

Secured Zones for Sensitive and Protected Information Standard

(OAR 580-055-0050-5A)

The purpose of this standard is to state EOU's procedures regarding network security and firewall architecture to protect Sensitive and Protected Information.

EOU establishes Secured Zones using current firewall and Virtual Private Network (VPN) technology and appropriate network access control rules set to ensure that only authorized access is permitted to information systems which contain or will have access to Sensitive Information and Protected Information. The overall architecture is based on separation of servers and workstations and the creation of various security zones based on the relative sensitivity. Departmental zones are established for local servers and services and authority to manage the rules set for those zones is delegated to authorized departmental personnel.

Access to the OSU data network is controlled and restricted to authorized personnel only by means of credentials and a registration process for computers. This includes a remote trusted zone for Virtual Private Network connections from individual machines and satellite trusted networks.