Network Management 10.01.09

LAMAR UNIVERSITY INFORMATION TECHNOLOGY POLICIES

SECTION: Information Technology Number: 10.01.09

AREA: Network Management

SUBJECT: Network Management

I. PURPOSE

The purpose of this policy is to define a management framework that delineates the roles and responsibilities for the management of all Lamar University networks, network addresses, and network devices. This policy also addresses specific requirements from TSUS rules and regulations regarding network management.

This policy is not intended to cover all the mandated controls by Texas Administrative Code (TAC) 202 and Texas Security Controls Standards (TSCS), but specific requirements from TSUS rules and regulations. Hence network administrators will need to combine requirements from this policy and the Lamar information systems management policy.

II. SCOPE

This policy applies to all persons and organizations that manage or utilize information technology resources belonging to Lamar University.

III. DEFINITIONS

See Definition Catalog Version 4 or higher

Network Management 10.01.09

IV. ROLES AND RESPONSIBILITIES

1. Network Management Policy

- 1.1. All devices connected to LUnet (regardless of media type) must support Lamar
- 1.2. Custodians must develop procedures to facilitate the implementation of the Network Management Policy and associated controls from the Lamar Technical Control Index.
- 1.3. Custodians must review and update Network Management procedures at a minimum of every *two years*.

2. Authority, Roles, and Responsibilities

2.1. The department of Infrastructure/Operations is designated by the IRM for the management of Lamar University networks with due consideration for accessibility, performance, privacy, compatibility, and security. Part of that operation is the task of protecting network devices against unauthorized access, disclosure, modification, or destruction. Network access, performance, and security are put at risk when devices are introduced into the network

Network