

IT 727 Cybersecurity Risk management

system name system security plan (SSP)

date

Prepared by

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# Information System Name/Title/ABBREVIATION

Table 1‑1. Information System Name and Title

| Information System Name | Information System Abbreviation |
| --- | --- |
| Information System Name | Enter Information System Abbreviation |

# General System Description

## System Function or Purpose

Please provide a high-level overview of your system

# Information System Categorization

The overall information system sensitivity categorization is recorded in Table 2‑1 Security Categorization that follows.

Table 2‑1. Security Categorization

|  |  |
| --- | --- |
| System Sensitivity Level: | Choose level. |

## Information Types

Table 2‑2. Sensitivity Categorization of Information Types

| Information Types | NIST 800-60 Information Type | NIST Recommended Impact Level | | | Selected Impact Level | | | Overall Impact Level |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| C | I | A | C | I | A |
| <Enter Information Type> | <Enter NIST Identifier> | Choose level. | Choose level. | Choose level. | Choose level. | Choose level. | Choose level. |  |
| <Enter Information Type> | <Enter NIST Identifier> | Choose level. | Choose level. | Choose level. | Choose level. | Choose level. | Choose level. |  |
| <Enter Information Type> | <Enter NIST Identifier> | Choose level. | Choose level. | Choose level. | Choose level. | Choose level. | Choose level. |  |
| Overall Impact Level | | | | | | | |  |

# Information System Owner

The following individual is identified as the system owner or functional proponent/advocate for this system.

Table 3‑1. Information System Owner

| Information System Owner Information | |
| --- | --- |
| Name | <Enter Name> |
| Title | <Enter Title> |
| Company / Organization | <Enter Company/Organization>. |
| Address | <Enter Address, City, State and Zip> |
| Phone Number | <555-555-5555> |
| Email Address | <Enter email address> |

# Authorizing Official

Table 3‑1. Authorizing Official

| Information System Owner Information | |
| --- | --- |
| Name | <Enter Name> |
| Title | <Enter Title> |
| Company / Organization | <Enter Company/Organization>. |
| Address | <Enter Address, City, State and Zip> |
| Phone Number | <555-555-5555> |
| Email Address | <Enter email address> |

## Leveraged Authorizations (CSP is any)

Add any authorization if applicable.

|  |  |  |
| --- | --- | --- |
| Leveraged Information System Name | Leveraged Service Provider Owner | Date Authorization Granted |
|  |  | <Ref Date> |
|  |  | <Ref Date> |
|  |  | <Ref Date> |

# Laws, Regulations, Standards and Guidance

## Applicable Laws, Regulations, Standards and Guidance

Table 12‑1 Information System Name Laws and Regulations includes additional laws and regulations

Table 12‑1. Information System Name Laws and Regulations

|  |  |  |  |
| --- | --- | --- | --- |
| Identification Number | Title | Date | Link |
| <Reference ID> | <Reference Title> | <Ref Date> | <Reference Link> |
| <Reference ID> | <Reference Title> | <Ref Date> | <Reference Link> |
| <Reference ID> | <Reference Title> | <Ref Date> | <Reference Link> |

# Minimum Security Controls

Security controls must meet minimum security control baseline requirements. Upon categorizing a system as Low, Moderate, or High sensitivity in accordance with FIPS 199, the corresponding security control baseline standards apply. Some of the control baselines have enhanced controls which are indicated in parentheses.

Security controls that are representative of the sensitivity of Enter Information System Abbreviation are described in the sections that follow. Security controls that are designated as “Not Selected” or “Withdrawn by NIST” are not described unless they have additional FedRAMP controls. Guidance on how to describe the implemented standard can be found in NIST 800-53, Rev 4. Control enhancements are marked in parentheses in the sensitivity columns.

Systems that are categorized as FIPS 199 Low use the controls designated as Low, systems categorized as FIPS 199 Moderate use the controls designated as Moderate and systems categorized as FIPS 199 High use the controls designated as High. A summary of which security standards pertain to which sensitivity level is found in Table 13‑1 Summary of Required Security Controls that follows.

Table 13‑1. Summary of Required Security Controls

| ID | Control Description | Sensitivity Level | | |
| --- | --- | --- | --- | --- |
| Low | Moderate | High |
| AC | Access Control | | | |
| AC-1 | Access Control Policy and Procedures | AC-1 | AC-1 | AC-1 |
| AC-2 | Account Management | AC-2 | AC-2 (1) (2) (3) (4) (5) (7) (9) (10) (12) | AC-2 (1) (2) (3) (4) (5) (7) (9) (10) (11) (12) (13) |
|  |  |  |  |  |

Add more security controls if applicable

## Access Control (AC)

### AC-1 Access Control Policy and Procedures Requirements (L) (M)

The organization:

1. Develops, documents and disseminates to [Assignment: organization-defined personnel or roles]:
   1. An access control policy that addresses purpose, scope, roles, responsibilities, management commitment, coordination among organizational entities, and compliance; and
   2. Procedures to facilitate the implementation of the access control policy and associated access controls; and

Reviews and updates the current:

* 1. Access control policy [FedRAMP Assignment: at least every 3 years]; and
  2. Access control procedures [FedRAMP Assignment: at least annually].

| AC-1 | Control Summary Information |
| --- | --- |
| Responsible Role: | |
| Parameter AC-1(a): | |
| Parameter AC-1(b)(1): | |
| Parameter AC-1(b)(2): | |
| Implementation Status (check all that apply):  Implemented  Partially implemented  Planned  Alternative implementation  Not applicable | |
| Control Origination (check all that apply):  Service Provider Corporate  Service Provider System Specific  Service Provider Hybrid (Corporate and System Specific) | |

| AC-1 What is the solution and how is it implemented? | |
| --- | --- |
| Part a |  |
| Part b1 |  |
| Part b2 |  |

Include remaining security controls if applicable

# Attachments

Table 15‑1. Names of Provided Attachments

| **Attachment** | **File Name** | **File Extension** |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
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