1.0 PURPOSE
This standard establishes the minimum Information Technology (IT) Data Sensitivity standards. All IT systems must include security controls that reflect the true importance of the information processed on the system, the need to protect the data in the IT system, and the agency’s investment embodied in the components of the IT system.

2.0 SCOPE
This standard applies to all state entity employees, contractors, and all other authorized users, including outsourced third parties, who have access to, use, store, transmit or manage state data or information within or for the Executive Branch of Nevada State Government.

3.0 EFFECTIVE DATES
This standard becomes effective at the time of approval of the State Chief Information Officer (CIO).

4.0 RESPONSIBILITIES
The agency head and appointed Information Security Officer (ISO) have the responsibility to ensure the implementation of and compliance with this standard.

5.0 RELATED DOCUMENTS
State Security Program Policy 100, Section 3.2.3 Confidentiality – Integrity – Availability

6.0 STANDARD

6.1 Sensitivity of Information
A. All agencies shall determine the sensitivity of information in accordance with state and federal policies, regulations and laws.

B. Sensitivity classification shall include, but not limited to the following criteria:
   1. The information that requires protection from unauthorized disclosure.
   2. The information, which must be protected from unauthorized or unintentional modification.

6.2 Protection of Information
A. All agencies shall determine, develop and implement a plan of protection based on the classification and degree of sensitivity of the information.

B. Protection of sensitive information will include the following:
   1. Sensitive information in existing legacy applications will encrypt data as is practical.
   2. Confidential Personal Data will be encrypted whenever possible.
   3. Sensitive Data will be encrypted in all newly developed applications.
7.0 DEFINITIONS

**Sensitive Data**: Information or data that requires security controls reflecting the true importance of the information, based on the agency’s investment in and dependence on the information. Security controls are required to protect the information from loss, destruction, misuse, unauthorized disclosure/access, modification, unavailability or any other security vulnerability. Examples include but are not limited to information or data:

- containing Personal Information as defined by NRS 603A.040,
- regarding the security of information systems as declared Confidential per NRS 242.105, or
- declared as classified, sensitive, or protected by other state or federal laws or regulations.

8.0 RESOURCES

N/A

9.0 EXCEPTIONS

Requests for exception to the requirements of this Information Security Standard must be documented, provided to the Office of Information Security (OIS), and approved by the State Chief Information Security Officer (CISO).