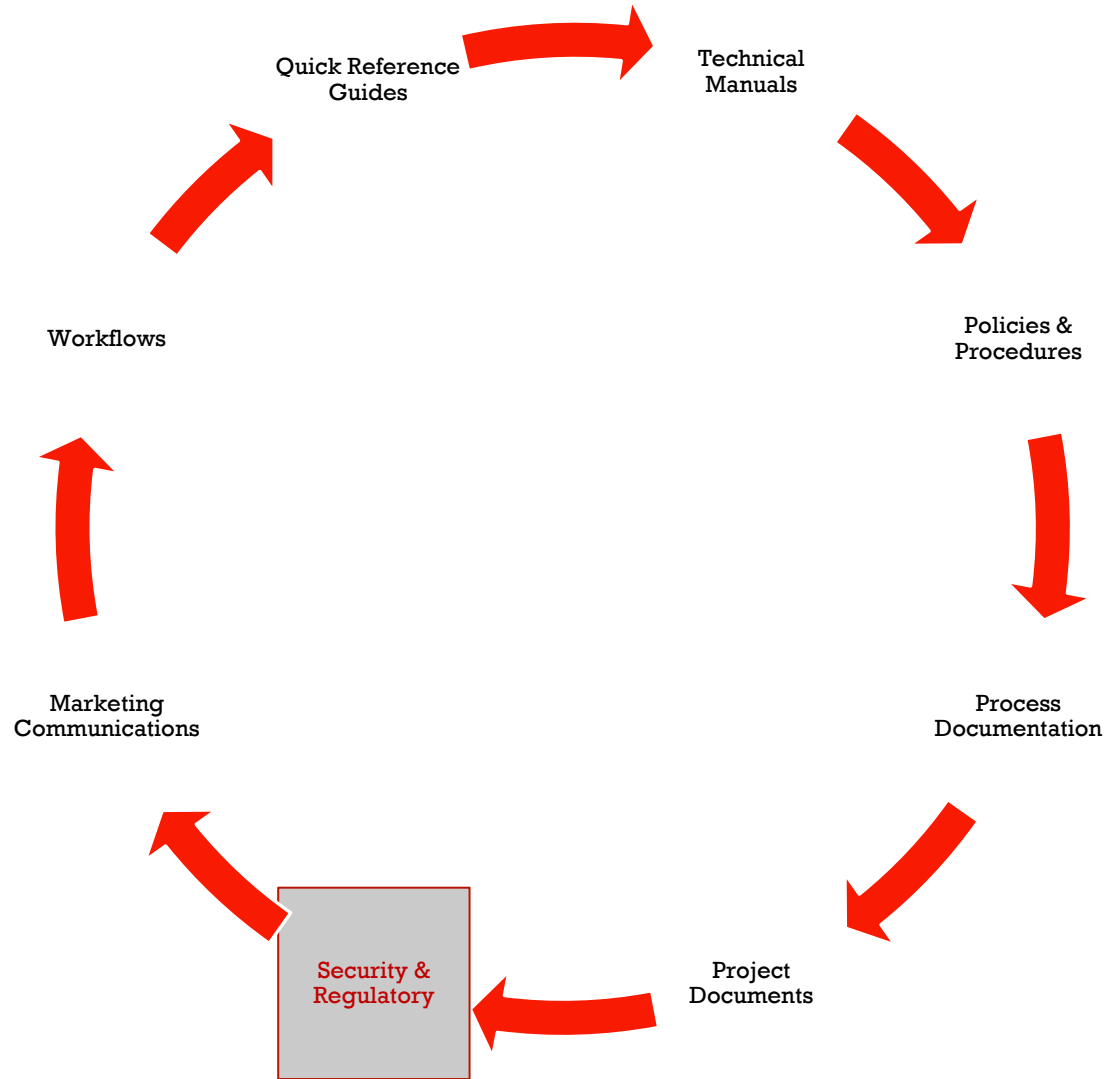


Documentation Section Reference



Example Slides National Institute of Standards and Technology

[Sections 3.1](#)

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[POAM](#)

(Click links above to Slide Zoom)

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|----|---------|--------|---|-------------------------------------|--------------------------|-------------------------------|-----------------|-------------------------------------|----------------|---|-------------------------|------------------|--------------------|--------------------|---------------------------|-----------------------------|--|
| 1 | | | | Implementation Status | | | | | Summary | | System Security Details | | | | | Policy | |
| 2 | Ctrl ID | Ctrl # | Security Requirements | Implemented (Internally controlled) | Implemented (outsourced) | Partially Implemented (POA&M) | Planned (POA&M) | Alternative Implementation (Define) | Not Applicable | Description of Control Implementation | Responsible Owner | Technology Used | System Environment | Operational Status | Security Control Baseline | Policy Number/Title | Policy Link |
| 3 | AC | 3.1.1 | Limit system access to authorized users, processes acting on behalf of authorized users, and devices (including other systems). | | | X | | | | Client uses Active Directory and AWS Directory Services. Passwords are changed every 30 days and approval is required from IT manager | A.A. Milne | Active Directory | Enterprise | Under Development | High | 1701C Access Control Policy | Access Control Policy Page |
| 4 | AC | 3.1.2 | Limit system access to the types of transactions and functions that authorized users are permitted to execute. | X | | | | | | Authorized users are granted access based on job role | T. Capote | Active Directory | Enterprise | Operational | High | 1701C Access Control Policy | Access Control Policy Page |
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3.1 Access Control Family

3.2 Awareness & Training

3.4 Configuration Management

3.6 Incident Response

3.11 Risk Assessment

3.14 System I ...

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q |
|----|---------|--------|---|-------------------------------------|--------------------------|-------------------------------|-----------------|-------------------------------------|----------------|--|-------------------------|-----------------|--------------------|--------------------|---------------------------|------------------------------|-------------|
| 1 | | | | Implementation Status | | | | | Summary | | System Security Details | | | | | Policy | |
| 2 | Ctrl ID | Ctrl # | Security Requirements | Implemented (Internally controlled) | Implemented (outsourced) | Partially Implemented (POA&M) | Planned (POA&M) | Alternative Implementation (Define) | Not Applicable | Description of Control Implementation | Responsible Owner | Technology Used | System Environment | Operational Status | Security Control Baseline | Policy Number/Title | Policy Link |
| 3 | IR | 3.6.1 | Establish an operational incident-handling capability for organizational systems that includes preparation, detection, analysis, containment, recovery, and user response activities. | | | X | | | | Client has established a basic incident response procedure and uses it as an outline if an incident occurs | M. Twain | | Enterprise | Under Development | High | No formal policy is in place | |
| 4 | IR | 3.6.2 | Track, document, and report incidents to designated officials and/or authorities both internal and external to the organization. | | | | X | | | No formal procedure has been established; however the IT manager has a list of personnel to contact if an incident occurs. | M. Twain | | Enterprise | Under Development | High | No formal policy is in place | |
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3.2 Awareness & Training

3.4 Configuration Management

3.6 Incident Response

3.11 Risk Assessment

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|----|----------------------------|--------|--|---------------|---|---|---|
| | Control Family | Cntl # | Control Description | Vulnerability | Remediation Plan | | |
| 1 | 3.1 Access Control | 3.1.1 | Limit information system access to authorized users, processes acting on behalf of authorized users, or devices (including other information systems). | | | | |
| 2 | 3.1 Access Control | 3.1.2 | Limit information system access to the types of transactions and functions that authorized users are permitted to execute. | | | | |
| 3 | 3.1 Access Control | 3.1.3 | Control the flow of CUI in accordance with approved authorizations. | | | | |
| 4 | 3.1 Access Control | 3.1.4 | Separate the duties of individuals to reduce the risk of malevolent activity without collusion. | | | | |
| 5 | 3.1 Access Control | 3.1.5 | Employ the principle of least privilege, including for specific security functions and privileged accounts. | | | | |
| 6 | 3.1 Access Control | 3.1.6 | Use non-privileged accounts or roles when accessing nonsecurity functions. | | | | |
| 7 | 3.1 Access Control | 3.1.7 | Prevent non-privileged users from executing privileged functions and audit the execution of such functions. | | | | |
| 8 | 3.1 Access Control | 3.1.8 | Limit unsuccessful logon attempts. | | | | |
| 9 | 3.1 Access Control | 3.1.9 | Provide privacy and security notices consistent with applicable CUI rules. | | | | |
| 10 | 3.1 Access Control | 3.1.10 | Use session lock with pattern | | | | |
| 11 | 3.1 Access Control | 3.1.1 | Terminate (automatically) a user session after a defined condition. | | | | |
| 12 | 3.1 Access Control | 3.1.12 | Monitor and control remote access sessions. | | | | |
| 13 | 3.1 Access Control | 3.1.13 | Employ cryptographic mechanisms to protect the confidentiality of remote access sessions. | | | | |
| 14 | 3.1 Access Control | 3.1.14 | Route remote access via managed access control points. | | | | |
| 15 | 3.1 Access Control | 3.1.15 | Authorize remote execution of privileged commands and remote access to security | | | | |
| 16 | 3.1 Access Control | 3.1.16 | Authorize wireless access prior to allowing such connections. | | | | |
| 17 | 3.1 Access Control | 3.1.17 | Protect wireless access using authentication and encryption. | | | | |
| 18 | 3.1 Access Control | 3.1.18 | Control connection of mobile devices. | | | | |
| 19 | 3.1 Access Control | 3.1.19 | Encrypt CUI on mobile devices. | | | | |
| 20 | 3.1 Access Control | 3.1.20 | Verify and control/limit connections to and use of external information systems. | | | | |
| 21 | 3.1 Access Control | 3.1.21 | Limit use of organizational portable storage devices on external information systems. | | | | |
| 22 | 3.1 Access Control | 3.1.22 | Control information posted or processed on publicly accessible information systems. | | | | |
| 23 | 3.2 Awareness and Training | 3.2.1 | Ensure that managers, systems administrators, and users of organizational information systems are made aware of the security risks associated with their activities and of the applicable policies, standards, and procedures related to the security of organizational information systems. | Detected | Considering outsourcing training and the creation of policy standards | | |
| 24 | 3.2 Awareness and Training | 3.2.2 | Ensure that organizational personnel are adequately trained to carry out their assigned information security | In Progress | Client is planning to create a monthly online training program, include security awareness in onboarding training and email weekly security updates to personnel. | | |
| 25 | | | Provide security awareness training on recognizing and reporting potential indicators | | | | |