Firewall Exception Process

Purpose

This document provides direction and guidelines for managing access control of firewalls on Information Technology Shared Services (ITSS) managed networks. In order to protect the confidentiality, integrity, and availability of information and information resources, the UNT System Information Security Regulation requires the implementation of the principle of least privilege. Firewalls managed by ITSS will be configured in a “default deny” configuration for ingress traffic. Exception requests must support the mission of UNT System Administration or Institutions.

Scope

These procedures apply to networks managed by ITSS.

Procedure

1. In order to request an exception, a user shall submit a request to the appropriate IT Support personnel within the requesting department or college. The request must include a business case that justifies the request. IT Support personnel will forward the request to the Director of Information Security.

2. The Director of Information Security will review the request. The criteria for granting an exception are:
   a. The request must support research, teaching, or business operations at the institution.
   b. The request must be for a service that cannot be supported in the DMZ or via use of the VPN.

3. An approval or rejection of the request will be sent to IT Support personnel by the Director of Information Security.

4. A denial may be appealed to the Chief Information Security Officer and the CIO of the UNT System or Institution.

5. Exceptions shall be reviewed for continuation at the end of each fiscal year by the Director of Information Security.
6. An exception may be revoked at any time for security reasons by the Director of Information Security. A revocation may be appealed to the Chief Information Security Officer and the CIO of the UNT System or Institution.

References
UNT System Security Regulation
Texas Administrative Code Chapter 202

Contact Information
Information Security Team
IT Shared Services
http://security.unt.edu
security@unt.edu
(940) 369-7800