

Information Security Controls

January 2023

1. Purpose

The security and privacy controls contained in this document are the safeguards or countermeasures necessary to protect a system and its information confidentiality, integrity, and availability.

The controls when implemented and enforced, will satisfy the information security compliance requirements defined in the HHS Information Security Policy and the Information Security Risk Management Policy.

2. Scope

All HHS physical, software, and information assets (whether standalone or attached to the HHS local and wide area networks), that access, create, disclose, receive, transmit, maintain, or store HHS information, as well as all services that support or otherwise handle those physical, software, and information assets, are required to comply with the security and privacy controls contained within this document. The security controls are required upon their release, and compliance should be documented in the information systems next risk assessment.

3. Audience

This document applies to all HHS employees, contractors, third-party users, and external service providers,

This document is intended to serve a diverse audience of information owners, information custodians, and Information Security Office staff. While all users of HHS information systems assets should be aware of the security controls, primary users of this document are the information custodians of IT operations, system and database administrators, application developers, support, maintenance personnel, and information security officers.

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4. Controls Catalog

The Information Security Controls are maintained by the Chief Information Security Office on the Chief Information Security Office SharePoint site.

The Information Security Controls catalog is made up of the following:

- Using the Information Security Controls
- Framework for Understanding the Information Security Controls
- Information Security Control Families:
 - ▶ AC ACCESS CONTROL
 - ▶ AT AWARENESS AND TRAINING
 - ▶ AU AUDIT AND ACCOUNTABILITY
 - ▶ CA ASSESSMENT, AUTHORIZATION, AND MONITORING
 - ▶ CM CONFIGURATION MANAGEMENT
 - ▶ CP CONTINGENCY PLANNING
 - ▶ IA IDENTIFICATION AND AUTHENTICATION
 - ▶ IR INCIDENT RESPONSE
 - ▶ MA MAINTENANCE
 - ▶ MP MEDIA PROTECTION
 - ▶ PE PHYSICAL AND ENVIRONMENTAL PROTECTION
 - ▶ PL PLANNING
 - PM PROGRAM MANAGEMENT
 - PS PERSONNEL SECURITY
 - PT PERSONALLY IDENTIFIABLE INFORMATION PROCESSING AND TRANSPARENCY
 - ▶ RA RISK ASSESSMENT
 - SA SYSTEM AND SERVICES ACQUISITION
 - SC SYSTEM AND COMMUNICATIONS PROTECTION
 - ▶ SI SYSTEM AND INFORMATION INTEGRITY
 - SR SUPPLY CHAIN RISK MANAGEMENT

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