# 29.01.99.K1.100 Network Access Standard

Effective: April 1st, 2004 Revised: April 25th, 2013 Revised: May 7, 2019 Next Scheduled Review: May 2024



## Introduction

The Texas A&M University-Kingsville (TAMUK) network infrastructure is provided for all users of University Information Resources. It is important that the infrastructure, which includes cabling and the associated wired and wireless equipment, continues to develop with sufficient flexibility to meet TAMUK demands while at the same time remaining capable of exploiting anticipated developments in high speed networking technology to allow the future provisioning of enhanced user services.

#### Purpose

The purpose of this standard is to establish the rules for the access and use of the network infrastructure. These rules are necessary to preserve the integrity, availability and confidentiality of TAMUK information.

## Audience

This standard applies to individuals with access to any University Information Resource.

#### **Network Access Standard**

- 1. All TAMUK owned PCs and laptops must be joined to the TAMUK domain.
- 2. Users are permitted to use only those network addresses issued to them by iTech.
- 3. All remote access to TAMUK resources will be established only through protocols approved by iTech.
- 4. Bridging between two networks is prohibited. A device may not be connected to the TAMUK network and an external network simultaneously except through sanctioned Virtual Private Network connections.
- 5. iTech is required to approve all access methods, installation of all network hardware, and methods and requirements for attachment of any computer system, device or user to any TAMUK network. This process ensures that access to the network does not interfere with

the operation and reliability of the network or impede the integrity of information contained within the network.

- a. Users must not extend or re-transmit network services by installing a router, switch, hub, or wireless access point on the TAMUK network.
- b. Users must not install network hardware or software that provides network services without iTech approval. Users are not permitted to alter network hardware in any way.
- c. If a device causes any disruption to the TAMUK network the device will be disconnected from the network until the problem is resolved.
- 6. Non-TAMUK computer systems that require network connectivity must conform to iTech standards.
- 7. Users must not download, install, or run security programs or utilities that reveal weaknesses in the security of a system.
- 8. If it is determined that a computer or system has a virus, is vulnerable to a cyber-attack or somehow endangers the security of TAMUK information resources, the account and/or network connection will be disabled. Access will be reestablished after the computer is determined to be remediated by iTech.
- 9. Users must report any violation to this standard to the Information Security Officer (ISO).

# **Disciplinary Actions**

Violation of this standard may result in disciplinary action up to and including termination for employees and temporaries; a termination of contract relations in the case of contractors or consultants; dismissal for interns and volunteers; or suspension or expulsion in the case of a student. Additionally, individuals are subject to loss of TAMUK Information Resources access privileges, civil, and criminal prosecution.

## References

- 1. Texas A&M University-Kingsville Wireless Access Standard 29.01.99.K1.290
- 2. Computer Fraud and Abuse Act of 1986
- 3. Computer Security Act of 1987
- 4. DIR Practices for Protecting Information Resources Assets
- 5. DIR Standards Review and Recommendations Publications
- 6. IRM Act, 2054.075(b)
- 7. The State of Texas Information Act
- 8. The State of Texas Penal Code, Chapters 33 and 33A
- 9. Texas Administrative Code, Chapter 202

10. Texas A&M University-Kingsville Acceptable Use Procedure 29.01.99.K1.010

11. Texas Government Code, Section 441

# **Contact Office**

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