

UT Health Science Center:	
SC-001.02-Network Security Infrastructure	
Version 3	Effective Date: 03/20/2016

Responsible Office: Office of Cybersecurity	Last Review: 11/17/2020 Next Review: 11/17/2022
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Purpose

To specify the authority for UTHSC network infrastructure access, implementation, maintenance, operations, and change.

Scope

This Practice applies to all entities providing or managing network services to the UTHSC at its various locations.

Practice

1. Authorized Network Service Providers at UTHSC are:
 - a. Network Infrastructure as a division in the Office of the Vice Chancellor for Information Technology/CIO (UTHSC Network Services)
 - b. Authorized personnel at other locations (Knoxville, Chattanooga, Nashville, and Martin)
2. UTHSC Network Services coordinates and documents all network implementations, changes, moves, deletions, for the UTHSC Main Campus in Memphis and all UTHSC locations.
3. UTHSC Network Services maintains documented minimal standards for:
 - a. Communication closets
 - b. Communication equipment
 - c. Cabling infrastructure
 - d. Router and Switch infrastructure
 - e. Network Protocols
4. UTHSC Network Services is the authoritative source for:
 - a. IP address space registration, allocation, and individual IP address assignment
 - b. Network zones implemented in the UTHSC
 - c. Wireless Network SSIDs
5. UTHSC Network Services develops and maintains documented procedures for:

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- a. DHCP options
- b. IP address requests
- c. Device to VLAN mapping
- d. Network configuration and change management

References

1. SC-001-Network Security
2. UT Policy [IT0120] Secure Network Infrastructure