| **assessment case** | | |
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| ASSESSMENT – Base Control, Part 1 of 1 | | |
| Assessment Information from Special Publication 800-53A Rev. 1 (June 2010) | | |
| **MP-6** | MEDIA SANITIZATION | |
| **MP-6.1**  **MP-6.1.1**  **MP-6.1.1a**  **MP-6.1.1b**  **MP-6.1.1c**  **MP-6.1.2** | **ASSESSMENT OBJECTIVE:**  *Determine if:*   1. *the organization sanitizes information system media both digital and non-digital prior to:*    * *disposal;*    * *release out of organizational control; or*    * *release for reuse; and* 2. *the organization employs sanitization mechanisms with strength and integrity commensurate with the classification or sensitivity of the information.*   **POTENTIAL ASSESSMENT METHODS AND OBJECTS:**  **Examine**: [*select from:* Information system media protection policy; procedures addressing media sanitization and disposal; media sanitization records; audit records; other relevant documents or records].  **Interview**: [*select from:* Organizational personnel with information system media sanitization responsibilities]. | |
| **Additional Assessment Case Information** | | |
|  | | **POTENTIAL ASSESSMENT SEQUENCING:**  precursor controls: MP-2, MP-4, RA-2, RA-3  concurrent controls: MA-2, MA-3, MA-4, MA-5  successor controls: None |
| **Action Step** | | **Potential Assessor Evidence Gathering Actions**  **\*\*See “**[**Assessment Case Overview**](http://csrc.nist.gov/groups/SMA/fisma/assessment-cases-overview.html)**” for selecting, tailoring and executing action steps\*\*** |
|  | | *\*\*Assessment Case Assessor Note:* More convincing evidence (i.e., greater assurance) of correct implementation and operating as intended can be obtained through the assessment case actions by:   1. **Replacing bracketed values in action gathering statements to apply greater rigor in the assessment** (e.g, . replacing [“*reviewing*”] with “*studying*” or “*analyzing*”; replacing [“*observing*”] with “*inspecting*” or “*analyzing*”; replacing [“*basic*”] with “*focused*” or “*comprehensive*”); 2. **Replacing bracketed values in action gathering statements to apply greater sample coverage in the assessment** (e.g, . replacing [“*basic”*] sample with “*focused*” or “*sufficiently large”* sample); 3. **Defining additional action steps to the list of action steps suggested herein that exercise additional test methods** (i.e., Examine, Interview or Test) on additional assessment objects. |
| **MP-6.1.1.1**  **MP-6.1.1.1.a**  **MP-6.1.1.1.b**  **MP-6.1.1.1.c** | | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, or other relevant documents; [*reviewing*] for the measures to be employed to sanitize information system media both digital and non-digital prior to:   * + disposal;   + release out of organizational control; and   + release for reuse. |
| **MP-6.1.1.2** | | **Examine** media sanitization records, media equipment sanitization records, information system audit records, or other relevant records for an agreed-upon [*basic*] sample of digital and non-digital information system media to be sanitized prior to disposal; [*reviewing*] for evidence that the measures identified in MP-6.1.1.1.a are being applied to sanitize digital and non-digital media prior to disposal. |
| **MP-6.1.1.3** | | **Examine** media sanitization records, media equipment sanitization records, information system audit records, or other relevant records for an agreed-upon [*basic*] sample of digital and non-digital information system media to be sanitized prior to release out of organizational control; [*reviewing*] for evidence that the measures identified in MP-6.1.1.1.b are being applied to sanitize digital and non-digital media prior to release out of organizational control. |
| **MP-6.1.1.4** | | **Examine** media sanitization records, media equipment sanitization records, information system audit records, or other relevant records for an agreed-upon [*basic*] sample of digital and non-digital information system media to be sanitized prior to release for reuse; [*reviewing*] for evidence that the measures identified in MP-6.1.1.1.c are being applied to sanitize digital and non-digital media prior to release for reuse. |
| **MP-6.1.1.5** | | **Interview** an agreed-upon [*basic*] sample of organizational personnel with information system media sanitization responsibilities; conducting [*basic*] discussions for further evidence that the measures identified in MP-6.1.1.1.a are being applied to sanitize digital and non-digital media prior to disposal. |
| **MP-6.1.1.6** | | **Interview** an agreed-upon [*basic*] sample of organizational personnel with information system media sanitization responsibilities; conducting [*basic*] discussions for further evidence that the measures identified in MP-6.1.1.1.b are being applied to sanitize digital and non-digital media prior to release out of organizational control. |
| **MP-6.1.1.7** | | **Interview** an agreed-upon [*basic*] sample of organizational personnel with information system media sanitization responsibilities; conducting [*basic*] discussions for further evidence that the measures identified in MP-6.1.1.1.c are being applied to sanitize digital and non-digital media prior to release for reuse. |
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| **MP-6.1.2.1** | | **Examine** security plan, security categorization documentation, or other relevant information system documentation; [*reviewing*] for the classification or sensitivity level of the information stored, or to be stored, on information system media. |
| **MP-6.1.2.2** | | **Examine** security plan, information system design documentation, media sanitization equipment documentation, or other relevant documents; [*reviewing*] for the sanitization mechanisms and their configuration settings to be employed to sanitize information system media with strength and integrity commensurate with the classification or sensitivity level identified in MP-6.1.2.1. |
| **MP-6.1.2.3** | | **Examine** documentation describing the current configuration settings for an agreed-upon [*basic*] sample of the sanitization mechanisms identified in MP-6.1.2.2; [*reviewing*] for evidence that these mechanisms are configured as identified in MP-6.1.2.2. |
| **MP-6.1.2.4** | | **Examine** an agreed-upon [*basic*] sample of media sanitization records, media equipment sanitization records, information system audit records, or other relevant records generated by an agreed-upon [*basic*] sample of the sanitization mechanisms identified in MP-6.1.2.2; [*reviewing*] for evidence that the mechanisms and configurations identified in MP-6.1.2.2 are being applied. |
| **MP-6.1.2.5** | | **Test** an agreed-upon [*basic*] sample of the sanitization mechanisms and their configuration settings identified in MP-6.1.2.2; conducting [*basic*] testing for evidence that these mechanisms are operating as intended. |
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| **ASSESSMENT – Control Enhancement 1** | |
| **Assessment Information from Special Publication 800-53A Rev. 1 (June 2010)** | |
| **MP-6(1)** | MEDIA SANITIZATION |
| **MP-6(1).1**  **MP-6(1).1.1** | **ASSESSMENT OBJECTIVE:**  *Determine if the organization tracks, documents, and verifies media sanitization and disposal actions.*  **POTENTIAL ASSESSMENT METHODS AND OBJECTS:**  **Examine**: [*select from:* Information system media protection policy and procedures; media sanitization records; audit records; other relevant documents or records].  **Interview**: [*select from:* Organizational personnel with information system media sanitization responsibilities]. |
| **Additional Assessment Case Information** | |
|  | **POTENTIAL ASSESSMENT SEQUENCING:**  precursor controls: MP-2, MP-4  concurrent controls: MA-2, MA-3, MA-4, MA-5  successor controls: None |
| **Action Step** | **Potential Assessor Evidence Gathering Actions** |
| **MP-6(1).1.1.1** | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, or other relevant documents; [*reviewing*] for the measures to be employed to track, document, and verify media sanitization and disposal actions. |
| **MP-6(1).1.1.2** | **Examine** an agreed-upon [*basic*] sample of media sanitization and disposal records, media equipment sanitization and disposal records, information system audit records, or other relevant records; [*reviewing*] for evidence that the measures identified in MP-6(1).1.1.1 are being applied. |
| **MP-6(1).1.1.3** | **Interview** an agreed-upon [*basic*] sample of organizational personnel with information system media sanitization and disposal responsibilities; conducting [*basic*] discussions for further evidence that the measures identified in MP-6(1).1.1.1 are being applied. |
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| **ASSESSMENT – Control Enhancement 2** | |
| **Assessment Information from Special Publication 800-53A Rev. 1 (June 2010)** | |
| **MP-6(2)** | MEDIA SANITIZATION |
| **MP-6(2).1**  **MP-6(2).1.1**  **MP-6(2).1.2** | **ASSESSMENT OBJECTIVE:**  *Determine if:*   1. *the organization defines the frequency for testing sanitization equipment and procedures to verify correct performance; and* 2. *the organization tests sanitization equipment and procedures to verify correct performance in accordance with organization-defined frequency.*   **POTENTIAL ASSESSMENT METHODS AND OBJECTS:**  **Examine**: [*select from:* Information system media protection policy; procedures addressing media sanitization and disposal; media sanitization equipment test records; information system audit records; other relevant documents or records].  **Interview**: [*select from:* Organizational personnel with information system media sanitization responsibilities]. |
| **Additional Assessment Case Information** | |
|  | **POTENTIAL ASSESSMENT SEQUENCING:**  precursor controls: None  concurrent controls: MA-2, MA-3, MA-4, MA-5  successor controls: None |
| **Action Step** | **Potential Assessor Evidence Gathering Actions** |
| **MP-6(2).1.1.1** | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, media sanitization equipment documentation, or other relevant documents; [*reviewing*] for the equipment and procedures to be employed to sanitize information system media. |
| **MP-6(2).1.1.2** | **Examine** information system media protection policy, procedures addressing media sanitization equipment testing, security plan, or other relevant documents; [*reviewing*] for the frequency for testing the sanitization equipment and procedures identified in MP-6(2).1.1.1 to verify correct performance. |
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| **MP-6(2).1.2.1** | **Examine** information system media protection policy, procedures addressing media sanitization equipment testing, security plan, or other relevant documents; [*reviewing*] for the measures to be employed to test the sanitization equipment and procedures identified in MP-6(2).1.1.1 to verify correct performance in accordance with the frequency identified in MP-6(2).1.1.2 |
| **MP-6(2).1.2.2** | **Examine** an agreed-upon [*basic*] sample of media sanitization equipment test records, media sanitization equipment maintenance records, or other relevant records; [*reviewing*] for evidence that the measures identified in MP-6(2).1.2.1 are being applied. |
| **MP-6(2).1.2.3** | **Interview** an agreed-upon [*basic*] sample of organizational personnel with information system media sanitization responsibilities; conducting [*basic*] discussions for further evidence that the measures identified in MP-6(2).1.2.1 are being applied. |
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| **ASSESSMENT – Control Enhancement 3** | |
| **Assessment Information from Special Publication 800-53A Rev. 1 (June 2010)** | |
| **MP-6(3)** | MEDIA SANITIZATION |
| **MP-6(3).1**  **MP-6(3).1.1**  **MP-6(3).1.2** | **ASSESSMENT OBJECTIVE:**  *Determine if:*   1. *the organization defines circumstances requiring sanitization of portable, removable storage devices prior to connecting such devices to the information system; and* 2. *the organization sanitizes portable, removable storage devices prior to connecting such devices to the information system under organization-defined circumstances.*   **POTENTIAL ASSESSMENT METHODS AND OBJECTS:**  **Examine**: [*select from:* Information system media protection policy and procedures; media sanitization records; audit records; other relevant documents or records].  **Interview**: [*select from:* Organizational personnel with information system media sanitization responsibilities]. |
| **Additional Assessment Case Information** | |
|  | **POTENTIAL ASSESSMENT SEQUENCING:**  precursor controls: MP-2, RA-2, RA-3  concurrent controls: MA-2, MA-3, MA-4, MA-5  successor controls: None |
| **Action Step** | **Potential Assessor Evidence Gathering Actions** |
| **MP-6(3).1.1.1** | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, or other relevant documents; [*reviewing*] for the circumstances requiring portable, removable storage devices to be sanitized prior to connecting such devices to the information system. |
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| **MP-6(3).1.2.1** | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, or other relevant documents; [*reviewing*] for the measures to be employed under the circumstances identified in MP-6(3).1.1.1 to sanitize portable, removable storage devices prior to connecting such devices to the information system. |
| **MP-6(3).1.2.2** | **Examine** an agreed-upon [*basic*] sample of media sanitization records, media sanitization equipment records, information system audit records, storage device connection records, or other relevant records generated as a result of the circumstances identified in MP-6(3).1.1.1; [*reviewing*] for evidence that the measures identified in MP-6(3).1.2.1 are being applied. |
| **MP-6(3).1.2.3** | **Interview** an agreed-upon [*basic*] sample of organizational personnel with information system media sanitization responsibilities; conducting [*basic*] discussions for further evidence that the measures identified in MP-6(3).1.2.1 are being applied. |
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| **ASSESSMENT – Control Enhancement 4** | |
| **Assessment Information from Special Publication 800-53A Rev. 1 (June 2010)** | |
| **MP-6(4)** | MEDIA SANITIZATION |
| **MP-6(4).1**  **MP-6(4).1.1** | **ASSESSMENT OBJECTIVE:**  *Determine if the organization sanitizes information system media containing CUI or other sensitive information in accordance with applicable organizational and/or federal standards and policies.*  **POTENTIAL ASSESSMENT METHODS AND OBJECTS:**  **Examine**: [*select from:* Information system media protection policy; procedures addressing media sanitization and disposal; media sanitization equipment test records; information system audit records; other relevant documents or records].  **Interview**: [*select from:* Organizational personnel with information system media sanitization responsibilities]. |
| **Additional Assessment Case Information** | |
|  | **POTENTIAL ASSESSMENT SEQUENCING:**  precursor controls: RA-2, RA-3  concurrent controls: MA-2, MA-3, MA-4, MA-5  successor controls: None |
| **Action Step** | **Potential Assessor Evidence Gathering Actions** |
| **MP-6(4).1.1.1** | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, or other relevant documents; [*reviewing*] for the applicable organizational and/or federal standards and policies to be employed to sanitize information system media containing Controlled Unclassified Information (CUI) or other sensitive information. |
| **MP-6(4).1.1.2** | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, or other relevant documents; [*reviewing*] for the measures to be employed to sanitize information system media containing CUI or other sensitive information in accordance with the applicable organizational and/or federal standards and policies identified in MP-6(4).1.1.1. |
| **MP-6(4).1.1.3** | **Examine** media sanitization records, media sanitization equipment records, information system audit records, or other relevant records for an agreed-upon [*basic*] sample of information system media that contained CUI or other sensitive information prior to disposal, being released out of organizational control, or being released for reuse; [*reviewing*] for evidence that the measures identified in MP-6(4).1.1.2 are being applied. |
| **MP-6(4).1.1.4** | **Interview** an agreed-upon [*basic*] sample of organizational personnel with information system media sanitization responsibilities; conducting [*basic*] discussions for evidence that the measures identified in MP-6(4).1.1.2 are being applied. |
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| **ASSESSMENT – Control Enhancement 5** | |
| **Assessment Information from Special Publication 800-53A Rev. 1 (June 2010)** | |
| **MP-6(5)** | MEDIA SANITIZATION |
| **MP-6(5).1**  **MP-6(5).1.1** | **ASSESSMENT OBJECTIVE:**  *Determine if the organization sanitizes information system media containing classified information in accordance with NSA standards and policies.*  **POTENTIAL ASSESSMENT METHODS AND OBJECTS:**  **Examine**: [*select from:* Information system media protection policy and procedures; media sanitization records; audit records; other relevant documents or records].  **Interview**: [*select from:* Organizational personnel with information system media sanitization responsibilities]. |
| **Additional Assessment Case Information** | |
|  | **POTENTIAL ASSESSMENT SEQUENCING:**  precursor controls: RA-2, RA-3  concurrent controls: MA-2, MA-3, MA-4, MA-5  successor controls: None |
| **Action Step** | **Potential Assessor Evidence Gathering Actions** |
| **MP-6(5).1.1.1** | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, or other relevant documents; [*reviewing*] for the NSA standards and policies to be employed to sanitize information system media containing classified information. |
| **MP-6(5).1.1.2** | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, or other relevant documents; [*reviewing*] for the measures to be employed to sanitize information system media containing classified information in accordance with the NSA standards and policies identified in MP-6(5).1.1.1. |
| **MP-6(5).1.1.3** | **Examine** media sanitization records, media sanitization equipment records, information system audit records, or other relevant records for an agreed-upon [*basic*] sample of information system media that contained classified information prior to disposal, being released out of organizational control, or being released for reuse; [*reviewing*] for evidence that the measures identified in MP-6(5).1.1.2 are being applied. |
| **MP-6(5).1.1.4** | **Interview** an agreed-upon [*basic*] sample of organizational personnel with information system media sanitization responsibilities; conducting [*basic*] discussions for evidence that the measures identified in MP-6(5).1.1.2 are being applied. |
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| **ASSESSMENT – Control Enhancement 6** | |
| **Assessment Information from Special Publication 800-53A Rev. 1 (June 2010)** | |
| **MP-6(6)** | MEDIA SANITIZATION |
| **MP-6(6).1**  **MP-6(6).1.1** | **ASSESSMENT OBJECTIVE:**  *Determine if the organization implements the media destruction process for information system media that cannot be sanitized.*  **POTENTIAL ASSESSMENT METHODS AND OBJECTS:**  **Examine**: [*select from:* Information system media protection policy; procedures addressing media sanitization and disposal; media sanitization equipment test records; information system audit records; other relevant documents or records].  **Interview**: [*select from:* Organizational personnel with information system media sanitization responsibilities]. |
| **Additional Assessment Case Information** | |
|  | **POTENTIAL ASSESSMENT SEQUENCING:**  precursor controls: RA-2, RA-3  concurrent controls: None  successor controls: None |
| **Action Step** | **Potential Assessor Evidence Gathering Actions** |
| **MP-6(6).1.1.1** | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, or other relevant documents; [*reviewing*] for the information system media that cannot be sanitized. |
| **MP-6(6).1.1.2** | **Examine** information system media protection policy, procedures addressing media sanitization and disposal, security plan, or other relevant documents; [*reviewing*] for the media destruction process to be employed for the information system media identified in MP-6(6).1.1.1. |
| **MP-6(6).1.1.3** | **Examine** media disposal records, media destruction records, information system audit records, or other relevant records for an agreed-upon [*basic*] sample of the information system media types identified in MP-6(6).1.1.1 ; [*reviewing*] for evidence that the measures identified in MP-6(6).1.1.2 are being applied. |
| **MP-6(6).1.1.4** | **Interview** an agreed-upon [*basic*] sample of organizational personnel with information system media sanitization and disposal responsibilities; conducting [*basic*] discussions for further evidence that the measures identified in MP-6(6).1.1.2 are being applied. |