POLICY STATEMENT 126 ENCRYPTION

Monitoring Unit: Information Technology Services Initially Issued: July 21, 2023

PURPOSE

As an institution of higher education, the Louisiana State University A&M Baton Rouge Campus ("University" or "LSUAM") is charged with maintaining systems and data for administrative, academic, and research purposes. While data is a critical business asset to the University, the management of this data can present significant risk. Thus, it is essential that data is treated appropriately at all levels of Data Governance. Beyond traditional security controls such as authentication and authorization, encryption serves as additional mechanism for further improving data security.

The purpose of this policy is to

POLICY STATEMENT

- A. Data Encryption
 - 1. Data classified as confidential and/or private data, as per the Data Classification (PS-124-ST-1) must be encrypted-at-rest (e.g., stored on storage media such as, USB drives, external and internal hard drives, SSD drives, etc.), where applicable, and in motion (e.g., data transfer