (5) (a)

NIST: NIST SP 800-53A (v1): CM-5 (5).1 (i)

CCI: CCI-000356 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization limits information system developer/integrator privileges to change

software components directly within a production environment.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (5) (a)

NIST: NIST SP 800-53A (v1): CM-5 (5).1 (i)

CCI: CCI-000357 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization limits information system developer/integrator privileges to change

firmware components directly within a production environment.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5 (5) (a)

NIST: NIST SP 800-53A (v1): CM-5 (5).1 (i)

CCI: CCI-000358 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization limits information system developer/integrator privileges to change system

information directly within a production environment.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5 (5) (a)

NIST: NIST SP 800-53A (v1): CM-5 (5).1 (i)

CCI: CCI-000359 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the frequency to review information system developer/integrator

privileges.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5 (5) (b)

NIST: NIST SP 800-53A (v1): CM-5 (5).1 (ii)

CCI: CCI-000360 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines the frequency to reevaluate information system

developer/integrator privileges.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5 (5) (b)

NIST: NIST SP 800-53A (v1): CM-5 (5).1 (ii)

CCI: CCI-000361 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reviews information system developer/integrator privileges per

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5 (5) (b)

NIST: NIST SP 800-53A (v1): CM-5 (5).1 (iii)

CCI: CCI-000362 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization reevaluates information system developer/integrator privileges per

organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-5 (5) (b)

NIST: NIST SP 800-53A (v1): CM-5 (5).1 (iii)

CCI: CCI-001500 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The information system automatically implements organization-defined safeguards and

countermeasures if security functions (or mechanisms) are changed inappropriately.

Type: technical

References: NIST: NIST SP 800-53 (v3): CM-5 (7)

NIST: NIST SP 800-53A (v1): CM-5 (7).1 (ii)

CCI: CCI-001501 Status: draft

Contributor: DISA FSO Published 2009-09-29

Date:

Definition: The organization defines safeguards and countermeasures to be employed by the

information system if security functions (or mechanisms) are changed inappropriately.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-5 (7)

NIST: NIST SP 800-53A (v1): CM-5 (7).1 (i)

CCI: CCI-001589 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization incorporates detection of unauthorized, security-relevant configuration

changes into the organization's incident response capability to ensure they are tracked.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-6 (3)

NIST: NIST SP 800-53A (v1): CM-6 (3).1 (ii)

CCI: CCI-000373 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines configuration settings for which unauthorized changes are

responded to by automated mechanisms.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-6 (2)

NIST: NIST SP 800-53A (v1): CM-6 (2).1 (i)

CCI: CCI-000374 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to respond to unauthorized changes to

organization-defined configuration settings.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-6 (2)

NIST: NIST SP 800-53A (v1): CM-6 (2).1 (ii)

CCI: CCI-000375 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization incorporates detection of unauthorized, security-relevant configuration

changes into the organizations incident response capability.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-6 (3)

NIST: NIST SP 800-53A (v1): CM-6 (3).1 (i)

CCI: CCI-000376 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization ensures unauthorized, security-relevant configuration changes detected

are monitored.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-6 (3)

NIST: NIST SP 800-53A (v1): CM-6 (3).1 (ii)

CCI: CCI-000377 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization ensures unauthorized, security-relevant configuration changes detected

are corrected.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CM-6 (3)

NIST: NIST SP 800-53A (v1): CM-6 (3).1 (ii)

CCI: CCI-000378 Status: draft

Published Contributor: DISA FSO 2009-09-18

Date:

Definition: The organization ensures unauthorized, security-relevant configuration changes detected

are available for historical purposes.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 (3)

NIST: NIST SP 800-53A (v1): CM-6 (3).1 (ii)

CCI: CCI-000379 draft Status:

Contributor: DISA FSO **Published** 2009-09-18

Date:

Definition: The information system (including modifications to the baseline configuration) demonstrates

conformance to security configuration guidance (i.e., security checklists) prior to being

introduced into a production environment.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-6 (4)

NIST: NIST SP 800-53A (v1): CM-6 (4).1

CCI: CCI-001590 Status: deprecated Contributor: **DISA FSO Published** 2010-05-12

Date:

Definition: The organization develops a list of software programs authorized to execute on the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-7 (2)

NIST: NIST SP 800-53A (v1): CM-7 (2).1 (i)

CCI: CCI-001591 Status: deprecated Contributor: DISA FSO **Published** 2010-05-12

Date:

Definition: The organization develops a list of software programs not authorized to execute on the

information system.

Type: policy

NIST: NIST SP 800-53 (v3): CM-7 (2) References:

NIST: NIST SP 800-53A (v1): CM-7 (2).1 (i)

CCI: CCI-001593 Status: deprecated **DISA FSO** Contributor: Published 2010-05-12

Date:

Definition: The organization maintains a list of software programs authorized to execute on the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-7 (2) NIST: <u>NIST SP 800-53A (v1)</u>: CM-7 (2).1 (i)

CCI: CCI-001594 Status: deprecated

Contributor: DISA FSO **Published** 2010-05-12

Date:

Definition: The organization maintains a list of software programs not authorized to execute on the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-7 (2)

NIST: NIST SP 800-53A (v1): CM-7 (2).1 (i)

CCI: CCI-001595 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization maintains rules authorizing the terms and conditions of software program

usage on the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-7 (2)

NIST: NIST SP 800-53A (v1): CM-7 (2).1 (i)

CCI: CCI-000383 Status: draft

Contributor: DISA FSO **Published** 2009-09-18

Date:

Definition: The organization defines the frequency of information system reviews to identify and

eliminate unnecessary functions, ports, protocols and/or services.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-7 (1)

NIST: NIST SP 800-53A (v1): CM-7 (1).1 (i)

CCI: CCI-000385 Status: draft

DISA FSO Contributor: **Published** 2009-09-18

Date:

Definition: The organization reviews the information system per organization-defined frequency to

eliminate unnecessary functions, ports, protocols, and/or services.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-7 (1)

NIST: NIST SP 800-53A (v1): CM-7 (1).1 (ii)

CCI: CCI-000386 draft Status:

DISA FSO Contributor: Published 2009-09-18

Date:

The organization employs automated mechanisms to prevent program execution on the **Definition:**

information system in accordance with the organization-defined specifications.

technical Type:

References: NIST: NIST SP 800-53 (v3): CM-7 (2)

NIST: NIST SP 800-53A (v1): CM-7 (2).1 (ii)

CCI: CCI-000391 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization maintains an inventory of information system components that accurately

reflects the current information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 a

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000394 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization maintains an inventory of information system components that is

consistent with the authorization boundary of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 b

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000397 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization maintains an inventory of information system components that is at the

level of granularity deemed necessary for tracking and reporting.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 c

NIST: NIST SP 800-53A (v1): CM-8.1 (i)

CCI: CCI-000401 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization maintains an inventory of information system components that includes

organization-defined information deemed necessary to achieve effective property

accountability.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 d

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000402 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops an inventory of information system components that is available

for review by designated organizational officials.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 e

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000403 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents an inventory of information system components that is

available for review by designated organizational officials.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 e

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000404 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization maintains an inventory of information system components that is available

for review by designated organizational officials.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 e

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000405 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops an inventory of information system components that is available

for audit by designated organizational officials.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 e

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000406 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents an inventory of information system components that is

available for audit by designated organizational officials.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 e

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000407 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization maintains an inventory of information system components that is available

for audit by designated organizational officials.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-8 e

NIST: NIST SP 800-53A (v1): CM-8.1 (ii)

CCI: CCI-000417 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization disables network access by unauthorized components/devices or notifies

designated organizational officials.

Type: technical

References: NIST: NIST SP 800-53 (v3): CM-8 (3) (b)

NIST: NIST SP 800-53A (v1): CM-8 (3).1 (iii)

CCI: CCI-000427 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a configuration management plan for the information system

when in the system development life cycle the configuration items are placed under

configuration management.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 b

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000428 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents a configuration management plan for the information system

when in the system development life cycle the configuration items are placed under

configuration management.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 b

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000429 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization implements a configuration management plan for the information system

when in the system development life cycle the configuration items are placed under

configuration management.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 b

NIST: <u>NIST SP 800-53A (v1)</u>: CM-9.1 (i)

CCI: CCI-000430 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a configuration management plan for the information system that

establishes the means for identifying configuration items throughout the system

development life cycle.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 c

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000431 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents a configuration management plan for the information system

that establishes the means for identifying configuration items throughout the system

development life cycle.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 c

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000432 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization implements a configuration management plan for the information system

that establishes the means for identifying configuration items throughout the system

development life cycle.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 c

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000433 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization develops a configuration management plan for the information system that

establishes a process for managing the configuration of the configuration items.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 c

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000434 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization documents a configuration management plan for the information system

that establishes a process for managing the configuration of the configuration items.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 c

NIST: <u>NIST SP 800-53A (v1)</u>: CM-9.1 (i)

CCI: CCI-000435 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization implements a configuration management plan for the information system

that establishes a process for managing the configuration of the configuration items.

Type: policy

References: NIST: NIST SP 800-53 (v3): CM-9 c

NIST: NIST SP 800-53A (v1): CM-9.1 (i)

CCI: CCI-000554 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines in the security plan, explicitly or by reference, the circumstances

that can inhibit recovery and reconstitution of the information system to a known state.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10 (3)

NIST: NIST SP 800-53A (v1): CP-10 (3).1 (i)

CCI: CCI-000555 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides compensating security controls for organization-defined

circumstances that can inhibit recovery and reconstitution of the information system to a

known state.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-10 (3)

NIST: NIST SP 800-53A (v1): CP-10 (3).1 (ii)

CCI: CCI-000491 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the frequency to exercise the contingency plan for the information

system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-4

NIST: NIST SP 800-53A (v1): CP-4.1 (ii)

CCI: CCI-000493 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines contingency plan exercises to be conducted for the information

system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-4

NIST: <u>NIST SP 800-53A (v1)</u>: CP-4.1 (i)

CCI: CCI-000495 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization exercises the contingency plan using organization-defined exercises in

accordance with organization-defined frequency.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-4 a

NIST: NIST SP 800-53A (v1): CP-4.1 (iii)

CCI: CCI-000499 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization coordinates contingency plan exercises with organizational elements

responsible for related plans.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-4 (1)

NIST: NIST SP 800-53A (v1): CP-4 (1).1

CCI: CCI-000501 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization exercises the contingency plan at the alternate processing site to

familiarize contingency personnel with the facility and available resources and to evaluate

the site's capabilities to support contingency operations.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-4 (2)

NIST: NIST SP 800-53A (v1): CP-4 (2).1

CCI: CCI-000503 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automated mechanisms to more thoroughly and effectively

exercise the contingency plan by providing more complete coverage of contingency issues,

selecting more realistic exercise scenarios and environments, and more effectively

stressing the information and supported missions.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-4 (3)

NIST: NIST SP 800-53A (v1): CP-4 (3).1

CCI: CCI-001603 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The contingency plan identifies the primary storage site hazards.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-6 (1)

NIST: NIST SP 800-53A (v1): CP-6 (1).1 (i)

CCI: CCI-000506 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization initiates necessary alternate storage site agreements to permit the storage

and recovery of information system backup information.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-6

NIST: NIST SP 800-53A (v1): CP-6.1 (ii)

CCI: CCI-001605 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The contingency plan identifies the primary processing site hazards.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-7 (1)

NIST: <u>NIST SP 800-53A (v1)</u>: CP-7 (1).1 (i)

CCI: CCI-000511 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the time period for achieving the recovery time objectives for

business functions within which processing must be resumed at the alternate processing

site.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-7

NIST: NIST SP 800-53A (v1): CP-7.1 (ii)

CCI: CCI-000512 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes an alternate processing site.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-7 a

NIST: NIST SP 800-53A (v1): CP-7.1 (i)

CCI: CCI-001607 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization establishes alternate telecommunications services to support the

information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-8 (2)

NIST: NIST SP 800-53A (v1): CP-8.1 (i)

CCI: CCI-001608 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization identifies the primary provider's telecommunications service hazards.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-8 (3)

NIST: NIST SP 800-53A (v1): CP-8 (3).1 (i)

CCI: CCI-000544 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization stores backup copies of the operating system in a separate facility or in a

fire-rated container that is not colocated with the operational system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-9 (3)

NIST: NIST SP 800-53A (v1): CP-9 (3).1

CCI: CCI-000545 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization stores backup copies of critical information system software in a separate

facility or in a fire-rated container that is not colocated with the operational system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: CP-9 (3)

NIST: NIST SP 800-53A (v1): CP-9 (3).1

CCI: CCI-000546 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization stores backup copies of the information system inventory (including

hardware, software, and firmware components) in a separate facility or in a fire-rated

container that is not colocated with the operational system.

Type: policy

References: NIST: NIST SP 800-53 (v3): CP-9 (3)

NIST: NIST SP 800-53A (v1): CP-9 (3).1

CCI: CCI-000769 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization allows the use of group authenticators only when used in conjunction with

an individual/unique authenticator.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-2 (5) (a)

NIST: NIST SP 800-53A (v1): IA-2 (5).1 (i)

CCI: CCI-000771 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system uses multifactor authentication for network access to privileged

accounts where one of the factors is provided by a device separate from the information

system being accessed.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-2 (6)

NIST: NIST SP 800-53A (v1): IA-2 (6).1

CCI: CCI-000772 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system uses multifactor authentication for network access to non-privileged

accounts where one of the factors is provided by a device separate from the information

system being accessed.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-2 (7)

NIST: NIST SP 800-53A (v1): IA-2 (7).1

CCI: CCI-000773 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines replay-resistant authentication mechanisms to be used for

network access to privileged accounts.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-2 (8)

NIST: NIST SP 800-53A (v1): IA-2 (8).1 (i)

CCI: CCI-000774 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system uses organization-defined replay-resistant authentication

mechanisms for network access to privileged accounts.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-2 (8)

NIST: NIST SP 800-53A (v1): IA-2 (8).1 (ii)

CCI: CCI-000775 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines replay-resistant authentication mechanisms to be used for

network access to non-privileged accounts.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-2 (9)

NIST: NIST SP 800-53A (v1): IA-2 (9).1 (i)

CCI: CCI-000776 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system uses organization-defined replay-resistant authentication

mechanisms for network access to non-privileged accounts.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-2 (9)

NIST: NIST SP 800-53A (v1): IA-2 (9).1 (ii)

CCI: CCI-000779 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system authenticates devices before establishing remote network

connections using bidirectional authentication between devices that is cryptographically

based.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-3 (1)

NIST: NIST SP 800-53A (v1): IA-3 (1).1 (i)

CCI: CCI-000780 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system authenticates devices before establishing wireless network

connections using bidirectional authentication between devices that is cryptographically

based.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-3 (1)

NIST: NIST SP 800-53A (v1): IA-3 (1).1 (ii)

CCI: CCI-000781 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system authenticates devices before establishing network connections

using bidirectional authentication between devices that is cryptographically based.

Type: technical

References: NIST: NIST SP 800-53 (v3): IA-3 (2)

NIST: NIST SP 800-53A (v1): IA-3 (2).1

CCI: CCI-000782 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization standardizes, with regard to dynamic address allocation, Dynamic Host

Control Protocol (DHCP) lease information and the time assigned to DHCP-enabled

devices.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-3 (3)

NIST: NIST SP 800-53A (v1): IA-3 (3).1 (i)

CCI: CCI-000784 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization manages information system identifiers for users and devices by receiving

authorization from a designated organizational official to assign a user identifier.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 a

NIST: NIST SP 800-53A (v1): IA-4.1 (iii)

CCI: CCI-000785 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization manages information system identifiers for users and devices by receiving

authorization from a designated organizational official to assign a device identifier.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 a

NIST: NIST SP 800-53A (v1): IA-4.1 (iii)

CCI: CCI-000786 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization manages information system identifiers for users and devices by selecting

an identifier that uniquely identifies an individual.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 b

NIST: NIST SP 800-53A (v1): IA-4.1 (iii)

CCI: CCI-000787 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization manages information system identifiers for users and devices by selecting

an identifier that uniquely identifies a device.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 b

NIST: NIST SP 800-53A (v1): IA-4.1 (iii)

CCI: CCI-000788 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization manages information system identifiers for users and devices by

assigning the user identifier to the intended party.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 c

NIST: NIST SP 800-53A (v1): IA-4.1 (iii)

CCI: CCI-000789 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization manages information system identifiers for users and devices by

assigning the device identifier to the intended device.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 c

NIST: NIST SP 800-53A (v1): IA-4.1 (iii)

CCI: CCI-000790 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines a time period for which the reuse of user identifiers is prohibited.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 d

NIST: NIST SP 800-53A (v1): IA-4.1 (i)

CCI: CCI-000791 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization defines a time period for which the reuse of device identifiers is prohibited.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 d

NIST: NIST SP 800-53A (v1): IA-4.1 (i)

CCI: CCI-000792 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization manages information system identifiers for users and devices by

preventing reuse of user identifiers for an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 d

NIST: NIST SP 800-53A (v1): IA-4.1 (iii)

CCI: CCI-000793 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization manages information system identifiers for users and devices by

preventing reuse of device identifiers for an organization-defined time period.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 d

NIST: NIST SP 800-53A (v1): IA-4.1 (iii)

CCI: CCI-000797 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization requires that registration to receive a user ID and password include

authorization by a supervisor.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 (2)

NIST: <u>NIST SP 800-53A (v1)</u>: IA-4 (2) (i)

CCI: CCI-000798 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The organization requires that registration to receive a user ID and password be done in

person before a designated registration authority.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-4 (2)

NIST: NIST SP 800-53A (v1): IA-4 (2) (ii)

CCI: CCI-000802 Status: draft

Contributor: DISA FSO Published 2009-09-17

Date:

Definition: The information system dynamically manages identifiers, attributes, and associated access

authorizations.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-4 (5)

NIST: NIST SP 800-53A (v1): IA-4 (5).1

CCI: CCI-001620 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the types of and/or specific authenticators for which the

registration process must be carried out in person before a designated registration authority

with authorization by a designated organizational official (e.g., a supervisor).

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (3)

NIST: NIST SP 800-53A (v1): IA-5 (3).1 (i)

CCI: CCI-000175 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization manages information system authenticators for users and devices by

verifying, as part of the initial authenticator distribution, the identity of the individual and/or

device receiving the authenticator.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 a

NIST: NIST SP 800-53A (v1): IA-5.1 (ii)

CCI: CCI-000177 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization manages information system authenticators for users and devices by

establishing and implementing administrative procedures for initial authenticator distribution, for lost/compromised, or damaged authenticators, and for revoking

authenticators.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 d

NIST: <u>NIST SP 800-53A (v1)</u>: IA-5.1 (ii)

CCI: CCI-000178 Status: draft

Contributor: DISA FSO Published 2009-05-22

Date:

Definition: The organization manages information system authenticators for users and devices by

changing default content of authenticators upon information system installation.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 e

NIST: <u>NIST SP 800-53A (v1)</u>: IA-5.1 (ii)

CCI: CCI-000188 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization requires that the registration process to receive an organizational-defined

type of authenticator be carried out in person before a designated registration authority with

authorization by a designated organizational official (e.g., a supervisor).

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (3)

NIST: NIST SP 800-53A (v1): IA-5 (3).1 (ii)

CCI: CCI-000189 Status: draft

Definition: The organization employs automated tools to determine if authenticators are sufficiently

strong to resist attacks intended to discover or otherwise compromise the authenticators.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (4)

NIST: NIST SP 800-53A (v1): IA-5 (4).1

CCI: CCI-000190 Status: draft

Contributor: DISA FSO Published 2009-09-15

Date:

Definition: The organization requires vendors/manufacturers of information system components to

provide unique authenticators or change default authenticators prior to delivery.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: IA-5 (5)

NIST: NIST SP 800-53A (v1): IA-5 (5).1

CCI: CCI-000191 Status: deprecated Contributor: DISA FSO Published 2009-09-15

Date:

Da

Definition: The organization enforces password complexity by the number of special characters used.

Type: policy

References: NIST: NIST SP 800-53 (v3): IA-5 (1) (a)

NIST: NIST SP 800-53A (v1): IA-5 (1).1 (v)

CCI: CCI-001622 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization identifies personnel with incident response roles and responsibilities with

respect to the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-2

NIST: <u>NIST SP 800-53A (v1)</u>: IR-2.1 (i)

CCI: CCI-001623 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The incident response training material addresses the procedures and activities necessary

to fulfill identified organizational incident response roles and responsibilities.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-2

NIST: NIST SP 800-53A (v1): IR-2.1 (iii)

CCI: CCI-000843 Status: draft

Definition: The organization develops an incident response plan that provides the organization with a

roadmap for implementing its incident response capability; describes the structure and organization of the incident response capability; provides a high-level approach for how the

incident response capability fits into the overall organization; meets the unique

requirements of the organization, which relate to mission, size, structure, and functions; defines reportable incidents; provides metrics for measuring the incident response capability within the organization; and defines the resources and management support

needed to effectively maintain and mature an incident response capability.

Type: policy

References: NIST: NIST SP 800-53 (v3): IR-8 a

NIST: NIST SP 800-53A (v1): IR-8.1

CCI: CCI-001629 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization employs automated mechanisms to produce up-to-date, accurate,

complete, and available records of all maintenance and repair actions needed, in process,

and complete.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-2 (2)

NIST: NIST SP 800-53A (v1): MA-2 (2).1 (ii)

CCI: CCI-000858 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization schedules, performs, documents, and reviews records of maintenance

and repairs on information system components in accordance with manufacturer or vendor

specifications and/or organizational requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-2 a

NIST: NIST SP 800-53A (v1): MA-2.1 (i)

CCI: CCI-000863 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization maintains maintenance records for the information system that include the

date and time of maintenance, the name of the individual performing the maintenance, the name of escort, if necessary, a description of the maintenance performed, and a list of

equipment removed or replaced (including identification numbers, if applicable).

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-2 (1) (a)(b)(c)(d)(e)

NIST: NIST SP 800-53A (v1): MA-2 (1).1

CCI: CCI-000864 Status: draft

Definition: The organization employs automated mechanisms to schedule, conduct, and document

maintenance and repairs as required.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-2 (2)

NIST: <u>NIST SP 800-53A (v1)</u>: MA-2 (2).1(i)

CCI: CCI-000868 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization maintains, on an ongoing basis, information system maintenance tools.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-3

NIST: NIST SP 800-53A (v1): MA-3.1 (ii)

CCI: CCI-000872 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs automated mechanisms to restrict the use of maintenance tools

to authorized personnel only.

Type: policy, technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-3 (4)

NIST: NIST SP 800-53A (v1): MA-3 (4).1

CCI: CCI-001630 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: Designated organizational personnel review the maintenance records of the non-local

maintenance and diagnostic sessions.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-4 (1)

NIST: NIST SP 800-53A (v1): MA-4 (1).1 (ii)

CCI: CCI-000875 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization controls non-local maintenance and diagnostic activities.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-4 a

NIST: NIST SP 800-53A (v1): MA-4.1 (i)

CCI: CCI-000880 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization audits non-local maintenance and diagnostic sessions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-4 (1)

NIST: NIST SP 800-53A (v1): MA-4 (1).1 (i)

CCI: CCI-000885 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization requires that maintenance personnel notify organization-defined

personnel when non-local maintenance is planned (i.e., date/time).

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-4 (5) (a)

NIST: NIST SP 800-53A (v1): MA-4 (5).1 (ii)

CCI: CCI-000888 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs cryptographic mechanisms to protect the integrity and

confidentiality of non-local maintenance and diagnostic communications.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-4 (6)

NIST: NIST SP 800-53A (v1): MA-4 (6).1

CCI: CCI-000889 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization employs remote disconnect verification at the termination of non-local

maintenance and diagnostic sessions.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-4 (7)

NIST: NIST SP 800-53A (v1): MA-4 (7).1

CCI: CCI-000892 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization ensures that personnel performing maintenance on the information

system have required access authorizations or designates organizational personnel with required access authorizations and technical competence deemed necessary to supervise

information system maintenance.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-5 b

NIST: NIST SP 800-53A (v1): MA-5.1 (iii)

CCI: CCI-000896 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization requires that in the event an information system component cannot be

sanitized, the procedures contained in the security plan for the system be enforced.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MA-5 (1) (c)

NIST: NIST SP 800-53A (v1): MA-5 (1).1

CCI: CCI-000901 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines a list of security-critical information system components and/or

key information technology components for which it will obtain maintenance support and/or

spare parts.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-6

NIST: NIST SP 800-53A (v1): MA-6.1 (i)

CCI: CCI-000902 Status: draft

Contributor: DISA FSO Published 2009-09-18

Date:

Definition: The organization defines a time period for obtaining maintenance support and/or spare

parts for security-critical information system components and/or key information technology

components.

Type: policy

References: NIST: NIST SP 800-53 (v3): MA-6

NIST: NIST SP 800-53A (v1): MA-6.1 (ii)

CCI: CCI-001006 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines security measures for restricting access to media.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-2

NIST: NIST SP 800-53A (v1): MP-2.1 (i)

CCI: CCI-001009 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system uses cryptographic mechanisms to protect and restrict access to

information on portable digital media.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-2 (2)

NIST: NIST SP 800-53A (v1): MP-2 (2).1

CCI: CCI-001633 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines removable media types and information output requiring marking.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-3 a

NIST: NIST SP 800-53A (v1): MP-3.1 (i)

CCI: CCI-001017 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines security measures for securing media storage.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-4 a

NIST: NIST SP 800-53A (v1): MP-4.1 (i)

CCI: CCI-001019 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs cryptographic mechanisms to protect information in storage.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-4 (1)

NIST: NIST SP 800-53A (v1): MP-4 (1).1

CCI: CCI-001029 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization tracks, documents, and verifies media sanitization and disposal actions.

Type: policy

References: NIST: NIST SP 800-53 (v3): MP-6 (1)

NIST: NIST SP 800-53A (v1): MP-6 (1).1

CCI: CCI-001034 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization sanitizes information system media containing Controlled Unclassified

Information (CUI) or other sensitive information in accordance with applicable

organizational and/or federal standards and policies.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-6 (4)

NIST: NIST SP 800-53A (v1): MP-6 (4).1 (ii)

CCI: CCI-001035 Status: draft

Definition: The organization sanitizes information system media containing classified information in

accordance with NSA standards and policies.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-6 (5)

NIST: NIST SP 800-53A (v1): MP-6 (5).1 (ii)

CCI: CCI-001036 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization destroys information system media that cannot be sanitized.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: MP-6 (6)

NIST: NIST SP 800-53A (v1): MP-6 (6).1 (ii)

CCI: CCI-000960 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides a short-term uninterruptible power supply to facilitate an orderly

shutdown of the information system in the event of a primary power source loss.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-11

NIST: NIST SP 800-53A (v1): PE-11.1

CCI: CCI-000962 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides a long-term alternate power supply for the information system

that is self-contained and not reliant on external power generation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-11 (2)

NIST: NIST SP 800-53A (v1): PE-11 (2).1

CCI: CCI-000964 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides emergency lighting for all areas within the facility supporting

essential missions and business functions.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-12 (1)

NIST: NIST SP 800-53A (v1): PE-12 (1).1

CCI: CCI-000969 Status: draft

Definition: The organization ensures that the facility undergoes, on an organization-defined frequency,

fire marshal inspections and promptly resolves identified deficiencies.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-13 (4)

NIST: NIST SP 800-53A (v1): PE-13 (4).1 (ii and iii)

CCI: CCI-000970 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for fire marshal inspections.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-13 (4)

NIST: NIST SP 800-53A (v1): PE-13 (4).1 (i)

CCI: CCI-000966 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs fire detection devices/systems for the information system that

activate automatically and notify the organization and emergency responders in the event of

a fire.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-13 (1)

NIST: NIST SP 800-53A (v1): PE-13 (1).1

CCI: CCI-000967 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs fire suppression devices/systems for the information system that

provide automatic notification of any activation to the organization and emergency

responders.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-13 (2)

NIST: NIST SP 800-53A (v1): PE-13 (2).1

CCI: CCI-000980 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs mechanisms that, without the need for manual intervention,

protect the information system from water damage in the event of a water leak.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-15 (1)

NIST: NIST SP 800-53A (v1): PE-15 (1).1

CCI: CCI-000986 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines management, operational, and technical information system

security controls to be employed at alternate work sites.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-17 a

NIST: NIST SP 800-53A (v1): PE-17.1 (i)

CCI: CCI-000990 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization positions information system components within the facility to minimize

potential damage from environmental hazards.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-18

NIST: NIST SP 800-53A (v1): PE-18.1 (i)

CCI: CCI-000992 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization plans the location or site of the facility where the information system

resides with regard to physical and environmental hazards, and for existing facilities,

considers the physical and environmental hazards in its risk mitigation strategy.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-18 (1)

NIST: <u>NIST SP 800-53A (v1)</u>: PE-18 (1).1 (i and ii)

CCI: CCI-001634 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization identifies authorized personnel with appropriate clearances and access

authorizations for gaining physical access to the facility containing an information system

that processes classified information.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-2 (3)

NIST: NIST SP 800-53A (v1): PE-2 (3).1 (i)

CCI: CCI-000918 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization restricts physical access to the facility containing an information system

that processes classified information to authorized personnel with appropriate clearances

and access authorizations.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-2 (3)

NIST: NIST SP 800-53A (v1): PE-2 (3).1 (ii)

CCI: CCI-000922 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization controls access to areas officially designated as publicly accessible in

accordance with the organization's assessment of risk.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-3 d

NIST: <u>NIST SP 800-53A (v1)</u>: PE-3.1 (iv)

CCI: CCI-000938 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization monitors physical access to the information system to detect and respond

to physical security incidents.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-6 a

NIST: NIST SP 800-53A (v1): PE-6.1 (i)

CCI: CCI-000943 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automated mechanisms to recognize potential intrusions and

initiate designated response actions.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-6 (2)

NIST: NIST SP 800-53A (v1): PE-6 (2).1

CCI: CCI-000944 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization controls physical access to the information system by authenticating

visitors before authorizing access to the facility where the information system resides other

than areas designated as publicly accessible.

Type: policy

References: NIST: NIST SP 800-53 (v3): PE-7

NIST: NIST SP 800-53A (v1): PE-7.1

CCI: CCI-000945 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization escorts visitors and monitors visitor activity, when required.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-7 (1)

NIST: NIST SP 800-53A (v1): PE-7 (1).1

CCI: CCI-000946 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires two forms of identification for visitor access to the facility.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-7 (2)

NIST: NIST SP 800-53A (v1): PE-7 (2).1

CCI: CCI-000951 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization maintains a record of all physical access, both visitor and authorized

individuals.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-8 (2)

NIST: NIST SP 800-53A (v1): PE-8 (2).1

CCI: CCI-000953 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs redundant and parallel power cabling paths.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PE-9 (1)

NIST: NIST SP 800-53A (v1): PE-9 (1).1

CCI: CCI-000565 Status: deprecated Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization reviews/updates, per organization-defined frequency, a formal,

documented security planning policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-1 a

NIST: NIST SP 800-53A (v1): PL-1.2 (ii)

CCI: CCI-000570 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a security plan for the information system that is consistent with

the organization's enterprise architecture; explicitly defines the authorization boundary for the system; describes the operational context of the information system in terms of mission and business processes; provides the security category and impact level of the information system, including supporting rationale; describes the operational environment for the information system; describes relationships with, or connections to, other information systems; provides an overview of the security requirements for the system; and describes the security controls in place or planned for meeting those requirements, including a rationale for the tailoring and supplemental decisions.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 a

NIST: NIST SP 800-53A (v1): PL-2.1 (i)

CCI: CCI-000576 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a security Concept of Operations (CONOPS) for the information

system containing, at a minimum: the purpose of the system; a description of the system architecture; the security authorization schedule; and the security categorization and

associated factors considered in determining the categorization.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PL-2 (1) (a)

NIST: NIST SP 800-53A (v1): PL-2 (1).1 (i) (ii) (iii) (iv) (v)

CCI: CCI-000580 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains external interfaces.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (2) (a)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000581 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains the information being exchanged across the interfaces.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (2) (a)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000582 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains the protection mechanisms associated with each interface.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (2) (a)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000583 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains user roles.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PL-2 (2) (b)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000584 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains the access privileges assigned to each role.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PL-2 (2) (b)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000585 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains unique security requirements.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (2) (c)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000586 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains types of information processed by the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (2) (d)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000587 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains types of information stored by the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (2) (d)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000588 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains types of information transmitted by the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (2) (d)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000589 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains any specific protection needs in accordance with applicable federal laws,

Executive Orders, directives, policies, regulations, standards, and guidance.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (2) (d)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000590 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains restoration priority of information.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (2) (e)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000591 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization develops a functional architecture for the information system that identifies

and maintains restoration priority of information system services.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-2 (2) (e)

NIST: NIST SP 800-53A (v1): PL-2 (2).1

CCI: CCI-000596 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization includes in the rules of behavior, explicit restrictions on sharing

information system account information.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: PL-4 (1)

NIST: NIST SP 800-53A (v1): PL-4 (1).1

CCI: CCI-000597 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization conducts a privacy impact assessment on the information system in

accordance with OMB policy.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-5

NIST: NIST SP 800-53A (v1): PL-5.1 (i) (ii)

CCI: CCI-000598 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization plans and coordinates security-related activities affecting the information

system before conducting such activities in order to reduce the impact on organizational

operations (i.e., mission, functions, image, and reputation).

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-6

NIST: NIST SP 800-53A (v1): PL-6.1

CCI: CCI-000599 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization plans and coordinates security-related activities affecting the information

system before conducting such activities in order to reduce the impact on organizational

assets.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-6

NIST: NIST SP 800-53A (v1): PL-6.1

CCI: CCI-000600 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization plans and coordinates security-related activities affecting the information

system before conducting such activities in order to reduce the impact on organizational

individuals.

Type: policy

References: NIST: NIST SP 800-53 (v3): PL-6

NIST: NIST SP 800-53A (v1): PL-6.1

CCI: CCI-000023 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization develops an organization-wide information security program plan that

provides sufficient information about the program management controls and common controls (including specification of parameters for any assignment and selection operations either explicitly or by reference) to enable an implementation that is unambiguously

compliant with the intent of the plan, and a determination of the risk to be incurred if the

plan is implemented as intended.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-1 a

NIST: NIST SP 800-53A (v1): PM-1.1 (i)

CCI: CCI-001543 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization disseminates the most recent information security program plan to

appropriate entities in the organization that includes roles, responsibilities, management

commitment, coordination among organizational entities, and compliance.

Type: policy

References: NIST: NIST SP 800-53 (v3): PM-1 a

NIST: NIST SP 800-53A (v1): PM-1.1 (v)

CCI: CCI-001534 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization ensures that access to information with special protection measures is

granted only to individuals who have a valid access authorization that is demonstrated by

assigned official government duties.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-6 (1) (a)

NIST: NIST SP 800-53A (v1): PS-6 (1).1

CCI: CCI-001535 Status: draft

Contributor: DISA FSO Published 2009-11-03

Date:

Definition: The organization ensures that access to information with special protection measures is

granted only to individuals who satisfy associated personnel security criteria.

Type: policy

References: NIST: NIST SP 800-53 (v3): PS-6 (1) (b)

NIST: NIST SP 800-53A (v1): PS-6 (1).1

CCI: CCI-001644 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization employs vulnerability scanning procedures that can demonstrate the

depth of coverage (i.e., vulnerabilities checked).

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (3)

NIST: NIST SP 800-53A (v1): RA-5 (3).1 (ii)

CCI: CCI-001065 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs vulnerability scanning procedures that can demonstrate the

breadth of coverage (i.e., information system components scanned).

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (3)

NIST: NIST SP 800-53A (v1): RA-5 (3).1 (i)

CCI: CCI-001069 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs automated mechanisms to detect the presence of unauthorized

software on organizational information systems and notify designated organizational

officials in accordance with the organization-defined frequency.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (7)

NIST: NIST SP 800-53A (v1): RA-5 (7).1 (ii)

CCI: CCI-001070 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines a frequency for employing automated mechanisms to detect the

presence of unauthorized software on organizational information systems and notify

designated organizational officials.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (7)

NIST: NIST SP 800-53A (v1): RA-5 (7).1 (i)

CCI: CCI-001072 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs an independent penetration agent or penetration team to conduct

a vulnerability analysis on the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): RA-5 (9) (a)

NIST: NIST SP 800-53A (v1): RA-5 (9).1

CCI: CCI-001073 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs an independent penetration agent or penetration team to perform

penetration testing on the information system based on the vulnerability analysis to

determine the exploitability of identified vulnerabilities.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: RA-5 (9) (b)

NIST: NIST SP 800-53A (v1): RA-5 (9).1

CCI: CCI-001650 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization requires the information system developers to manage and control

changes to the information system during development.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (b)

NIST: NIST SP 800-53A (v1): SA-10.1 (ii)

CCI: CCI-001651 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization requires the information system integrators to manage and control

changes to the information system during development.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-10 (b)

NIST: NIST SP 800-53A (v1): SA-10.1 (ii)

CCI: CCI-001652 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization requires the information system developers to manage and control

changes to the information system during implementation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (b)

NIST: NIST SP 800-53A (v1): SA-10.1 (ii)

CCI: CCI-001653 Status: draft

Contributor: DISA FSO **Published** 2010-05-12

Date:

Definition: The organization requires the information system integrators to manage and control

changes to the information system during implementation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (b)

NIST: NIST SP 800-53A (v1): SA-10.1 (ii)

CCI: CCI-001654 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization requires the information system developers to manage and control

changes to the information system during modification.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (b)

NIST: NIST SP 800-53A (v1): SA-10.1 (ii)

CCI: CCI-001655 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization requires the information system integrators to manage and control

changes to the information system during modification.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (b)

NIST: NIST SP 800-53A (v1): SA-10.1 (ii)

CCI: CCI-000682 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers to perform configuration

management during information system design.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-10 (a)

NIST: NIST SP 800-53A (v1): SA-10.1 (i)

CCI: CCI-000683 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers to perform configuration

management during information system development.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (a)

NIST: NIST SP 800-53A (v1): SA-10.1 (i)

CCI: CCI-000684 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers to perform configuration

management during information system implementation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (a)

NIST: NIST SP 800-53A (v1): SA-10.1 (i)

CCI: CCI-000685 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers to perform configuration

management during information system operation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (a)

NIST: NIST SP 800-53A (v1): SA-10.1 (i)

CCI: CCI-000686 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to perform configuration

management during information system design.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (a)

NIST: NIST SP 800-53A (v1): SA-10.1 (i)

CCI: CCI-000687 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to perform configuration

management during information system development.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (a)

NIST: NIST SP 800-53A (v1): SA-10.1 (i)

CCI: CCI-000688 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to perform configuration

management during information system implementation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (a)

NIST: NIST SP 800-53A (v1): SA-10.1 (i)

CCI: CCI-000689 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to perform configuration

management during information system operation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (a)

NIST: NIST SP 800-53A (v1): SA-10.1 (i)

CCI: CCI-000690 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers to manage and control changes to

the information system during design.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (b)

NIST: NIST SP 800-53A (v1): SA-10.1 (ii)

CCI: CCI-000691 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to manage and control changes to

the information system during design.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (b)

NIST: NIST SP 800-53A (v1): SA-10.1 (ii)

CCI: CCI-000693 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to implement only organization-

approved changes.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (c)

NIST: NIST SP 800-53A (v1): SA-10.1 (iii)

CCI: CCI-000695 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to document approved changes to

the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (d)

NIST: NIST SP 800-53A (v1): SA-10.1 (iv)

CCI: CCI-000696 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires that information system developers track security flaws and flaw

resolution.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (e)

NIST: NIST SP 800-53A (v1): SA-10.1 (v)

CCI: CCI-000697 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to track security flaws and flaw

resolution.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-10 (e)

NIST: <u>NIST SP 800-53A (v1)</u>: SA-10.1 (v)

CCI: CCI-000699 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to provide an integrity check of

software to facilitate organizational verification of software integrity after delivery.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-10 (1)

NIST: NIST SP 800-53A (v1): SA-10 (1).1

CCI: CCI-000701 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization provides an alternative configuration management process with

organizational personnel in the absence of a dedicated integrator configuration

management team.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-10 (2)

NIST: NIST SP 800-53A (v1): SA-10 (2).1

CCI: CCI-000702 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers, in consultation with associated

security personnel (including security engineers), to create a security test and evaluation

plan.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (a)

NIST: NIST SP 800-53A (v1): SA-11.1 SA-11(3).1 (i)

CCI: CCI-000703 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers, in consultation with associated

security personnel (including security engineers), to implement a security test and

evaluation plan.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (a)

NIST: NIST SP 800-53A (v1): SA-11.1

CCI: CCI-000704 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators, in consultation with associated

security personnel (including security engineers), to create a security test and evaluation

plan.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (a)

NIST: <u>NIST SP 800-53A (v1)</u>: SA-11.1 SA-11(3).1 (i)

CCI: CCI-000705 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators, in consultation with associated

security personnel (including security engineers), to implement a security test and

evaluation plan.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (a)

NIST: NIST SP 800-53A (v1): SA-11.1

CCI: CCI-000706 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers, in consultation with associated

security personnel (including security engineers), to implement a verifiable flaw remediation process to correct weaknesses and deficiencies identified during the security testing and

evaluation process.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (b)

NIST: NIST SP 800-53A (v1): SA-11.1

CCI: CCI-000707 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators, in consultation with associated

security personnel (including security engineers), to implement a verifiable flaw remediation process to correct weaknesses and deficiencies identified during the security testing and

evaluation process.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (b)

NIST: NIST SP 800-53A (v1): SA-11.1

CCI: CCI-000708 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers, in consultation with associated

security personnel (including security engineers), to document the results of the security

testing/evaluation processes.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (c)

NIST: NIST SP 800-53A (v1): SA-11.1

CCI: CCI-000709 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers, in consultation with associated

security personnel (including security engineers), to document the results of the security

flaw remediation processes.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (c)

NIST: NIST SP 800-53A (v1): SA-11.1

CCI: CCI-000710 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators, in consultation with associated

security personnel (including security engineers), to document the results of the security

testing/evaluation processes.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (c)

NIST: NIST SP 800-53A (v1): SA-11.1

CCI: CCI-000711 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators, in consultation with associated

security personnel (including security engineers), to document the results of the security

flaw remediation processes.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (c)

NIST: NIST SP 800-53A (v1): SA-11.1

CCI: CCI-000712 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers to employ code analysis tools to

examine software for common flaws and document the results of the analysis.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-11 (1)

NIST: NIST SP 800-53A (v1): SA-11 (1).1 (i) (ii)

CCI: CCI-000713 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to employ code analysis tools to

examine software for common flaws and document the results of the analysis.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (1)

NIST: <u>NIST SP 800-53A (v1)</u>: SA-11 (1).1 (i) (ii)

CCI: CCI-000714 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers to perform a vulnerability analysis

to document vulnerabilities.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (2)

NIST: NIST SP 800-53A (v1): SA-11 (*2).1

CCI: CCI-000715 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers to perform a vulnerability analysis

to document exploitation potential.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (2)

NIST: NIST SP 800-53A (v1): SA-11 (2).1

CCI: CCI-000716 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers to perform a vulnerability analysis

to document risk mitigations.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-11 (2)

NIST: NIST SP 800-53A (v1): SA-11 (2).1

CCI: CCI-000717 Status: draft

Definition: The organization requires information system integrators to perform a vulnerability analysis

to document vulnerabilities.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-11 (2)

NIST: NIST SP 800-53A (v1): SA-11 (2).1

CCI: CCI-000718 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to perform a vulnerability analysis

to document exploitation potential.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (2)

NIST: NIST SP 800-53A (v1): SA-11 (2).1

CCI: CCI-000719 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators perform a vulnerability analysis to

document risk mitigations.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (2)

NIST: NIST SP 800-53A (v1): SA-11 (2).1

CCI: CCI-000720 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system developers implement the security test and

evaluation plan under the witness of an independent verification and validation agent.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-11 (3)

NIST: NIST SP 800-53A (v1): SA-1 1(3).1 (ii)

CCI: CCI-000721 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires information system integrators to implement the security test and

evaluation plan under the witness of an independent verification and validation agent.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-11 (3)

NIST: NIST SP 800-53A (v1): SA-1 1(3).1 (ii)

CCI: CCI-000724 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization purchases all anticipated information system components and spares in

the initial acquisition.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (1)

NIST: NIST SP 800-53A (v1): SA-12 (1).1

CCI: CCI-000725 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization conducts a due diligence review of suppliers prior to entering into

contractual agreements to acquire information system hardware.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (2)

NIST: NIST SP 800-53A (v1): SA-12 (2).1

CCI: CCI-000726 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization conducts a due diligence review of suppliers prior to entering into

contractual agreements to acquire information system software.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (2)

NIST: NIST SP 800-53A (v1): SA-12 (2).1

CCI: CCI-000727 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization conducts a due diligence review of suppliers prior to entering into

contractual agreements to acquire information system firmware.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (2)

NIST: NIST SP 800-53A (v1): SA-12 (2).1

CCI: CCI-000728 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization conducts a due diligence review of suppliers prior to entering into

contractual agreements to acquire information system services.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-12 (2)

NIST: NIST SP 800-53A (v1): SA-12 (2).1

CCI: CCI-000729 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization uses trusted shipping for information systems.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-12 (3)

NIST: NIST SP 800-53A (v1): SA-12 (3).1

CCI: CCI-000730 Status: draft

Contributor: DISA FSO **Published** 2009-09-22

Date:

Definition: The organization uses trusted shipping for information system components.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (3)

NIST: NIST SP 800-53A (v1): SA-12 (3).1

CCI: CCI-000731 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization uses trusted shipping for information technology products.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (3)

NIST: NIST SP 800-53A (v1): SA-12 (3).1

CCI: CCI-000732 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization uses trusted warehousing for information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (3)

NIST: NIST SP 800-53A (v1): SA-12 (3).1

CCI: CCI-000733 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization uses trusted warehousing for information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-12 (3)

NIST: NIST SP 800-53A (v1): SA-12 (3).1

CCI: CCI-000734 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization uses trusted warehousing for information technology products.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (3)

NIST: NIST SP 800-53A (v1): SA-12 (3).1

CCI: CCI-000735 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs a diverse set of suppliers for information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (4)

NIST: NIST SP 800-53A (v1): SA-12 (4).1

CCI: CCI-000736 Status: draft

Contributor: DISA FSO **Published** 2009-09-22

Date:

Definition: The organization employs a diverse set of suppliers for information system components.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (4)

NIST: NIST SP 800-53A (v1): SA-12 (4).1

CCI: CCI-000737 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs a diverse set of suppliers for information technology products.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-12 (4)

NIST: NIST SP 800-53A (v1): SA-12 (4).1

CCI: CCI-000738 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs a diverse set of suppliers for information system services.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-12 (4)

NIST: NIST SP 800-53A (v1): SA-12 (4).1

CCI: CCI-000739 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs standard configurations for information systems.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-12 (5)

NIST: NIST SP 800-53A (v1): SA-12 (5).1

CCI: CCI-000740 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs standard configurations for information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-12 (5)

NIST: NIST SP 800-53A (v1): SA-12 (5).1

CCI: CCI-000741 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs standard configurations for information technology products.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (5)

NIST: NIST SP 800-53A (v1): SA-12 (5).1

CCI: CCI-000742 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization minimizes the time between purchase decisions and delivery of

information systems.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-12 (6)

NIST: NIST SP 800-53A (v1): SA-12 (6).1

CCI: CCI-000743 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization minimizes the time between purchase decisions and delivery of

information system components.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (6)

NIST: NIST SP 800-53A (v1): SA-12 (6).1

CCI: CCI-000744 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization minimizes the time between purchase decisions and delivery of

information technology products.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (6)

NIST: NIST SP 800-53A (v1): SA-12 (6).1

CCI: CCI-000745 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs independent analysis and penetration testing against delivered

information systems.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (7)

NIST: NIST SP 800-53A (v1): SA-12 (7).1

CCI: CCI-000746 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs independent analysis and penetration testing against delivered

information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-12 (7)

NIST: NIST SP 800-53A (v1): SA-12 (7).1

CCI: CCI-000747 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs independent analysis and penetration testing against delivered

information technology products.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-12 (7)

NIST: NIST SP 800-53A (v1): SA-12 (7).1

CCI: CCI-000748 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines level of trustworthiness for the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-13

NIST: NIST SP 800-53A (v1): SA-13.1 (i)

CCI: CCI-000749 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires that the information system meets the organization-defined level

of trustworthiness.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-13

NIST: NIST SP 800-53A (v1): SA-13.1 (ii)

CCI: CCI-000750 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the list of critical information system components that require re-

implementation.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-14

NIST: NIST SP 800-53A (v1): SA-14.1 (i)

CCI: CCI-000751 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization determines the organization-defined list of critical information system

components that require re-implementation.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-14 a

NIST: NIST SP 800-53A (v1): SA-14

CCI: CCI-000752 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization re-implements organization-defined critical information system

components.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-14 b

NIST: NIST SP 800-53A (v1): SA-14.1 (ii)

CCI: CCI-000753 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization identifies information system components for which alternative sourcing is

not viable.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-14 (1) (a)

NIST: NIST SP 800-53A (v1): SA-14 (1).1 (i)

CCI: CCI-000754 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines measures to be employed to prevent critical security controls for

information system components from being compromised.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-14 (1) (b)

NIST: NIST SP 800-53A (v1): SA-14 (1).1 (ii)

CCI: CCI-000755 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs organization-defined measures to ensure critical security controls

for the information system components are not compromised.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-14 (1) (b)

NIST: NIST SP 800-53A (v1): SA-14 (1).1 (iii)

CCI: CCI-000608 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization includes a determination of information security requirements for the

information system in mission process planning.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-2 a

NIST: NIST SP 800-53A (v1): SA-2.1 (i)

CCI: CCI-000609 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization includes a determination of information security requirements for the

information system in business process planning.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-2 a

NIST: <u>NIST SP 800-53A (v1)</u>: SA-2.1 (i)

CCI: CCI-000617 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization documents information system security roles and responsibilities

throughout the system development life cycle.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-3 b

NIST: NIST SP 800-53A (v1): SA-3.1 (ii)

CCI: CCI-001647 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization requires the use of a FIPS-validated, cryptographic module for a

technology product that relies on cryptographic functionality to enforce its security policy when no U.S. Government Protection Profile exists for such a specific technology type.

when no o.s. Government Frotection Frome exists for such a specific technology type

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (7) (b)

NIST: NIST SP 800-53A (v1): SA-4 (7).1 (iii)

CCI: CCI-000619 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization includes security functional requirements/specifications, explicitly or by

reference, in information system acquisition contracts based on an assessment of risk and

in accordance with applicable federal laws, Executive Orders, directives, policies,

regulations, and standards.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-4 a

NIST: NIST SP 800-53A (v1): SA-4.1

CCI: CCI-000620 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization includes security-related documentation requirements, explicitly or by

reference, in information system acquisition contracts based on an assessment of risk and

in accordance with applicable federal laws, Executive Orders, directives, policies,

regulations, and standards.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-4 b

NIST: NIST SP 800-53A (v1): SA-4.1

CCI: CCI-000621 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization includes developmental and evaluation-related assurance requirements,

explicitly or by reference, in information system acquisition contracts based on an assessment of risk and in accordance with applicable federal laws, Executive Orders,

directives, policies, regulations, and standards.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-4 c

NIST: NIST SP 800-53A (v1): SA-4.1

CCI: CCI-000624 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires in acquisition documents that vendors/contractors provide

information describing the design details of the security controls to be employed within the information system, information system components, or information system services (including functional interfaces among control components) in sufficient detail to permit

analysis and testing of the controls.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (2)

NIST: NIST SP 800-53A (v1): SA-4 (2).1

CCI: CCI-000625 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires in acquisition documents that vendors/contractors provide

information describing the implementation details of the security controls to be employed within the information system, information system components, or information system services (including functional interfaces among control components) in sufficient detail to

permit analysis and testing of the controls.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (2)

NIST: NIST SP 800-53A (v1): SA-4 (2).1

CCI: CCI-000626 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires software vendors/manufacturers to minimize flawed or malformed

software by demonstrating that their software development process employs state-of-the-

practice software and security engineering methods.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (3)

NIST: NIST SP 800-53A (v1): SA-4 (3).1

CCI: CCI-000627 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires software vendors/manufacturers to minimize flawed or malformed

software by demonstrating that their software development process employs quality control

processes.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (3)

NIST: NIST SP 800-53A (v1): SA-4 (3).1

CCI: CCI-000628 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires software vendors/manufacturers to minimize flawed or malformed

software by demonstrating that their software development processes employ validation

techniques.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-4 (3)

NIST: NIST SP 800-53A (v1): SA-4 (3).1

CCI: CCI-000629 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization ensures each information system component acquired is explicitly

assigned to an information system, and that the owner of the system acknowledges this

assignment.

policy Type:

References: NIST: NIST SP 800-53 (v3): SA-4 (4)

NIST: NIST SP 800-53A (v1): SA-4 (4).1 (i) (ii)

CCI: CCI-000630 Status: draft

Contributor: DISA FSO **Published** 2009-09-21

Date:

Definition: The organization requires in acquisition documents, that information system components

are delivered in a secure, documented configuration, and that the secure configuration is

the default configuration for any software reinstalls or upgrades.

Type: policy

NIST: NIST SP 800-53 (v3): SA-4 (5) References:

NIST: NIST SP 800-53A (v1): SA-4 (5).1 (i) (ii)

CCI: CCI-000632 deprecated Status: Contributor: DISA FSO **Published** 2009-09-21

Date:

Definition: The organization employs only commercial off-the-shelf (COTS) information assurance (IA)

> and IA-enabled information technology products that compose an NSA-approved solution to protect classified information when the networks used to transmit the information are at a

lower classification level than the information being transmitted.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-4 (6) (a)

NIST: NIST SP 800-53A (v1): SA-4 (6).1 (i)

CCI-001648 CCI: Status: draft

Contributor: DISA FSO **Published** 2010-05-12

Date:

Definition: The organization makes available to authorized personnel the source code for the

information system to permit analysis and testing.

policy Type:

References: NIST: NIST SP 800-53 (v3): SA-5 (5)

NIST: NIST SP 800-53A (v1): SA-5 (5).1

CCI: CCI-000636 Status: draft

Contributor: DISA FSO **Published** 2009-09-21

Date:

Definition: The organization obtains administrator documentation for the information system that

describes secure configuration, installation, and operation of the information system;

effective use and maintenance of the security features/functions; and known vulnerabilities

regarding configuration and use of administrative (i.e., privileged) functions.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-5 a

NIST: NIST SP 800-53A (v1): SA-5.1 (i)

CCI: CCI-000637 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects, as required, administrator documentation for the information

system that describes secure configuration, installation, and operation of the information system; effective use and maintenance of the security features/functions; and known vulnerabilities regarding configuration and use of administrative (i.e., privileged) functions.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-5 a

NIST: NIST SP 800-53A (v1): SA-5.1 (i)

CCI: CCI-000638 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization makes available to authorized personnel administrator documentation for

the information system that describes secure configuration, installation, and operation of the information system; effective use and maintenance of the security features/functions; and known vulnerabilities regarding configuration and use of administrative (i.e., privileged)

functions.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-5 a

NIST: <u>NIST SP 800-53A (v1)</u>: SA-5.1 (i)

CCI: CCI-000639 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization obtains user documentation for the information system that describes

user-accessible security features/functions and how to effectively use those security

features/functions; methods for user interaction with the information system, which enables

individuals to use the system in a more secure manner; and user responsibilities in

maintaining the security of the information and information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-5 b

NIST: NIST SP 800-53A (v1): SA-5.1 (ii)

CCI: CCI-000640 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects, as required, user documentation for the information system that

describes user-accessible security features/functions and how to effectively use those security features/functions; methods for user interaction with the information system, which enables individuals to use the system in a more secure manner; and user responsibilities in

maintaining the security of the information and information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-5 b

NIST: NIST SP 800-53A (v1): SA-5.1 (ii)

CCI: CCI-000641 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization makes available to authorized personnel user documentation for the

information system that describes user-accessible security features/functions and how to effectively use those security features/functions; methods for user interaction with the information system, which enables individuals to use the system in a more secure manner; and user responsibilities in maintaining the security of the information and information

system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-5 b

NIST: NIST SP 800-53A (v1): SA-5.1 (ii)

CCI: CCI-000643 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization obtains vendor/manufacturer documentation that describes the functional

properties of the security controls employed within the information system with sufficient

detail to permit analysis and testing.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (1)

NIST: NIST SP 800-53A (v1): SA-5 (1).1 (i) SA-5(2).1 (i)

CCI: CCI-000644 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects, as required, vendor/manufacturer documentation that describes

the functional properties of the security controls employed within the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (1)

NIST: NIST SP 800-53A (v1): SA-5 (1).1 (i) SA-5(2).1 (i)

CCI: CCI-000645 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization makes available to authorized personnel vendor/manufacturer

documentation that describes the functional properties of the security controls employed

within the information system with sufficient detail to permit analysis and testing.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (2)

NIST: NIST SP 800-53A (v1): SA-5 (1).1 SA-5(2).1 SA-5(3).1 SA-5(4).1 (i)s

CCI: CCI-000646 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization obtains vendor/manufacturer documentation that describes the security-

relevant external interfaces to the information system with sufficient detail to permit analysis

and testing.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (2)

NIST: NIST SP 800-53A (v1): SA-5 (1).1 SA-5(2).1 SA-5(3).1 SA-5(4) (ii)s

CCI: CCI-000647 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization obtains vendor/manufacturer documentation that describes the high-level

design of the information system in terms of subsystems and implementation details of the security controls employed within the system with sufficient detail to permit analysis and

testing.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (3)

NIST: NIST SP 800-53A (v1): SA-5 (3).1 (ii)

CCI: CCI-000648 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects, as required, vendor/manufacturer documentation that describes

the high-level design of the information system in terms of subsystems and implementation

details of the security controls employed within the system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (3)

NIST: NIST SP 800-53A (v1): SA-5 (3).1 (ii)

CCI: CCI-000650 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization obtains vendor/manufacturer documentation that describes the low-level

design of the information system in terms of modules and implementation details of the security controls employed within the system with sufficient detail to permit analysis and

testing.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (4)

NIST: NIST SP 800-53A (v1): SA-5 (4).1 (ii)

CCI: CCI-000651 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects, as required, vendor/manufacturer documentation that describes

the low-level design of the information system in terms of modules and implementation

details of the security controls employed within the system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (4)

NIST: NIST SP 800-53A (v1): SA-5 (4).1 (ii)

CCI: CCI-000653 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization obtains the source code for the information system to permit analysis and

testing.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (5)

NIST: NIST SP 800-53A (v1): SA-5 (5).1

CCI: CCI-000654 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization protects, as required, the source code for the information system to permit

analysis and testing.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (5)

NIST: NIST SP 800-53A (v1): SA-5 (5).1

CCI: CCI-001690 Status: draft

Contributor: DISA FSO Published 2011-10-07

Date:

Definition: The organization protects, as required, vendor/manufacturer documentation that describes

the security-relevant external interfaces to the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (1)

NIST: NIST SP 800-53A (v1): SA-5 (1).1 (i)

CCI: CCI-001691 Status: draft

Contributor: DISA FSO Published 2011-10-07

Date:

Definition: The organization makes available to authorized personnel vendor/manufacturer

documentation that describes the security-relevant external interfaces to the information

system with sufficient detail to permit analysis and testing.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-5 (1)

NIST: NIST SP 800-53A (v1): SA-5 (1).1 (i)

CCI: CCI-001692 Status: draft

Contributor: DISA FSO Published 2011-10-07

Date:

Definition: The organization makes available to authorized personnel vendor/manufacturer

documentation that describes the low-level design of the information system in terms of modules and implementation details of the security controls employed within the system

with sufficient detail to permit analysis and testing.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-5 (4)

NIST: NIST SP 800-53A (v1): SA-5 (4).1

CCI: CCI-000655 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization uses software and associated documentation in accordance with contract

agreements and copyright laws.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-6 a

NIST: NIST SP 800-53A (v1): SA-6.1 (i)

CCI: CCI-000656 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs tracking systems for software and associated documentation

protected by quantity licenses to control copying and distribution.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-6 b

NIST: NIST SP 800-53A (v1): SA-6.1 (ii)

CCI: CCI-000657 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization controls the use of peer-to-peer file sharing technology to ensure this

capability is not used for the unauthorized distribution, display, performance, or

reproduction of copyrighted work.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-6 c

NIST: NIST SP 800-53A (v1): SA-6.1 (iii)

CCI: CCI-000658 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization documents the use of peer-to-peer file sharing technology to ensure this

capability is not used for the unauthorized distribution, display, performance, or

reproduction of copyrighted work.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-6 c

NIST: NIST SP 800-53A (v1): SA-6.1 (iii)

CCI: CCI-000659 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization prohibits the use of binary executable code from sources with limited or no

warranty without accompanying source code.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-6 (1) (a)

NIST: NIST SP 800-53A (v1): SA-6 (1).1 (i)

CCI: CCI-000660 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization prohibits the use of machine executable code from sources with limited or

no warranty without accompanying source code.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-6 (1) (a)

NIST: NIST SP 800-53A (v1): SA-6 (1).1 (i)

CCI: CCI-000661 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization provides exceptions to the source code requirement only when no

alternative solutions are available to support compelling mission/operational requirements.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-6 (1) (b)

NIST: NIST SP 800-53A (v1): SA-6 (1).1 (ii)

CCI: CCI-000662 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization obtains express written consent of the authorizing official for exceptions to

the source code requirement.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-6 (1) (b)

NIST: NIST SP 800-53A (v1): SA-6 (1).1 (iii)

CCI: CCI-001649 Status: draft

Contributor: DISA FSO Published 2010-05-12

Definition: The organization identifies and documents (as appropriate) explicit rules to be enforced

when governing the installation of software by users.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-7

NIST: NIST SP 800-53A (v1): SA-7.1 (i)

CCI: CCI-000663 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization (or information system) enforces explicit rules governing the installation of

software by users.

Type: technical

References: NIST: NIST SP 800-53 (v3): SA-7

NIST: NIST SP 800-53A (v1): SA-7.1 (ii)

CCI: CCI-000675 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization monitors security control compliance by external service providers.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-9 c

NIST: NIST SP 800-53A (v1): SA-9.1 (iii)

CCI: CCI-000676 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization conducts an organizational assessment of risk prior to the acquisition of

dedicated information security services.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-9 (1) (a)

NIST: NIST SP 800-53A (v1): SA-9 (1).1 (i)

CCI: CCI-000677 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization conducts an organizational assessment of risk prior to the outsourcing of

dedicated information security services.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-9 (1) (a)

NIST: NIST SP 800-53A (v1): SA-9 (1).1 (i)

CCI: CCI-000678 Status: draft

Contributor: DISA FSO Published 2009-09-21

Definition: The organization defines the senior organizational official designated to approve acquisition

of dedicated information security services.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-9 (1) (b)

NIST: NIST SP 800-53A (v1): SA-9 (1).1 (ii)

CCI: CCI-000679 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines the senior organizational official designated to approve

outsourcing of dedicated information security services.

Type: policy

References: NIST: NIST SP 800-53 (v3): SA-9 (1) (b)

NIST: <u>NIST SP 800-53A (v1)</u>: SA-9 (1).1 (ii)

CCI: CCI-000680 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization ensures the acquisition of dedicated information security services is

approved by an organization-designated senior organizational official.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-9 (1) (b)

NIST: NIST SP 800-53A (v1): SA-9 (1).1 (iii)

CCI: CCI-000681 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization ensures the outsourcing of dedicated information security services is

approved by an organization-designated senior organizational official.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SA-9 (1) (b)

NIST: NIST SP 800-53A (v1): SA-9 (1).1 (iii)

CCI: CCI-001136 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization defines security functions include information system authentication and

reauthentication.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-11

NIST: NIST SP 800-53A (v1): SC-11.1 (ii)

CCI: CCI-001137 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization establishes cryptographic keys for required cryptography employed within

the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-12

NIST: NIST SP 800-53A (v1): SC-12.1

CCI: CCI-001138 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization manages cryptographic keys for required cryptography employed within

the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-12

NIST: NIST SP 800-53A (v1): SC-12.1

CCI: CCI-001140 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization produces, controls, and distributes symmetric cryptographic keys using

NIST-approved or NSA-approved key management technology and processes.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-12 (2)

NIST: NIST SP 800-53A (v1): SC-12 (2).1

CCI: CCI-001141 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization produces, controls, and distributes symmetric and asymmetric

cryptographic keys using NSA-approved key management technology and processes.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-12 (3)

NIST: NIST SP 800-53A (v1): SC-12 (3).1

CCI: CCI-001142 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization produces, controls, and distributes asymmetric cryptographic keys using

approved PKI Class 3 certificates or prepositioned keying material.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-12 (4)

NIST: NIST SP 800-53A (v1): SC-12 (4).1

CCI: CCI-001143 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization produces, controls, and distributes asymmetric cryptographic keys using

approved PKI Class 3 or Class 4 certificates and hardware security tokens that protect the

user's private key.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-12 (5)

NIST: NIST SP 800-53A (v1): SC-12 (5).1

CCI: CCI-001144 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system implements required cryptographic protections using cryptographic

modules that comply with applicable federal laws, Executive Orders, directives, policies,

regulations, standards, and guidance.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-13

NIST: NIST SP 800-53A (v1): SC-13.1

CCI: CCI-001145 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs, at a minimum, FIPS-validated cryptography to protect

unclassified information.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-13 (1)

NIST: NIST SP 800-53A (v1): SC-13 (1).1

CCI: CCI-001146 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs NSA-approved cryptography to protect classified information.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-13 (2)

NIST: NIST SP 800-53A (v1): SC013 (2(.1

CCI: CCI-001147 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs, at a minimum, FIPS-validated cryptography to protect

information when such information must be separated from individuals who have the

necessary clearances yet lack the necessary access approvals.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-13 (3)

NIST: NIST SP 800-53A (v1): SC-13 (3).1

CCI: CCI-001149 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system protects the integrity and availability of publicly available

information and applications.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-14

NIST: NIST SP 800-53A (v1): SC-14.1

CCI: CCI-001154 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system or supporting environment blocks both inbound and outbound traffic

between instant messaging clients that are independently configured by end users and

external service providers.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-15 (2)

NIST: NIST SP 800-53A (v1): SC-15 (2).1

CCI: CCI-001180 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system performs data origin authentication and data integrity verification on

the name/address resolution responses the system receives from authoritative sources

when requested by client systems.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-21

NIST: NIST SP 800-53A (v1): SC-21.1

CCI: CCI-001181 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system performs data origin authentication and data integrity verification on

all resolution responses received whether or not local client systems explicitly request this

service.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-21 (1)

NIST: NIST SP 800-53A (v1): SC-21 (1).1

CCI: CCI-001186 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system provides a readily observable logout capability whenever

authentication is used to gain access to web pages.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-23 (2)

NIST: NIST SP 800-53A (v1): SC-23 (2).1

CCI: CCI-001187 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system generates a unique session identifier for each session.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-23 (3)

NIST: NIST SP 800-53A (v1): SC-23 (3).1 (i)

CCI: CCI-001666 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization employs cryptographic mechanisms to prevent unauthorized modification

of information at rest unless otherwise protected by alternative physical measures.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-28 (1)

NIST: NIST SP 800-53A (v1): SC-28 (1).1 (ii)

CCI: CCI-001200 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs cryptographic mechanisms to prevent unauthorized disclosure of

information at rest unless otherwise protected by alternative physical measures.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-28 (1)

NIST: NIST SP 800-53A (v1): SC-28 (1).1 (i)

CCI: CCI-001656 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the security functions of the information system to be isolated from

nonsecurity functions.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-3

NIST: NIST SP 800-53A (v1): SC-3.1 (i)

CCI: CCI-001087 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization implements an information system isolation boundary to minimize the

number of nonsecurity functions included within the boundary containing security functions.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-3 (3)

NIST: NIST SP 800-53A (v1): SC-3 (3).1

CCI: CCI-001088 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization implements security functions as largely independent modules that avoid

unnecessary interactions between modules.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-3 (4)

NIST: NIST SP 800-53A (v1): SC-3 (4).1

CCI: CCI-001202 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs virtualization techniques to present information system

components as other types of components, or components with differing configurations.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-30

NIST: NIST SP 800-53A (v1): SC-30.1

CCI: CCI-001205 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs randomness in the implementation of the virtualization

techniques.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-30 (2)

NIST: NIST SP 800-53A (v1): SC-30 (2).1

CCI: CCI-001206 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization requires that information system developers/integrators perform a covert

channel analysis to identify those aspects of system communication that are potential

avenues for covert storage and timing channels.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-31

NIST: NIST SP 800-53A (v1): SC-31.1

CCI: CCI-001208 Status: draft

Contributor: DISA FSO Published 2009-09-21

Definition: The organization partitions the information system into components residing in separate

physical domains (or environments) as deemed necessary.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-32

NIST: NIST SP 800-53A (v1): SC-32.1

CCI: CCI-001209 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system protects the integrity of information during the processes of data

aggregation, packaging, and transformation in preparation for transmission.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-33

NIST: NIST SP 800-53A (v1): SC-33.1

CCI: CCI-001091 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system does not share resources that are used to interface with systems

operating at different security levels.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-4 (1)

NIST: NIST SP 800-53A (v1): SC-4 (1).1

CCI: CCI-001092 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system protects against or limits the effects of the organization-defined or

referenced types of denial of service attacks.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-5

NIST: NIST SP 800-53A (v1): SC-5.1 (ii)

CCI: CCI-001096 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system limits the use of resources by priority.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-6

NIST: NIST SP 800-53A (v1): SC-6.1

CCI: CCI-001657 Status: draft

Contributor: DISA FSO Published 2010-05-12

Definition: The organization defines the external boundary of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 a

NIST: NIST SP 800-53A (v1): SC-7.1 (i)

CCI: CCI-001658 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines key internal boundaries of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 a

NIST: NIST SP 800-53A (v1): SC-7.1 (ii)

CCI: CCI-001659 Status: draft

Contributor: DISA FSO **Published** 2010-05-12

Date:

Definition: The organization defines the mediation necessary for public access to the organization's

internal networks.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (2)

NIST: NIST SP 800-53A (v1): SC-7 (2).1 (i)

CCI: CCI-001660 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines the measures to protect against unauthorized physical

connections across boundary protections implemented at organization-defined managed

interfaces.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 (14)

NIST: NIST SP 800-53A (v1): SC-7 (14).1 (ii)

CCI: CCI-001099 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization physically allocates publicly accessible information system components to

separate subnetworks with separate physical network interfaces.

Type: policy

References: NIST: NIST SP 800-53 (v3): SC-7 (1)

NIST: NIST SP 800-53A (v1): SC-7 (1).1

CCI: CCI-001100 Status: draft

Contributor: DISA FSO Published 2009-09-21

Definition: The information system prevents public access into the organization's internal networks

except as appropriately mediated by managed interfaces employing boundary protection

devices.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (2)

NIST: NIST SP 800-53A (v1): SC-7 (2).1 (ii)

CCI: CCI-001104 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs security controls as needed to protect the confidentiality and

integrity of the information being transmitted.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (4) (c)

NIST: NIST SP 800-53A (v1): SC-7 (4).1 (iv)

CCI: CCI-001110 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization prevents the unauthorized release of information outside of the

information system boundary or any unauthorized communication through the information

system boundary when there is an operational failure of the boundary protection

mechanisms.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (6)

NIST: NIST SP 800-53A (v1): SC-7 (6).1 (i) (ii)

CCI: CCI-001111 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system prevents remote devices that have established a non-remote

connection with the system from communicating outside of that communications path with

resources in external networks.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (7)

NIST: NIST SP 800-53A (v1): SC-7 (7).1

CCI: CCI-001115 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system, at managed interfaces, denies network traffic and audits internal

users (or malicious code) posing a threat to external information systems.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-7 (9)

NIST: NIST SP 800-53A (v1): SC-7 (9).1 (i) (ii)

CCI: CCI-001117 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system checks incoming communications to ensure the communications

are coming from an authorized source and routed to an authorized destination.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-7 (11)

NIST: NIST SP 800-53A (v1): SC-7 (11).1

CCI: CCI-001118 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system implements host-based boundary protection mechanisms for

servers, workstations, and mobile devices.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-7 (12)

NIST: NIST SP 800-53A (v1): SC-7 (12).1

CCI: CCI-001127 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system protects the integrity of transmitted information.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-8

NIST: NIST SP 800-53A (v1): SC-8.1

CCI: CCI-001128 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs cryptographic mechanisms to recognize changes to information

during transmission unless otherwise protected by alternative physical measures.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-8 (1)

NIST: NIST SP 800-53A (v1): SC-8 (1).1

CCI: CCI-001129 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system maintains the integrity of information during aggregation,

packaging, and transformation in preparation for transmission.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SC-8 (2)

NIST: NIST SP 800-53A (v1): SC-8 (2).1

CCI: CCI-001130 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system protects the confidentiality of transmitted information.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-9

NIST: NIST SP 800-53A (v1): SC-9.1

CCI: CCI-001131 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The organization employs cryptographic mechanisms to prevent unauthorized disclosure of

information during transmission unless otherwise protected by alternative physical

measures.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-9 (1)

NIST: NIST SP 800-53A (v1): SC-9 (1).1

CCI: CCI-001132 Status: draft

Contributor: DISA FSO Published 2009-09-21

Date:

Definition: The information system maintains the confidentiality of information during aggregation,

packaging, and transformation in preparation for transmission.

Type: technical

References: NIST: NIST SP 800-53 (v3): SC-9 (2)

NIST: NIST SP 800-53A (v1): SC-9 (2).1

CCI: CCI-001311 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system identifies potentially security-relevant error conditions.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-11 a

NIST: NIST SP 800-53A (v1): SI-11.1 (i)

CCI: CCI-001313 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines sensitive or potentially harmful information that should not be

contained in error logs and administrative messages.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-11 b

NIST: NIST SP 800-53A (v1): SI-11.1 (ii)

CCI: CCI-001679 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization provides a mechanism to exchange active and standby roles of the

components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-13 b

NIST: NIST SP 800-53A (v1): SI-13.1 (iv)

CCI: CCI-001316 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization protects the information system from harm by considering mean time to

failure rates for an organization-defined list of information system components in specific

environments of operation.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 a

NIST: NIST SP 800-53A (v1): SI-13.1 (ii)

CCI: CCI-001317 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines a list of information system components for which mean time to

failure rates should be considered to protect the information system from harm.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-13 a

NIST: NIST SP 800-53A (v1): SI-13.1 (i)

CCI: CCI-001689 Status: draft

Contributor: DISA FSO Published 2011-05-27

Date:

Definition: The organization, if an information system component failure is detected, automatically

shuts down the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-13 (4) (b)

NIST: NIST SP 800-53A (v1): SI-13 (4).1 (iii)

CCI: CCI-001667 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization compares the time measured between flaw identification and flaw

remediation with organization-defined benchmarks.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-2 (3)

NIST: NIST SP 800-53A (v1): SI-2 (3).1 (iii)

CCI: CCI-001232 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization installs software updates automatically.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-2 (1)

NIST: NIST SP 800-53A (v1): SI-2 (1).1

CCI: CCI-001237 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs automated patch management tools to facilitate flaw remediation

to organization-defined information system components.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-2 (4)

NIST: NIST SP 800-53A (v1): SI-2 (4).1 (ii)

CCI: CCI-001238 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines information system components for which automated patch

management tools are to be employed to facilitate flaw remediation.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-2 (4)

NIST: NIST SP 800-53A (v1): SI-2 (4).1 (i)

CCI: CCI-001668 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization employs malicious code protection mechanisms at workstations, servers,

or mobile computing devices on the network to detect and eradicate malicious code transported by electronic mail, electronic mail attachments, web accesses, removable media, or other common means or inserted through the exploitation of information system

vulnerabilities.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-3 a

NIST: NIST SP 800-53A (v1): SI-3.1 (ii)

CCI: CCI-001239 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs malicious code protection mechanisms at information system

entry and exit points to detect and eradicate malicious code transported by electronic mail,

electronic mail attachments, web accesses, removable media, or other common means or

inserted through the exploitation of information system vulnerabilities.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-3 a

NIST: NIST SP 800-53A (v1): SI-3.1 (i)

CCI: CCI-001248 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system prevents non-privileged users from circumventing malicious code

protection capabilities.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-3 (3)

NIST: NIST SP 800-53A (v1): SI-3 (3).1

CCI: CCI-001250 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization does not allow users to introduce removable media into the information

system.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-3 (5)

NIST: NIST SP 800-53A (v1): SI-3 (5).1

CCI: CCI-001672 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization employs a wireless intrusion detection system to identify rogue wireless

devices.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (14)

NIST: NIST SP 800-53A (v1): SI-4 (14).1 (ii)

CCI: CCI-001252 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization monitors events on the information system in accordance with

organization-defined monitoring objectives and detects information system attacks.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 a

NIST: <u>NIST SP 800-53A (v1)</u>: SI-4.1 (ii)

CCI: CCI-001254 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization identifies unauthorized use of the information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 b

NIST: NIST SP 800-53A (v1): SI-4.1 (iii)

CCI: CCI-001259 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization interconnects and configures individual intrusion detection tools into a

systemwide intrusion detection system using common protocols.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-4 (1)

NIST: NIST SP 800-53A (v1): SI-4 (1).1

CCI: CCI-001261 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs automated tools to integrate intrusion detection tools into access

control and flow control mechanisms for rapid response to attacks by enabling

reconfiguration of these mechanisms in support of attack isolation and elimination.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (3)

NIST: NIST SP 800-53A (v1): SI-4 (3).1

CCI: CCI-001262 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system monitors inbound and outbound communications for unusual or

unauthorized activities or conditions.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-4 (4)

NIST: NIST SP 800-53A (v1): SI-4

CCI: CCI-001263 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system provides near real-time alerts when any of the organization-defined

list of compromise or potential compromise indicators occurs.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-4 (5)

NIST: NIST SP 800-53A (v1): SI-4 (5).1 (ii)

CCI: CCI-001265 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system prevents non-privileged users from circumventing intrusion

detection and prevention capabilities.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (6)

NIST: NIST SP 800-53A (v1): SI-4 (6).1

CCI: CCI-001269 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization protects information obtained from intrusion monitoring tools from

unauthorized access, modification, and deletion.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-4 (8)

NIST: NIST SP 800-53A (v1): SI-4 (8).1

CCI: CCI-001272 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization makes provisions so encrypted traffic is visible to information system

monitoring tools.

Type: technical

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (10)

NIST: NIST SP 800-53A (v1): SI-4 (10).1

CCI: CCI-001278 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization uses the traffic/event profiles in tuning system monitoring devices to

reduce the number of false positives to an organization-defined measure of false positives and the number of false negatives to an organization-defined measure of false negatives.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (13) (c)

NIST: NIST SP 800-53A (v1): SI-4 (13).1 (iv)

CCI: CCI-001279 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the respective measurements to which the organization must tune

system monitoring devices to reduce the number of false positives.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (13) (c)

NIST: NIST SP 800-53A (v1): SI-4 (13).1 (iii)

CCI: CCI-001280 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the respective measurements to which the organization must tune

system monitoring devices to reduce the number of false negatives.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-4 (13) (c)

NIST: NIST SP 800-53A (v1): SI-4 (13).1 (iii)

CCI: CCI-001281 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs a wireless intrusion detection system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-4 (14)

NIST: NIST SP 800-53A (v1): SI-4 (14).1 (i)

CCI: CCI-001674 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The information system responds to security function anomalies in accordance with

organization-defined responses and alternative action(s).

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-6

NIST: NIST SP 800-53A (v1): SI-6.1 (v)

CCI: CCI-001676 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization defines, for periodic security function verification, the frequency of the

verifications.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-6

NIST: NIST SP 800-53A (v1): SI-6.1 (ii)

CCI: CCI-001291 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system verifies the correct operation of security functions in accordance

with organization-defined conditions and in accordance with organization-defined frequency

(if periodic verification).

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-6

NIST: NIST SP 800-53A (v1): SI-6.1 (iv)

CCI: CCI-001292 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the appropriate conditions, including the system transitional states

if applicable, for verifying the correct operation of security functions.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-6

NIST: <u>NIST SP 800-53A (v1)</u>: SI-6.1 (i)

CCI: CCI-001293 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the information system responses and alternative action(s) to

anomalies discovered during security function verification.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-6

NIST: NIST SP 800-53A (v1): SI-6.1 (iii)

CCI: CCI-001297 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The information system detects unauthorized changes to software and information.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-7

NIST: NIST SP 800-53A (v1): SI-7.1

CCI: CCI-001298 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization reassesses the integrity of software and information by performing, on an

organization-defined frequency, integrity scans of the information system.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-7 (1)

NIST: NIST SP 800-53A (v1): SI-7 (1).1 (ii)

CCI: CCI-001299 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines the frequency of integrity scans to be performed on the

information system.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-7 (1)

NIST: NIST SP 800-53A (v1): SI-7 (1).1 (i)

CCI: CCI-001302 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization requires use of tamper-evident packaging for organization-defined

information system components during organization-defined conditions.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-7 (4)

NIST: NIST SP 800-53A (v1): SI-7 (4).1 (iii)

CCI: CCI-001303 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines information system components that require tamper-evident

packaging.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-7 (4)

NIST: NIST SP 800-53A (v1): SI-7 (4).1 (i)

CCI: CCI-001304 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization defines conditions (i.e., transportation from vendor to operational site,

during operation, both) under which tamper-evident packaging must be used for

organization-defined information system components.

Type: policy

References: NIST: <u>NIST SP 800-53 (v3)</u>: SI-7 (4)

NIST: NIST SP 800-53A (v1): SI-7 (4).1 (ii)

CCI: CCI-001677 Status: draft

Contributor: DISA FSO Published 2010-05-12

Date:

Definition: The organization employs spam protection mechanisms at workstations, servers, or mobile

computing devices on the network to detect and take action on unsolicited messages transported by electronic mail, electronic mail attachments, web accesses, removable

media, or other common means.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-8 a

NIST: <u>NIST SP 800-53A (v1)</u>: SI-8.1 (ii)

CCI: CCI-001305 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization employs spam protection mechanisms at information system entry and

exit points to detect and take action on unsolicited messages transported by electronic mail,

electronic mail attachments, web accesses, removable media, or other common means.

Type: technical

References: NIST: NIST SP 800-53 (v3): SI-8 a

NIST: NIST SP 800-53A (v1): SI-8.1 (i)

CCI: CCI-001309 Status: draft

Contributor: DISA FSO Published 2009-09-22

Date:

Definition: The organization restricts the capability to input information to the information system to

authorized personnel.

Type: policy

References: NIST: NIST SP 800-53 (v3): SI-9

NIST: NIST SP 800-53A (v1): SI-9.1