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Replaces: IT Security Standard 141.10 (4.1) December 11, 2017

# DATA CLASSIFICATION STANDARD

#### See Also:

RCW <u>43.105.054</u> WaTech Governance RCW <u>43.105.052</u> Powers and duties of agency–Application to higher education, legislature, and judiciary. RCW <u>43.105.020</u> (22) "State agency" RCW <u>43.105.450</u> Office of Cybersecurity RCW <u>39.26.340 Data Sharing- Contractors</u> RCW <u>39.24.240 Data Sharing - Agencies</u>

- 1. Agencies must classify <u>data</u> into categories based on its <u>sensitivity</u> and handling requirements.
  - a. Agency data classifications must translate to or include the following classification categories:
    - i. Category 1 Public Information

Public information is information that can be or currently is released to the public. It does not need protection from unauthorized disclosure but does need <u>integrity</u> and <u>availability</u> protection <u>controls</u>.

ii. Category 2 - Sensitive Information

Sensitive information is not specifically protected from disclosure by law but is for official use only. Sensitive information is generally not released to the public unless specifically requested.

- iii. Category 3 Confidential Information
  - A. Confidential information is information that is specifically protected from either release or disclosure by law. This includes, but is not limited to:
  - B. Personal information as defined in <u>RCW 42.56.590</u> and <u>RCW 19.255.010</u>.

- C. Information about public employees as defined in <u>RCW</u> <u>42.56.250</u>.
- D. Lists of individuals for commercial purposes as defined in <u>RCW 42.56.070(8)</u>
- E. Information about the infrastructure and security of computer and telecommunication networks as defined in <u>RCW</u> <u>42.56.420</u>.
- iv. Category 4. Confidential Information Requiring Special Handling
  - A. Confidential information requiring special handling is information that is specifically protected from disclosure by law and for which:
  - B. Especially strict handling requirements are dictated, such as by statutes, regulations, agreements, or other external compliance mandates.
  - C. Serious consequences could arise from unauthorized disclosure, such as threats to health and safety, or legal sanctions.
- b. Refer to the <u>SEC-11 Information Security Risk Management Policy</u> and <u>SEC-11-01-S Risk Assessment Standard</u> for management of risk based on these classifications.

### 2. Agencies must consider certain factors when categorizing data.

- a. Agencies must identify and understand all laws, regulations, policies, and standards that apply to their data and ensure applicable requirements are met.
- b. Agencies must take their missions and business objectives into consideration when evaluating their data classifications.
- c. Agencies must consider how combining or aggregating data may change the <u>sensitivity</u> of the data.
- d. In general, the sensitivity of a given data element is likely to be greater in combination than in isolation (e.g., association of an account number with the identity of an individual and or institution).

- e. When data is newly combined or aggregated its classification level should be reviewed.
- f. Agency Data Sharing: Refer to <u>SEC-08 Data Sharing Policy</u>.

## REFERENCES

- 1. <u>Definition of Terms Used in WaTech Policies and Reports.</u>
- 2. <u>NIST 800-60</u>: Guide for Mapping Types of Information & Information Systems to Security Categories.
- 3. <u>SEC-08 Data Sharing Policy.</u>
- 4. <u>SEC-11 Risk Management Policy</u>.
- 5. <u>SEC-11-01-S Risk Assessment Standard</u>.
- 6. RCW <u>42.56.590 Personal information–Notice of security breaches.</u>
- 7. RCW <u>19.255.010</u> Personal information–Notice of security breaches.
- 8. RCW <u>42.56.250 Employment and Licensing.</u>
- 9. RCW <u>42.56.070</u>(8) Documents and indexes to be made public–Statement of costs.
- 10.RCW <u>42.56.420</u> Security.
- 11.NIST Cybersecurity Framework Mapping
  - Identify.Asset Management-5: Resources are prioritized based on their classification, criticality, and business value.
  - Identify.Risk Assessment-5: Threats, vulnerabilities, likelihoods, and impacts are used to determine risk.

## CONTACT INFORMATION

• For questions about this policy, please email the <u>WaTech Policy Mailbox</u>.