



RUTGERS UNIVERSITY POLICY

Section: ~~70.1.3~~

Section Title: ~~Information Technology~~

Policy Name: ~~Incident Management~~

Formerly Book: ~~N/A~~

Approval Authority: ~~Senior Vice President for Administration~~

Responsible Executive: ~~Vice President for Information Technology & Chief Information Officer~~

Responsible Office: ~~Office of Information Technology (OIT)~~

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Errors or changes? Contact: oitpolicy@rutgers.edu

<u>Policy Name:</u>	Incident Management				
<u>Section #:</u>	<u>70.1.3</u>	<u>Section Title:</u>	<u>Information Technology: Information Technology Policies</u>	<u>Formerly Book:</u>	<u>00-01-95-15:10 (Legacy UMDNJ)</u>
<u>Approval Authority:</u>	<u>Executive Vice President for Finance and Administration Chief Financial Officer and University Treasurer</u>		<u>Adopted:</u>	<u>10/08/2014</u>	<u>Reviewed:</u> <u>04/12/2021</u>
<u>Responsible Executive:</u>	<u>Senior Vice President & Chief Information Officer</u>		<u>Revised:</u>	<u>04/12/2021</u>	
<u>Responsible Office:</u>	<u>Office of Information Technology (OIT)</u>		<u>Contact:</u>	<u>oit-policies@oit.rutgers.edu</u>	

1. Policy Statement

This policy establishes responsibility and accountability for ensuring that security incidents are identified, contained, managed, investigated, and remediated.

2. Reason for Policy

To establish the requirement that all business and academic units manage security incidents appropriately.

3. Who Should Read This Policy

All regulations and procedures policies are subject to amendment. Please refer to the Rutgers University Policy Library website (policies.rutgers.edu) for the official, most recent version.

Parties with major responsibilities include Vice Presidents, Chancellors, Deans, Information Owners (data custodians), Information Managers and Information Users. This policy applies to all members of the University community including faculty, staff, students, covered entities, contractors, non-employees, and agents of the University.

4. Related Documents Resources

~~4.~~
~~University Policy 30.4.5: Records Management~~

~~Records Management, 30.4.5~~

~~University Policy 40.2.15: Payment Card Acceptance Policy~~

~~University Policy 50.3.7: Copyright Policy~~

~~University Policy 50.3.11: Gramm-Leach-Bliley Act (GLBA) Information Security Policy~~

~~University Policy 50.3.12: Red Flag Detection and Reporting Policy~~

~~University Policy 50.3.18: Data Breach Management~~

~~University Policy: Information Technology - Section 70~~

~~Payment Card Acceptance Policy, 40.2.15~~

~~Copyright Policy, 50.3.7~~

~~Safeguarding Personal Information; Identity Theft Compliance Policy, 50.3.9~~

~~Gramm-Leach-Bliley Act (GLBA) Information Security Policy, 50.3.11~~

~~Red Flag Detection and Reporting Policy, 50.3.12~~

~~University Policy 70.1.1: Acceptable Use Policy for Information Technology Resources~~

~~University Policy 70.1.2: Information Classification~~

~~Acceptable Use Policy for Computing and Information Technology Resources, 70.1.1~~

~~Information Classification, 70.1.2~~

~~Protected Health Information Breach Notification 100.1.5~~

~~Rutgers Minimum Security Standards for Data Protection :~~

~~<https://rusecure.rutgers.edu> <https://it.rutgers.edu/it-risk-policy-and-compliance/knowledgebase/minimum-security-standards-for-data-protection/>~~

5. Definitions

Contacts

Information Protection and Security (IPS), Office of Information Technology (OIT)

848-445-8011

<http://rusecure.rutgers.edu>

abuse@rutgers.edu**Availability -**

The expectation that information is accessible by the University community when needed.

Confidentiality -

The expectation that only authorized individuals, processes, and systems will have is shared with or provided to other organizations. The state of keeping information and/or materials private, with only authorized individuals, processes, and systems having access to view, use, or share.

Guidelines -

Advice on the ways to comply with policy, written for non-technical users who have multiple options for secure information handling processes.

Integrity -

The expectation that the University's information will be protected from intentional, unauthorized, or accidental changes.

Procedures -

Step by step instructions and implementation details for personnel to perform specific tasks in ways that ensure the associated preventive, detective, and/or response mechanisms work as planned.

Technology standards -

Established requirement of technical configuration parameters and associated values to ensure management can secure University assets and comply with University policy and regulatory requirements when accessing to University information.

5.6. The Policy

70.1.3 INCIDENT MANAGEMENT

A. Introduction:

Actions that may represent a risk to the University's electronic information, information systems, payment account acceptance, and processing methods or information technology infrastructure require a timely response to mitigate the risk to those assets and to the University's business services and operations.

To assist with these efforts, all members of the Rutgers community must report any suspicious activity, unauthorized access, and missing or stolen equipment. In addition, any damage to Rutgers' electronic information, information systems, or the information technology infrastructure which includes data services or cloud

providers must also be reported. Such security events can negatively impact the confidentiality, integrity, and/or availability of the University's electronic information and information systems and threaten its businesses and overall mission.

B. Requirements

1. **Executive/Senior Chancellors, Vice Presidents, Chancellors, and for Information Technology & Chief Information Officer, Executive Vice President, Senior Vice Presidents, Vice Presidents, and Deans must:**
 - a. Ensure the implementation of this policy by the organizations under their purview.
 - b. Ensure the support of investigations and remediation of information security events or incidents involving their organizations.
 - c. Establish, maintain, and disseminate documentation, such as Technology Standards, Procedures, and/or Guidelines, to ensure compliance as stated in this Policy.
b. _____
2. **Deans, Directors and Department Chairs must:**
 - a. Ensure that each business unit in their respective areas of oversight report security incidents in a timely manner. Unauthorized use, disclosure, loss, or theft of Critical or Restricted or Internal information is a potential data breach and needs to be managed via University's Policy 50.3.18: Data Breach Management Policy 50.3.18 must be reported immediately.
 - b. Ensure that each business unit in their respective areas of oversight report incidents involving Protected Health Information (PHI) or if there is likelihood that PHI data is involved to the Office of Enterprise Risk Management, Ethics and Compliance (1-800-215-9664) Any unauthorized use, disclosure, loss, or theft of Critical or Restricted information is to be reported to the University Ethics and Compliance Office.
 - c. Ensure that each business unit in their respective areas of oversight report loss or theft of physical assets to the University Police.
 - d. Ensure that each business unit in their respective areas of oversight develop, implement, and maintain a departmental Information Security Incident Response Plan, including identification of causes and resolution of weaknesses that may have led to the incident, and ensure that departmental personnel Supervisors and IT support staff are aware of and understand the plan.
 - e. Ensure that each business unit in their respective areas of oversight maintain their network and abuse contact information with OIT.
e.

f. _____ Ensure that the departments respond and remediate security incidents reported by IPS-IT Risk, Policy and Compliance within the required time constraints.

f.g. _____ Establish, maintain, and disseminate documentation, such as Technology Standards, Procedures, and/or Guidelines, to ensure compliance as stated in this Policy.

3. **All users must**

a. _____ Report any suspected unauthorized use, disclosure, loss, or theft of Critical, Restricted, or Internal information immediately to their Supervisor and their IT support staff. ~~The following steps must be taken:~~

a. _____

i. _____ ~~Immediately report the unauthorized disclosure, loss, theft, or access of information to IPS and your departmental management.~~

ii. _____ ~~If PHI or a likelihood that PHI data is involved, call the Office of Enterprise Risk Management, Ethics and Compliance (1-800-215-9664).~~

iii. _____ ~~Report loss or theft of physical assets to University Police. If PHI or a likelihood that PHI data is involved, call the Office of Enterprise Risk Management, Ethics and Compliance.~~

b. _____ ~~Must become familiar and follow appropriate departmental Information Security Incident Response Plan.~~

~~e.b. _____ Maintain confidentiality of incidents in or pertaining to the University and share information only with their Superv-a need-to-know basis or and IT support staff.~~

~~4. _____ **Office of Enterprise Risk Management, Ethics and Compliance must:**~~

~~a. _____ Coordinate the reporting of and response to reports of suspicious activities regarding PHI, including those involving the loss or theft of computer equipment as described in Rutgers policy 100.1.5, Protected Health Information Breach Notification.~~

~~b. _____ Collect from each Rutgers organization assisting with the response all information related to the issue reported.~~

~~5. _____ **Information Protection Evaluation Team (IPET) must:**~~

~~a. _____ Coordinate the reporting of and response to reports of suspicious activities regarding Non-Public Personal Information (NPPI) as described in Rutgers policy 50.3.9, Safeguarding Personal Information; Identity Theft Compliance Policy.~~

- b. ~~Collect from each Rutgers organization assisting with the response all information related to the issue reported.~~

6.4. Treasury OperationsIT Risk, Policy and Compliance must:

- a. Receive and forward incident reports regarding University computers to departments within one business day.
- b. Advise departments on creation of security incident response plans.
- c. Establish, maintain, and disseminate documentation, such as Technology Standards, Procedures, and/or Guidelines, to ensure compliance as stated in this Policy.
- a. ~~Coordinate the reporting of and response to reports of suspicious activities regarding Payment Card Industry (PCI) as described in Rutgers policy 40.2.15 Payment Card Acceptance Policy. Information including those involving the loss or theft of computer equipment.~~
- b. ~~Assess and determine the classification (e.g., Restricted or Internal) and type (e.g., PCI) of information involved.~~
- c. ~~Collect from each Rutgers organization assisting with the response all information related to the issue reported and document in accordance with PCI DSS requirements; Departmental Information Security Incident Response Plan.~~

~~Information Protection and Security must:~~

- ~~A. C.~~
- d. ~~Forward incident reports to departments within one business day.~~
- e. ~~Advise departments on creation of security incident response plans.~~
- f. ~~Provide guidance for recovery and remediation.~~
- g. ~~Coordinate with other University organizations such as the Office of Enterprise Risk Management, Ethics and Compliance; University Police, Office of General Council, Information Protection Evaluation Team, Treasury Operations and others as appropriate.~~
- h. ~~Conduct Forensic investigations at the direction of the organizations identified in section (D), as appropriate.~~

Non-Compliance and Sanctions:

Failure to comply with this policy may result in denial or removal of access privileges to the University's electronic systems, disciplinary action under applicable University policies and procedures, civil litigation, and/or civil or criminal prosecution under applicable State and federal statutes.