

NIST Cybersecurity Framework

# Policy Template Guide



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# Introduction

The Multi-State Information Sharing & Analysis Center (MS-ISAC) is offering this guide to participants of the Nationwide Cybersecurity Review (NCSR) and MSISAC members, as a resource to assist with the application and advancement of cybersecurity policies.

The policy templates are provided courtesy of the State of New York and the State of California. The templates can be customized and used as an outline of an organizational policy, with additional details to be added by the end user.

The NCSR question set represents the National Institute of Standards and Technology Cybersecurity Framework (NIST CSF). This guide gives the correlation between 49 of the NIST CSF subcategories, and applicable policy and standard templates. A NIST subcategory is represented by text, such as "ID.AM-5." This represents the NIST function of Identify and the category of Asset Management.

For additional information on services provided by the Multi-State Information Sharing & Analysis Center (MS-ISAC), please refer to the following page: [https:// www.cisecurity.org/ms-isac/services/](https://www.cisecurity.org/ms-isac/services/). These policy templates are also mapped to the resources MS-ISAC and CIS provide, open source resources, and free FedVTE training: <https://www.cisecurity.org/wp-content/uploads/2019/11/CybersecurityResources-Guide.pdf>.

**Disclaimer:** These policies may not reference the most recent applicable NIST revision, however may be used as a baseline template for end users. These policy templates are not to be used for profit or monetary gain by any organization.

## NIST FUNCTION:

# Govern

## Govern: Organizational Context (GV.OC)

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- GV.OC-01** The organizational mission is understood and informs cybersecurity risk management
- [Information Security Policy](#)
- GV.OC-02** Internal and external stakeholders are understood, and their needs and expectations regarding cybersecurity risk management are understood and considered
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)
- GV.OC-03** Legal, regulatory, and contractual requirements regarding cybersecurity—including privacy and civil liberties obligations—are understood and managed
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)
- GV.OC-04** Critical objectives, capabilities, and services that stakeholders depend on or expect from the organization are understood and communicated
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
- GV.OC-05** Critical objectives, capabilities, and services that stakeholders depend on or expect from the organization are understood and communicated
- [System and Communications Protection Policy](#)
  - [Information Classification Standard](#)
  - [Information Security Policy](#)

## Govern: Risk Management Strategy (GV.RM)

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- GV.RM-01** Risk management objectives are established and agreed to by organizational stakeholders
- [Information Security Policy](#)
  - [Information Security Risk Management](#)
  - [Standard Risk Assessment Policy](#)
- GV.RM-02** Risk appetite and risk tolerance statements are established, communicated, and maintained
- [Information Security Policy](#)
  - [Information Security Risk Management](#)
  - [Standard Risk Assessment Policy](#)
- GV.RM-03** Cybersecurity risk management activities and outcomes are included in enterprise risk management processes
- [Information Security Policy](#)
  - [Information Security Risk Management](#)
  - [Standard Risk Assessment Policy](#)
- GV.RM-04** Strategic direction that describes appropriate risk response options is established and communicated
- [Information Security Policy](#)
  - [Information Security Risk Management](#)
  - [Standard Risk Assessment Policy](#)
- GV.RM-05** Lines of communication across the organization are established for cybersecurity risks, including risks from suppliers and other third parties
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)
- GV.RM-06** A standardized method for calculating, documenting, categorizing, and prioritizing cybersecurity risks is established and communicated
- [Information Security Policy](#)
  - [Information Security Risk Management](#)
  - [Standard Risk Assessment Policy](#)

- GV.RM-07** Strategic opportunities (i.e., positive risks) are characterized and are included in organizational cybersecurity risk discussions
- [Information Security Policy](#)
  - [Information Security Risk Management](#)
  - [Standard Risk Assessment Policy](#)

## **Govern: Roles, Responsibilities, and Authorities (GV.RR)**

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- GV.RR-01** Organizational leadership is responsible and accountable for cybersecurity risk and fosters a culture that is risk-aware, ethical, and continually improving
- [Acceptable Use of Information Technology Resource Policy](#)
  - [Information Security Policy](#)
  - [Security Awareness and Training Policy](#)
- GV.RR-02** Roles, responsibilities, and authorities related to cybersecurity risk management are established, communicated, understood, and enforced
- [Acceptable Use of Information Technology Resource Policy](#)
  - [Information Security Policy](#)
  - [Security Awareness and Training Policy](#)
- GV.RR-03** Adequate resources are allocated commensurate with the cybersecurity risk strategy, roles, responsibilities, and policies
- [Information Security Policy](#)
  - [Information Security Risk Management](#)
  - [Standard Risk Assessment Policy](#)
- GV.RR-04** Cybersecurity is included in human resources practices
- [Information Security Policy](#)
  - [Personnel Security Policy](#)
  - [Physical and Environmental Protection Policy](#)
  - [Security Awareness and Training Policy](#)

## Govern: Policy (GV.PO)

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**GV.PO-01** Policy for managing cybersecurity risks is established based on organizational context, cybersecurity strategy, and priorities and is communicated and enforced

- [Personnel Security Policy](#)
- [Physical and Environmental Protection Policy](#)
- [Security Awareness and Training Policy](#)

**GV.PO-02** Policy for managing cybersecurity risks is reviewed, updated, communicated, and enforced to reflect changes in requirements, threats, technology, and organizational mission

- [Personnel Security Policy](#)
- [Physical and Environmental Protection Policy](#)
- [Security Awareness and Training Policy](#)

## Govern: Oversight (GV.OV)

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**GV.OV-01** Cybersecurity risk management strategy outcomes are reviewed to inform and adjust strategy and direction

- [Information Security Policy](#)
- [Information Security Risk Management](#)
- [Standard Risk Assessment Policy](#)

**GV.OV-02** The cybersecurity risk management strategy is reviewed and adjusted to ensure coverage of organizational requirements and risks

- [Information Security Policy](#)
- [Information Security Risk Management](#)
- [Standard Risk Assessment Policy](#)

**GV.OV-03** Organizational cybersecurity risk management performance is evaluated and reviewed for adjustments needed

- [Information Security Policy](#)
- [Information Security Risk Management](#)
- [Standard Risk Assessment Policy](#)

## **Govern: Cybersecurity Supply Chain Risk Management (GV.SC)**

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- GV.SC-01** A cybersecurity supply chain risk management program, strategy, objectives, policies, and processes are established and agreed to by organizational stakeholders
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)
- GV.SC-02** Cybersecurity roles and responsibilities for suppliers, customers, and partners are established, communicated, and coordinated internally and externally
- [Acceptable Use of Information Technology Resource Policy](#)
  - [Information Security Policy](#)
  - [Security Awareness and Training Policy](#)
- GV.SC-03** Cybersecurity supply chain risk management is integrated into cybersecurity and enterprise risk management, risk assessment, and improvement processes
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)
- GV.SC-04** Suppliers are known and prioritized by criticality
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)
- GV.SC-05** Requirements to address cybersecurity risks in supply chains are established, prioritized, and integrated into contracts and other types of agreements with suppliers and other relevant third parties
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)
- GV.SC-06** Planning and due diligence are performed to reduce risks before entering into formal supplier or other third-party relationships
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)



- GV.SC-07** The risks posed by a supplier, their products and services, and other third parties are understood, recorded, prioritized, assessed, responded to, and monitored over the course of the relationship
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)
- GV.SC-08** Relevant suppliers and other third parties are included in incident planning, response, and recovery activities
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Systems and Services Acquisition Policy](#)
- GV.SC-09** Supply chain security practices are integrated into cybersecurity and enterprise risk management programs, and their performance is monitored throughout the technology product and service life cycle
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)
- GV.SC-10** Cybersecurity supply chain risk management plans include provisions for activities that occur after the conclusion of a partnership or service agreement
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)

## NIST FUNCTION:

# Identify

## Identify: Asset Management (ID.AM)

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- ID.AM-1** Inventories of hardware managed by the organization are maintained
- [Acceptable Use of Information Technology Resource Policy](#)
  - [Access Control Policy](#)
  - [Account Management/Access Control Standard](#)
  - [Identification and Authentication Policy](#)
  - [Information Security Policy](#)
  - [Security Assessment and Authorization Policy](#)
- ID.AM-2** Inventories of software, services, and systems managed by the organization are maintained
- [Acceptable Use of Information Technology Resource Policy](#)
  - [Access Control Policy](#)
  - [Account Management/Access Control Standard](#)
  - [Identification and Authentication Policy](#)
  - [Information Security Policy](#)
  - [Security Assessment and Authorization Policy](#)
- ID.AM-3** Representations of the organization's authorized network communication and internal and external network data flows are maintained
- [System and Communications Protection Policy](#)
- ID.AM-4** Inventories of services provided by suppliers are maintained
- [System and Communications Protection Policy](#)
- ID.AM-5** Assets are prioritized based on classification, criticality, resources, and impact on the mission
- [Information Classification Standard](#)
  - [Information Security Policy](#)

**ID.AM-7** Inventories of data and corresponding metadata for designated data types are maintained

- [Information Classification Standard](#)
- [Information Security Policy](#)

**ID.AM-8** Systems, hardware, software, services, and data are managed throughout their life cycles

- [Access Control Policy](#)
- [Account Management/Access Control Standard](#)
- [Configuration Management Policy](#)
- [Identification and Authentication Policy](#)
- [Sanitization Secure Disposal Standard](#)
- [Secure Configuration Standard](#)
- [Secure System Development Life Cycle Standard](#)
- [Maintenance Policy](#)
- [Remote Access Standard](#)
- [Security Logging Standard](#)

## Identify: Risk Assessment (ID.RA)

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**ID.RA-01** Vulnerabilities in assets are identified, validated, and recorded

- [Auditing and Accountability Standard](#)
- [Security Logging Standard](#)
- [System and Information Integrity Policy](#)
- [Vulnerability Scanning Standard](#)

**ID.RA-02** Cyber threat intelligence is received from information sharing forums and sources

- [Auditing and Accountability Standard](#)
- [Security Logging Standard](#)
- [System and Information Integrity Policy](#)
- [Vulnerability Scanning Standard](#)

- ID.RA-03** Internal and external threats to the organization are identified and recorded
- [Encryption Standard](#)
  - [Information Security Policy](#)
  - [Maintenance Policy](#)
  - [Media Protection Policy](#)
  - [Mobile Device Security](#)
  - [Security Assessment and Authorization Policy](#)
  - [Vulnerability Scanning Standard](#)
  - [Patch Management Standard](#)
- ID.RA-04** Potential impacts and likelihoods of threats exploiting vulnerabilities are identified and recorded
- [Auditing and Accountability Standard](#)
  - [Security Logging Standard](#)
  - [System and Information Integrity Policy](#)
  - [Vulnerability Scanning Standard](#)
- ID.RA-05** Threats, vulnerabilities, likelihoods, and impacts are used to understand inherent risk and inform risk response prioritization
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Information Security Policy](#)
- ID.RA-06** Risk responses are chosen, prioritized, planned, tracked, and communicated
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Information Security Policy](#)
- ID.RA-07** Changes and exceptions are managed, assessed for risk impact, recorded, and tracked
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Planning Policy](#)

- ID.RA-08** Processes for receiving, analyzing, and responding to vulnerability disclosures are established
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Information Security Policy](#)
- ID.RA-09** The authenticity and integrity of hardware and software are assessed prior to acquisition and use
- [System and Information Integrity Policy](#)
- ID.RA-10** Critical suppliers are assessed prior to acquisition
- [Identification and Authentication Policy](#)
  - [Security Assessment and Authorization Policy](#)
  - [Systems and Services Acquisition Policy](#)

## Identify: Improvement (ID.IM)

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- ID.IM-01** Improvements are identified from evaluations
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
- ID.IM-02** Improvements are identified from security tests and exercises, including those done in coordination with suppliers and relevant third parties
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)
- ID.IM-03** Improvements are identified from execution of operational processes, procedures, and activities
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)

## ID.IM-04

Incident response plans and other cybersecurity plans that affect operations are established, communicated, maintained, and improved

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)
- [Systems and Services Acquisition Policy](#)
- [Contingency Planning Policy](#)

## NIST FUNCTION:

# Protect

## Protect: Identity Management and Access Control (PR.AA)

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**PR.AA-01** Identities and credentials for authorized users, services, and hardware are managed by the organization

- [Access Control Policy](#)
- [Account Management/Access Control Standard](#)
- [Configuration Management Policy](#)
- [Identification and Authentication Policy](#)
- [Sanitization Secure Disposal Standard](#)
- [Secure Configuration Standard](#)
- [Secure System Development Life Cycle Standard](#)

**PR.AA-02** Identities are proofed and bound to credentials based on the context of interactions

- [Access Control Policy](#)
- [Account Management/Access Control Standard](#)
- [Authentication Tokens Standard](#)
- [Configuration Management Policy](#)
- [Identification and Authentication Policy](#)

**PR.AA-03** Users, services, and hardware are authenticated

- [Remote Access Standard](#)

**PR.AA-04** Identity assertions are protected, conveyed, and verified

- [Access Control Policy](#)
- [Account Management/Access Control Standard](#)
- [Authentication Tokens Standard](#)
- [Configuration Management Policy](#)
- [Identification and Authentication Policy](#)

**PR.AA-05** Access permissions, entitlements, and authorizations are defined in a policy, managed, enforced, and reviewed, and incorporate the principles of least privilege and separation of duties

- [Access Control Policy](#)
- [Account Management/Access Control Standard](#)
- [Configuration Management Policy](#)
- [Identification and Authentication Policy](#)
- [Sanitization Secure Disposal Standard](#)
- [Secure Configuration Standard](#)
- [Secure System Development Life Cycle Standard](#)
- [Remote Access Standard](#)

**PR.AA-06** Physical access to assets is managed, monitored, and enforced commensurate with risk

- [Encryption Standard](#)
- [Information Security Policy](#)
- [Maintenance Policy](#)
- [Media Protection Policy](#)
- [Mobile Device Security](#)
- [System and Communications Protection Policy](#)

## **Protect: Awareness and Training (PR.AT)**

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**PR.AT-01** Personnel are provided with awareness and training so that they possess the knowledge and skills to perform general tasks with cybersecurity risks in mind

- [Information Security Policy](#)
- [Personnel Security Policy](#)
- [Physical and Environmental Protection Policy](#)
- [Security Awareness and Training Policy](#)
- [Acceptable Use of Information Technology Resource Policy](#)



**PR.AT-02** Individuals in specialized roles are provided with awareness and training so that they possess the knowledge and skills to perform relevant tasks with cybersecurity risks in mind

- [Information Security Policy](#)
- [Personnel Security Policy](#)
- [Physical and Environmental Protection Policy](#)
- [Security Awareness and Training Policy](#)
- [Access Control Policy](#)
- [Account Management/Access Control Standard](#)
- [Authentication Tokens Standard](#)
- [Configuration Management Policy](#)
- [Identification and Authentication Policy](#)
- [Acceptable Use of Information Technology Resource Policy](#)

## Protect: Data Security (PR.DS)

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**PR.DS-01** The confidentiality, integrity, and availability of data-at-rest are protected

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Encryption Standard](#)
- [Incident Response Policy](#)
- [Information Security Policy](#)
- [Maintenance Policy](#)
- [Media Protection Policy](#)
- [Mobile Device Security](#)
- [Patch Management Standard](#)

**PR.DS-02** The confidentiality, integrity, and availability of data-in-transit are protected

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Encryption Standard](#)
- [Incident Response Policy](#)
- [Information Security Policy](#)
- [Maintenance Policy](#)
- [Media Protection Policy](#)
- [Mobile Device Security](#)
- [Patch Management Standard](#)

**PR.DS-10**      The confidentiality, integrity, and availability of data-in-use are protected

- [Sanitization Secure Disposal Standard](#)
- [Secure Configuration Standard](#)
- [Secure System Development Life Cycle Standard](#)
- [Maintenance Policy](#)
- [Media Protection Policy](#)
- [Mobile Device Security](#)

**PR.DS-11**      The confidentiality, integrity, and availability of data-in-use are protected

- [Maintenance Policy](#)
- [Media Protection Policy](#)

## **Protect: Platform Security (PR.PS)**

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**PR.PS-01**      Configuration management practices are established and applied

- [Configuration Management Policy](#)

**PR.PS-02**      Software is maintained, replaced, and removed commensurate with risk

- [Maintenance Policy](#)

**PR.PS-03**      Hardware is maintained, replaced, and removed commensurate with risk

- [Sanitization Secure Disposal Standard](#)
- [Access Control Policy](#)

**PR.PS-04**      Log records are generated and made available for continuous monitoring

- [Identification and Authentication Policy](#)

**PR.PS-05**      Installation and execution of unauthorized software are prevented

- [Configuration Management Policy](#)
- [Secure Configuration Standard](#)

**PR.PS-06**      Secure software development practices are integrated, and their performance is monitored throughout the software development life cycle

- [Sanitization Secure Disposal Standard](#)

## Protect: Technology Infrastructure Resilience (PR.IR)

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- PR.IR-01** Networks and environments are protected from unauthorized logical access and usage
- [Remote Access Standard](#)
  - [Mobile Device Security](#)
  - [Encryption Standard](#)
  - [Media Protection Policy](#)
  - [System and Communications Protection Policy](#)
- PR.IR-02** The organization's technology assets are protected from environmental threats
- [Secure Configuration Standard](#)
  - [Secure System Development Life Cycle Standard](#)
  - [Sanitization Secure Disposal Standard](#)
  - [Maintenance Policy](#)
- PR.IR-03** Mechanisms are implemented to achieve resilience requirements in normal and adverse situations
- [Secure System Development Life Cycle Standard](#)
  - [System and Information Integrity Policy](#)
  - [802.11 Wireless Network Security Standard](#)
- PR.IR-04** Adequate resource capacity to ensure availability is maintained
- [System and Information Integrity Policy](#)

## NIST FUNCTION:

# Detect

## Detect: Adverse Event Analysis (DE.AE)

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- DE.AE-02** Potentially adverse events are analyzed to better understand associated activities
- [Auditing and Accountability Standard](#)
  - [Secure Coding Standard](#)
  - [Security Logging Standard](#)
  - [System and Information Integrity Policy](#)
  - [Vulnerability Scanning Standard](#)
- DE.AE-03** Information is correlated from multiple sources
- [Auditing and Accountability Standard](#)
  - [Security Logging Standard](#)
  - [System and Information Integrity Policy](#)
  - [Vulnerability Scanning Standard](#)
- DE.AE-04** The estimated impact and scope of adverse events are understood
- [Auditing and Accountability Standard](#)
  - [System and Information Integrity Policy](#)
- DE.AE-06** Information on adverse events is provided to authorized staff and tools
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Information Security Policy](#)
- DE.AE-07** Cyber threat intelligence and other contextual information are integrated into the analysis
- [Auditing and Accountability Standard](#)
  - [Security Logging Standard](#)
  - [System and Information Integrity Policy](#)
  - [Vulnerability Scanning Standard](#)

**DE.AE-08** Incidents are declared when adverse events meet the defined incident criteria

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)
- [Information Security Policy](#)
- [System and Information Integrity Policy](#)
- [Vulnerability Scanning Standard](#)

## **Detect: Continuous Monitoring (DE.CM)**

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**DE.CM-01** Networks and network services are monitored to find potentially adverse events

- [Maintenance Policy](#)
- [Auditing and Accountability Standard](#)
- [Security Logging Standard](#)
- [System and Information Integrity Policy](#)
- [Vulnerability Scanning Standard](#)

**DE.CM-02** The physical environment is monitored to find potentially adverse events

- [Auditing and Accountability Standard](#)
- [Security Logging Standard](#)
- [System and Information Integrity Policy](#)
- [Vulnerability Scanning Standard](#)

**DE.CM-03** Personnel activity and technology usage are monitored to find potentially adverse events

- [Auditing and Accountability Standard](#)
- [Security Logging Standard](#)
- [System and Information Integrity Policy](#)
- [Vulnerability Scanning Standard](#)

**DE.CM-06** External service provider activities and services are monitored to find potentially adverse events

- [Auditing and Accountability Standard](#)
- [Security Logging Standard](#)
- [System and Information Integrity Policy](#)
- [Vulnerability Scanning Standard](#)

**DE.CM-09** Computing hardware and software, runtime environments, and their data are monitored to find potentially adverse events

- [Auditing and Accountability Standard](#)
- [Security Logging Standard](#)
- [System and Information Integrity Policy](#)

## NIST FUNCTION:

# Respond

## Respond: Incident Management (RS.MA)

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**RS.MA-01** The incident response plan is executed in coordination with relevant third parties once an incident is declared

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)

**RS.MA-02** Incident reports are triaged and validated

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)

**RS.MA-03** Incidents are categorized and prioritized

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)

**RS.MA-04** Incidents are escalated or elevated as needed

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)

**RS.MA-05** The criteria for initiating incident recovery are applied

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)

## Respond: Incident Response Reporting and Communication (RS.CO)

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### RS.CO-02 Internal and external stakeholders are notified of incidents

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)
- [Contingency Planning Policy](#)

### RS.CO-03 Information is shared with designated internal and external stakeholders

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)
- [Contingency Planning Policy](#)

### RS.CO-3 Information is shared consistent with response plans.

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)

## Respond: Incident Analysis (RS.AN)

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### RS.AN-03 Analysis is performed to establish what has taken place during an incident and the root cause of the incident

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)
- [Contingency Planning Policy](#)

### RS.AN-06 Actions performed during an investigation are recorded, and the records' integrity and provenance are preserved

- [Computer Security Threat Response Policy](#)
- [Cyber Incident Response Standard](#)
- [Incident Response Policy](#)
- [Contingency Planning Policy](#)



- RS.AN-07** Incident data and metadata are collected, and their integrity and provenance are preserved
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)

- RS.AN-08** An incident's magnitude is estimated and validated
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)

## **Respond: Incident Mitigation (RS.MI)**

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- RS.MI-01** Incidents are contained
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)

- RS.MI-02** Incidents are eradicated
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)

# Recover

## Recover: Incident Recovery Plan Execution (RC.RP)

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- RC.RP-01** The recovery portion of the incident response plan is executed once initiated from the incident response process
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)
- RC.RP-02** Recovery actions are selected, scoped, prioritized, and performed
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)
- RC.RP-03** The integrity of backups and other restoration assets is verified before using them for restoration
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)
- RC.RP-04** Critical mission functions and cybersecurity risk management are considered to establish post-incident operational norms
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)

- RC.RP-05** The integrity of restored assets is verified, systems and services are restored, and normal operating status is confirmed
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)
- RC.RP-06** The end of incident recovery is declared based on criteria, and incident-related documentation is completed
- [Computer Security Threat Response Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
  - [Contingency Planning Policy](#)
  - [Incident Response Policy](#)

## Recover: Incident Recovery Communication (RC.CO)

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- RC.CO-03** Recovery activities and progress in restoring operational capabilities are communicated to designated internal and external stakeholders
- [Computer Security Threat Response Policy](#)
  - [Contingency Planning Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)
- RC.CO-04** Public updates on incident recovery are shared using approved methods and messaging
- [Computer Security Threat Response Policy](#)
  - [Contingency Planning Policy](#)
  - [Cyber Incident Response Standard](#)
  - [Incident Response Policy](#)

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