		Incident Response Policy		Document No. SCIO-SEC-308
		Effective Date 01/29/2018	Review Date 03/26/2025	Version 4

Scope

The Statewide Information Security Policies are the foundation for information technology security in North Carolina. The policies set out the statewide information security standards required by N.C.G.S. §143B-1376, which directs the State Chief Information Officer (State CIO) to establish a statewide set of standards for information technology security to maximize the functionality, security, and interoperability of the State’s distributed information technology assets, including, but not limited to, data classification and management, communications, and encryption technologies. This policy covers all State information and information systems to include those used, managed, or operated by a contractor, an agency, or other organization on behalf of the State. This policy applies to all State employees, contractors, and all other users of State information and information systems that support the operation and assets of the State. Use by local governments, local education agencies (LEAs), community colleges, constituent institutions of the University of North Carolina (UNC) and other executive branch agencies is encouraged to the extent allowed by law. This security policy is consistent with applicable laws, executive orders, directives, regulations, other policies, standards, and guidelines.


Material Superseded

This current policy supersedes all previous versions of the policy. All State agencies and vendors of the State are expected to comply with the current implemented version of this policy.

Responsibilities

All covered personnel who utilize State of NC IT resources are responsible for adhering to this policy and with any local Incident Response requirements based on their assigned responsibilities defined below.


Role	Definition
Agency Management	The State Chief Information Officer (SCIO), Agency Chief Information Officer (CIO), Chief Information Security Officer (CISO), or other designated agency officials at the senior leadership level are assigned the responsibility for the continued development, dissemination, implementation, operation and monitoring of the Incident Response program.
Incident Response Officer	The Incident Response Officer (IRO) is a senior or executive level individual such as the CISO, CIO or Agency Security Liaison who is accountable for the actions of the IR team and the IR function.
Incident Response Manager (IRM)	Reporting to the IRO, the Incident Response Manager (IRM) is responsible for leading the efforts of the Incident Response Team (IRT) and coordinates activities between all of its respective groups. The IRM is responsible for activating the IRT team and managing all parts of the IR process, from discovery, assessment, remediation and finally resolution.

	<h1 style="margin: 0;">Incident Response Policy</h1>		Document No. SCIO-SEC-308
	Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4

	This role typically resides with the Enterprise Security and Risk Management Office (ESRMO).
Incident Response Team (IRT)	Reporting to the IRM, the IRT is comprised of representatives from IT, Security, Application Support and other business areas. Members of a IRT are responsible for providing accelerated problem notification, containment, and recovery services in the event of computer security related emergencies, such as virus infections, unauthorized access, or other events that may compromise production systems or information. All information security incidents must be handled with the involvement and cooperation of NCDIT.
Local Incident Response Coordinator	Reporting to the IRM, the Local Incident Response Coordinator (LIRC) is the Agency Security Liaison. This person is recognized as the local IR leader and is able to direct efforts of the local incident responders during an incident and provide status updates to the IRM
Incident Responders	Reporting to the IRM or the LIRC during an incident depending on their location, these technical experts are identified and called upon to assist in the remediation and resolution of a given incident.
Covered Personnel	Covered personnel have the responsibility to report information technology security incidents, software errors or weaknesses to agency management in accordance with statewide information security standards and agency standards, policies, and procedures. The notification shall be made as soon as possible after the weakness is discovered.
Third Parties	Third party service providers must provide Incident Response plans and capabilities that meet State requirements. Third parties are required to maintain and update their plans on an annual basis or when there is a change in business requirements. Incident Response plans are subject to periodic review of incident response controls by the State.

IR-1 – Policy and Procedures

All information assets that process, store, receive, transmit or otherwise could impact the confidentiality, integrity, and accessibility of State data must meet the required security controls defined in this policy document that are based on the National Institute of Standards and Technology (NIST) SP 800-53, Security and Privacy Controls. This document addresses the requirements set forth by the State to implement the family of Incident Response (IR) security controls at the organization, process and/or system level for all information assets / State data. This policy provides requirements for the incident response process which is required to assure that information systems are designed and configured using controls sufficient to safeguard the State's information systems. The requirements described in this Incident Response policy are designed to help agencies respond to and minimize the impact of cybersecurity incidents of information systems and data of which the State is considered the owner.

	<h1 style="margin: 0;">Incident Response Policy</h1>	Document No. SCIO-SEC-308	
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 3 of 14

The State has adopted the Incident Response principles established in NIST SP 800-53, “Incident Response” control guidelines as the official policy for this security domain. The “IR” designator identified in each control represents the NIST-specified identifier for the Incident Response control family. The following subsections in this document outline the Incident Response requirements that each agency must implement and maintain in order to be compliant with this policy.

This policy and associated procedures shall be reviewed and updated annually, at a minimum. They shall also be updated following agency-defined events that necessitate such change.

This policy and the associated procedures shall be developed, documented, and disseminated by the Agency Head, the Chief Information Officer (CIO), the Chief Information Security Officer (CISO), or other designated organizational officials at the senior leadership level.

IR-2 – Incident Response Plan Training


Personnel with access to the State network must be trained in their incident response roles. Incident response training must be provided to information system users that is consistent with assigned roles and responsibilities. Organizations shall do the following:

- a. Provide training prior to assuming an incident response role or responsibility, or acquiring access, or when required by information system changes, and annually thereafter.
- b. Provide additional or supplemental IR training when information system changes occur.
- c. Include user incident response training regarding the identification and reporting of suspicious activities, both from external and internal sources.
- d. Review and update IR content on a regular basis and/or following agency defined events including but not limited to assessment or audit findings or changes to guidelines. Maintain a comprehensive record of all IR related training. The electronic log shall include names of participants, information system name(s), type of training, and date of completion. Log entries shall be maintained by the Agency Security Liaison or designee.

IR-3 – Incident Response Plan Testing

All incident response personnel and service providers must perform the following testing:

- a. Identify essential missions and business functions and associated incident response requirements.
- b. Organizations must perform tabletop exercises using scenarios that include a breach of Restricted or Highly Restricted data and should test the organization’s incident response policies and procedures.

	<h1 style="margin: 0;">Incident Response Policy</h1>		Document No. SCIO-SEC-308
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 4 of 14

- c. A subset of all employees and contractors with access to Restricted or Highly Restricted data must be included in tabletop exercises.
- d. Each tabletop exercise must produce an after-action report to improve existing processes, procedures, and policies.
- e. Organizations entrusted with Restricted or Highly Restricted data must test the incident response capability at least annually.
- f. For systems that store, process, or transmit federal tax information (FTI), see Section 1.8.4, Incident Response Procedures in IRS 1075, for specific instructions on incident response requirements.
- g. This control is optional for LOW risk information systems.


IR-3 (2) – Incident Response Plan Testing | Coordination with Related Plans

Agencies shall coordinate incident response testing with agency elements responsible for related plans. Agency plans related to incident response testing include, for example, Business Continuity Plans, Disaster Recovery Plans, Continuity of Operations Plans (COOP), Crisis Communications Plans, Critical Infrastructure Plans, and Occupant Emergency Plans.


IR-4 – Incident Handling

Organizations shall protect technology resources by conducting proper investigations:

- a. The IRM, acting on behalf of the SCIO, shall evaluate the proper response to all information technology security incidents reported to the agency.
- b. The IRM shall work with agencies to decide what resources, including law enforcement, are required to best respond to and mitigate the incident.
- c. After the initial reporting and/or notification, agency management shall review and reassess the level of impact that the incident created.
- d. The IRM shall coordinate incident handling activities with contingency planning activities.
- e. Organizations shall ensure the rigor, intensity, scope, and results of incident handling activities are comparable and predictable across the organization. This will help ensure consistency in the incident handling procedure put in place in terms of steps/logistics, communications, coordination, and planning functions needed to resolve an incident in a structured and efficient manner. This is best achieved by following NIST guidelines such as the following:

	<h1 style="color: white;">Incident Response Policy</h1>	Document No. SCIO-SEC-308	
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 5 of 14

- i. NIST SP 800-83, Guide to Malware Prevention and Incident Handling for Desktops and Laptops, Revision 1;
 - ii. NIST SP 800-61 Computer Security Incident Handling Guide, Revision 2 (Section 3);
 - iii. NIST SP 800-92 Guide to Information Security Log Management.
- f. An investigation into an information technology security incident must identify its cause, if possible, and appraise its impact on systems and data. The extent of damage must be determined and course of action planned and communicated to the appropriate parties.
- g. Organizations shall investigate information system failures to determine whether the failure was caused by malicious activity or by some other means (i.e., hardware or software failure).
- h. If any suspicious activities are detected, responsible personnel within the affected agency shall be notified to ensure that proper action is taken.
- i. Agencies shall establish controls to protect data integrity and confidentiality during investigations of information technology security incidents. Controls shall either include dual-control procedures or segregation of duties to ensure fraudulent activities requiring collusion do not occur.
- j. Evidence of or relating to an information technology security breach shall be collected and preserved in a manner that is in accordance with State and federal requirements.
- k. The collection process shall include a document trail, the chain of custody for items collected, and logs of all evidence-collecting activities to ensure the evidence is properly preserved for any legal actions that may ensue as a result of the incident.
- l. Any system, network, or security administrator who observes an intruder on the State network or system shall take appropriate action to terminate the intruder's access. (Intruder can mean a hacker, botnet, malware, etc.)
- m. In the event of an active incident, agency management has the authority to decide whether to continue collecting evidence or to restrict physical and logical access to the system involved in the incident. **Note:** It may be necessary to isolate from the network until the extent of the damage can be assessed.
- n. When dealing with a suspected incident, the following shall be done:
- i. Make an image of the system (including volatile memory, if possible) so that original evidence may be preserved.
 - ii. Make copies of all audit trail information such as system logs, network connections (including IP addresses, TCP/UDP ports, length, and number), super user history files, etc.
 - iii. Take steps to preserve and secure the trail of evidence.

	<h1 style="margin: 0;">Incident Response Policy</h1>	Document No. SCIO-SEC-308	
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 6 of 14

- o. The Agency's CIO or his/her designee will determine if other agencies, departments, or personnel need to become involved in resolution of the incident. Agencies shall consider coordinating IR activities with external organizations, such as the OSA, OSHR, SBI, or the FBI.
- p. All personnel directly involved with incident handling shall have signed a Non-Disclosure Agreement (NDA).
- q. Incident details shall be discussed only on a need-to-know basis with authorized personnel.
- r. When responding to a malware threat, the following tasks shall be performed:
 - i. Verify threats to rule out the possibility of a hoax before notifying others
 - ii. Identify personnel responsible for mitigation of malware threats
 - iii. Have internal escalation procedures and severity levels
 - iv. Have processes to identify, contain, eradicate, and recover from malware events
 - v. Have a contact list of antivirus software vendors
- s. The following may be utilized for guidance regarding incident handling:
 - i. NIST SP 800-36, Guide to Selecting Information Technology Security Products;
 - ii. NIST SP 800-61, Computer Security Incident Handling Guide, Revision 2;
 - iii. NIST SP 800-83, Guide to Malware Prevention and Incident Handling for Desktops and Laptops, Revision 1;
 - iv. NIST SP 800-86, Guide for Integrating Forensic Techniques into Incident Response;
 - v. NIST SP 800-92, Guide to Information Security Log Management;
 - vi. NIST SP 800-94, Guide to Intrusion Detection and Prevention Systems (IDPS);
 - vii. NIST SP 800-101, Guidelines on Mobile Device Forensics, Revision 1; and
 - viii. Other appropriate guidance, as necessary.
- t. Organizations shall activate and implement a security incident handling capability that is consistent with the IR plan; during all stages of the NIST incident response life cycle (See Figure 1), including the following:
 - i. Preparation
 - ii. Detection and Analysis
 - iii. Containment, Eradication, and Recovery
 - iv. Post-Incident Activities


		<h1>Incident Response Policy</h1>		Document No. SCIO-SEC-308
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 7 of 14	



Figure 1


- u. The integrity of information systems incident investigations shall be ensured by having the records of such investigations audited by qualified individuals as determined by agency management.
- v. Records of information security breaches and the remedies used for resolution shall be maintained as references for evaluating any future security breaches. The information shall be logged and maintained in such a location that it cannot be altered by others. The recorded events shall be studied and reviewed regularly as a reminder of the lessons learned.
- w. The agency/department IT manager and/or incident response coordinator shall determine the criticality of an incident (see IR-6 for severity levels).
- x. Lessons learned from incident handling activities shall be incorporated into incident response procedures, training, and testing/exercises, and implements the resulting changes.
- y. Organizations shall create processes to provide information for the enhancement of information security awareness programs and incident response programs.

IR -4 (1) – Incident Handling | Automated Incident Handling Process

Automated processes shall be enacted for the purpose of correlating security events, e.g., Security Information and Event Management (SIEM) technology.

IR-5 – Incident Monitoring

Maintaining records about each information system incident, the status of the incident, and other pertinent information is necessary for forensics, evaluating incident details, trends, and handling. Incident information can be obtained from a variety of sources including, for example, incident reports, incident response teams, audit monitoring, network monitoring, physical access monitoring, and user/administrator reports.


	<h1 style="margin: 0;">Incident Response Policy</h1>	Document No. SCIO-SEC-308	
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 8 of 14

- a. Information system security incidents that potentially affect the confidentiality of all other Restricted and Highly Restricted data shall be tracked and documented.
- b. If the incident is rated a severity 3 or higher (see IR-6 for severity levels), subsequent reports to agency management shall be provided.
- c. The release of confidential security information during a security incident or investigation shall be monitored and controlled to ensure that only appropriate individuals have access to the information, such as law enforcement officials, legal counsel or human resources.
- d. A follow-up report shall be submitted to agency management upon resolution by those directly involved in addressing the incident and contain the following:
 - i. Point of contact
 - ii. Affected systems and locations
 - iii. System description, including hardware, operating system, and application software
 - iv. Type of information processed
 - v. Incident description
 - vi. Incident resolution status
 - vii. Damage assessment, including any data loss or corruption
 - viii. Organizations contacted
 - ix. Corrective actions taken
 - x. Lessons Learned


IR-6 – Incident Reporting

Security incidents, for example, suspicious events (e.g., insider threat), software errors or weaknesses, system vulnerabilities associated with security incidents (e.g., Ransomware), and lost or stolen State computer equipment, shall be reported *immediately* to the agency management.

- a. Agencies and vendors of the State shall ensure all suspected security incidents or security breaches are reported to the ESRMO within twenty-four (24) hours of incident confirmation, as required by NC general statute. Incidents shall be reported to the ESRMO by one of the following methods:
 - i. Contact DIT Customer Support Center 800-722-3946
 - ii. Use the incident reporting website <https://it.nc.gov/resources/cybersecurity-risk-management/statewide-cybersecurity-incident-report-form>.

	<h1 style="color: white;">Incident Response Policy</h1>	Document No. SCIO-SEC-308	
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 9 of 14

- iii. Contact a member of the DIT Threat Management staff directly by phone or email dit.threatmanagement@nc.gov.
- b. Contracts involving the storage and/or processing of State data shall identify the vendor's security point of contact (PoC).
- c. For incidents involving FTI, agencies shall contact the appropriate special agent-in-charge, TIGTA, and the IRS Office of Safeguards *immediately* but no later than 24 hours after identification of a possible issue involving FTI. Refer to IRS 1075 Section 1.8, Reporting Improper Inspections or Disclosures, for more information on incident reporting requirements.
- d. For reporting security incidents to outside authorities, agencies shall do the following:
 - i. Agencies shall coordinate with ESRMO in accordance with the State's Incident Response Plan, applicable state laws, procedures, and agreements that require reporting to the Department of Justice, the State Bureau of Investigation, and the Office of the State Auditor. All security incidents shall be reported to the ESRMO when reported to an outside entity.
 - ii. Organizations shall notify the Social Security Administration (SSA) Regional Office and their SSA Systems Security Contact within one (1) hour of suspecting loss if a privacy or security incident involves the unauthorized disclosure of Social Security data. If the security incident is related to the State Transmission/Transfer Component (STC) and the agency is unable to notify the SSA Regional Office or the SSA Systems Security Contact within 1 hour, the STC must report the incident by contacting SSA's National Network Service Center (NNSC).
 - iii. If a security incident involves the possible breach of FTI, the agency must contact the appropriate special agent-in-charge, the Treasury Inspector General for Tax Administration (TIGTA), and the IRS Office of Safeguards immediately, but no later than twenty-four (24) hours after identification.
 - iv. Organizations shall notify consumers in the event of a security breach resulting in the unauthorized release of unencrypted or un-redacted records or data containing personal information with corresponding names. **Note:** The acquisition of encrypted data is only a breach if a confidential process or key needed to unlock the data is also breached, or if the data is encrypted by an unauthorized or malicious process, such as ransomware.
 - v. The Agency CIO and/or his/her designee shall manage the dissemination of incident information to other participants, for example law enforcement or the press. Public release of information concerning a security incident shall be coordinated through the Agency's CIO, the Incident Response Team (IRT), and the agency's Public Information Officer (PIO).
- e. Information recorded about information technology security breaches shall cover the following at a minimum:
 - i. Identify the current level of impact on agency functions or services (Functional Impact).

	<h1 style="margin: 0;">Incident Response Policy</h1>	Document No. SCIO-SEC-308	
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 10 of 14

- ii. Identify the type of information lost, compromised, or corrupted (Information Impact).
- iii. Estimate the scope of time and resources needed to recover from the incident (Recoverability).
- iv. Identify when the activity was first detected and when corrective actions were implemented.
- v. Identify the number of systems, records, and users impacted.
- vi. Identify the network location of the observed activity.
- vii. Identify point of contact information for additional follow-up.
- viii. Identify the attack vector(s) that led to the incident.
- ix. The method of breach detection and incident response actions
- x. Provide any indicators of compromise, including signatures or detection measures developed in relationship to the incident.
- xi. Provide any mitigation activities undertaken in response to the incident.

Incident Severity Levels

The Incident Response Manager (IRM) is responsible for initially assessing an incident’s impact, and assigning a severity to the incident. This initial severity assignment dictates the level of response to the incident. As response to the incident progresses, it may be determined that the incident is more (or less) severe than originally realized, and a new severity level assigned. Security incidents are divided into five levels of severity based on their potential to negatively impact North Carolina agency operations, finances, and/or reputation. The characteristics in the table below should be used as baseline severity levels and may include additional threats categories.

Incident Severity	Incident Characteristics
-------------------	--------------------------




Incident Response Policy

Document No.
SCIO-SEC-308

Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 11 of 14
-------------------------------------	-------------------------------------	---------------------	-----------------------------

<p>5</p> <p>GENERAL ATTACK(S)</p> <p>SEVERE</p>	<ul style="list-style-type: none"> • Potential for or actual loss of lives or significant impact on the health or economic security of the state • Significant risk of negative financial or public relations impact • Loss of critical supervisory control and data acquisition (SCADA) systems • Successful penetration or denial-of-service attack(s) detected with significant impact on North Carolina state network operations: <ul style="list-style-type: none"> ○ Very successful, difficult to control or counteract ○ Large number of systems compromised ○ Significant loss of confidential data ○ Complete network failures ○ Mission-critical system or application failures ○ Compromise or loss of administrative controls of critical system
<p>4</p> <p>LIMITED ATTACK(S)</p> <p>HIGH</p>	<ul style="list-style-type: none"> • Low risk of negative financial or public relations impact • Widespread instances of a computer virus or worm that cannot be handled by deployed anti-virus software • A critical vulnerability is discovered but no exploits are reported A critical vulnerability is being exploited but there has been no significant impact • Penetration or denial-of-service attack(s) detected with limited impact on State network operations: <ul style="list-style-type: none"> ○ There are credible warnings of increased probes or scans ○ Minimally successful, easy to control or counteract ○ Small number of systems compromised ○ Little or no loss of confidential data ○ No loss of mission-critical systems or applications ○ A compromise of non-critical system(s) did not result in loss of data
<p>3</p> <p>SPECIFIC RISK OF ATTACK</p> <p>ELEVATED</p>	<ul style="list-style-type: none"> • An exploit for a critical vulnerability exists that has the potential for significant damage • A critical vulnerability is being exploited and there has been a moderate impact • There is a compromise of a secure or critical system(s) containing sensitive information • There is a compromise of a critical system(s) containing non-sensitive information, if appropriate • Widespread instances of a known computer virus or worm, easily handled by deployed anti-virus software • Isolated instances of a new computer virus or worm that cannot be handled by deployed anti-virus software • There is a distributed denial of service attack. • Significant level of network probes, scans and similar activities detected indicating a pattern of concentrated reconnaissance

		<h1 style="margin: 0;">Incident Response Policy</h1>		Document No. SCIO-SEC-308
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 12 of 14	

2 INCREASED RISK OF ATTACK GUARDED	<ul style="list-style-type: none"> • A critical vulnerability is discovered but no exploits are reported. • A critical vulnerability is being exploited but there has been no significant impact. • A new virus is discovered with the potential to spread quickly. • There are credible warnings of increased probes or scans. • A compromise of non-critical system(s) did not result in loss of data. • Small numbers of system probes, scans, and similar activities detected on internal systems • External penetration or denial of service attack(s) attempted with no impact to State network operations • Intelligence received concerning threats to which State NCDIT systems may be vulnerable
1 LOW	<ul style="list-style-type: none"> • Small numbers of system probes, scans, and similar activities detected on internal and external systems • Isolated instances of known computer viruses or worms, easily handled by deployed anti-virus software • Unsubstantiated or inconsequential event

IR-6 (1) Incident Reporting | Automated Reporting


Automated processes shall be enacted for the purpose of reporting incidents e.g., Security Information and Event Management (SIEM) technology.

IR-6 (3) Incident Reporting | Supply Chain Coordination

A process shall be ensured to provide incident information to the provider of the product or service and other organizations involved in the supply chain or supply chain governance for systems or system components related to the incident. Supply chain incidents include compromises or breaches that involve information technology products, system components, development processes or personnel.

IR-7 - Incident Response Assistance

The ESRMO shall provide incident response support that offers advice and assistance to users of State and agency managed information systems for the handling and reporting of security incidents. These resources may include digital forensic services, vulnerability assessments, and incident response capability. Agencies and service providers of the State shall establish and maintain a cooperative relationship between its IR capability and the State's IR capability, and other external, key providers of information systems.

		<h1 style="margin: 0;">Incident Response Policy</h1>		Document No. SCIO-SEC-308
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 13 of 14	

IR-7 (1) - Incident Response Assistance – Automation Support for Availability of Information and Support


The availability of incident response information and support shall be increased with the use of automated mechanisms. Automated mechanisms can provide a push and/or pull capability for users to obtain incident response assistance. Examples of automated mechanisms to provide IR information and support include the following:

- Ticketing system for help desk
- Distribution lists
- Automated answering

IR-8 - Incident Response Plan

Organizational missions, business functions, strategies, goals, and objectives for incident response help to determine the structure of incident response capabilities. All Incident Response plans must include the following requirements:

- a. Provides the organization with a roadmap for implementing its incident response capability,
- b. Describes the structure and organization of the incident response capability,
- c. Provides a high-level approach for how the incident response capability fits into the overall agency,
- d. Meets the unique requirements of the organization, which relate to mission, size, structure, and functions,
- e. Defines reportable incidents,
- f. Provides steps to be taken within the security incident response plan during and after cyberattacks,
- g. Provides metrics for measuring the incident response capability within the organization by incident response management function:
 - i. Common organizational interfaces: e.g., communications, work coordination
 - ii. Protect: e.g., risk assessment, malware protection, vulnerability management
 - iii. Detect: e.g., network security monitoring and alerting
 - iv. Respond: e.g., incident reporting, incident response, incident analysis
 - v. Sustain: e.g., MOUs and contracts, program management, security administration

	<h1 style="margin: 0;">Incident Response Policy</h1>	Document No. SCIO-SEC-308	
Effective Date 01/29/2018	Effective Date 03/26/2025	Version 4	Page No. 14 of 14

- h. Defines the resources and management support needed to effectively maintain and mature an incident response capability,
- i. Addresses the sharing of incident information, with external organizations, including external service providers and other organizations involved in the supply chain. For incidents involving Restricted or Highly Restricted data (i.e., breaches), include a process to determine whether notice to oversight organizations or affected individuals is appropriate and provide that notice accordingly.
- j. Be reviewed and approved by designated State or agency officials annually, at a minimum,
- k. Explicitly designate the responsibility for incident response to an agency defined role/personnel.
- l. Be revised as needed to address system/agency changes or problems encountered during plan implementation, execution, or testing,
- m. Incident response plan changes must be communicated to identified State and agency officials,
- n. Incident response plans must be distributed to State and agency identified incident response personnel,
- o. Protect the incident response plan from unauthorized disclosure and modification.

IR-9 - Incident Spillage Response (Optional Control)

This control is optional for LOW and MODERATE risk information systems.

For incident spillage involving FTI, agencies shall refer to IRS 1075 for additional guidance.

IR-10 - Integrated Information Security Analysis Team (Optional Control)

This control is optional for LOW and MODERATE risk information systems.

Enforcement

Violations of this policy or failure to implement provisions of this policy may result in disciplinary action up to and including termination, civil litigation, and/or criminal prosecution.