POLICY STATEMENT 128
IDENTITY AND ACCESS MANAGEMENT

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. These assets are critical to the mission of the University, and risks assessments performed around these systems and data sets must be managed with a formalized Identity and Access Management Policy.

The purpose of this policy is to define the required processes involved in the management of identities and their associated access to information assets.

DEFINITIONS

Account – Account(s) associated with an identity utilized to access IT Assets. Typically comprised of a username and password.

Asset –

Principle of Least Privilege – The principle requires that a user/system is only granted the least level of access for the least amount of time necessary to perform their job and/or duties.

Single Sign On (SSO) – An authentication and session management solution allowing a user to leverage a single account and authentication process to access multiple applications.

POLICY STATEMENT

A. Identity Management
   1. LSUAM shall define minimum attributes that constitute an identity record.
   2. LSUAM shall define processes and procedures to maintain an identity lifecycle.
   3. LSUAM shall establish processes and procedures that direct the assignment, storage, and maintenance of identities.
B. Account Management
   1. LSUAM shall implement categories of account types that may be available at the University.
   2. LSUAM shall define processes and procedures for account lifecycle management (e.g., creation, suspension, retention schedule, deletion, etc.).
C. Authentication Management
   1. LSUAM shall implement enterprise authentication mechanisms to be used for access to information resources.
   2. LSUAM shall implement password requirements for all accounts.
   3. LSUAM shall implement and make available security controls to enhance authentication security where applicable.
   4. LSUAM shall leverage enterprise Single Sign On (SSO) technologies to standardize authentication experience.

D.