



NETWORK PORT EXTENSION
CATS - INFORMATION TECHNOLOGY

VERSION HISTORY

| Version | Date | Author Name | Reason for Revision |
|---------|------------|--------------|-------------------------------------|
| 1.1 | 6-23-2008 | Larry Fox | Initial Publication |
| 1.1 | 7-2-2010 | Mike Natale | Annual Review – no changes |
| 1.1 | 10-4-2011 | Mike Persina | Annual Review - no changes |
| 1.1 | 11-15-2012 | Mike Persina | Annual Review – no changes |
| 1.1 | 08-03-2015 | Mike Natale | Annual Review – no changes |
| 1.1 | 08-01-2016 | Mike Natale | Annual Review – no changes |
| 1.1 | 10-01-2017 | Mike Natale | Annual Review – no changes |
| 1.1 | 02-06-2020 | John Remley | Annual Review – grammar corrections |
| 1.1 | 9-21-2021 | John Remley | Annual Review |
| 1.1 | 4-21-2022 | Mike Natale` | Annual Review |
| 1.1 | 02-23-2024 | Mike Natale | Annual Review |

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|  | Wright State University Information Security |  |
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| Controls | |
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| Policy Title: | Network Port Extension Policy |
| Category: | Information Technology |
| Audience: | WSU Faculty, Staff, and Students |
| Reason for Revision: | N/A |
| Created / Modified Date: | 6-23-08 |
| Location: | http://www.wright.edu/security/policy/ |

| Responsible Parties | |
|--------------------------|-------------|
| Author | Larry Fox |
| Technical Reviewer/Mgr | Mike Natale |
| Security / Policy Review | John Remley |

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Policy Purpose

This policy defines the type of equipment allowed, user responsibilities, and the level of support offered by CaTS. Computing and Telecommunications Services (CaTS) recognizes that in some cases, installation of traditional network cabling is cost-prohibitive. As an alternative, CaTS will work with individual departments to provide a cost effective solution. All such installations must be approved by CaTS. The details specified in this policy ensure that all university-offered network services can be supported, and that network security is maintained.

Policy Description

The network equipment (switches) must be approved by CaTS. Further, the switch must be configured and maintained by CaTS.

Any switch port which delivers a non-authenticated network must be configured to support a single Ethernet address.

Any unused switch ports will be turned off. These ports can be turned on at a later date by contacting CaTS.

All Communication Cable installations, including voice, video, and data, must be approved by CaTS.

Access Control Systems will be designed, installed, and maintained by CaTS.

Policy Responsibilities

This policy provides guidelines for procedures and responsibilities for management, network administrators, all users, and IT services.

User:

Network Equipment

The user agrees to adhere to all applicable university cabling standards. Patch cables must not exceed 10 feet in length. Patch cables must be installed in a manner which does not create an unsafe work environment.

Only end user devices, for example: printers, PCs, Macs may be connected to the CaTS-supported switch; cascading of additional switches, hubs, wireless access points, or other network devices is prohibited.

CaTS strongly recommends that all network equipment be connected to a surge suppressor.

Access Control Systems

Users will work with CaTS for the design and implantation of access control systems.

Departments are responsible for installation costs and ongoing support costs.

CaTS Support:

Network Equipment

CaTS will provide support of switches installed under this policy from the hours of 8:00a.m. to 4:30p.m., Monday through Friday.

CaTS will maintain spare equipment on campus and replace equipment in a timely fashion. Spares will be replaced as needed.

Access Control

CaTS will provide an enterprise solution for door access and other application requiring monitored access.

CaTS will maintain all access control systems for the University.