Network Port Utilization

Information Technology Services (ITS) is upgrading telecommunications cabling and replacing end-of-life network equipment. This refresh will improve stability and performance of the network for the University of Connecticut.

To prepare for these upgrades, ITS will first perform a port utilization audit of existing data usage. This will help us accurately design a deployment plan that meets the needs of the occupants in your building. Based on this assessment, ITS technicians will also install small plugs into unused data jacks in classrooms, offices, laboratories, and conference rooms. These plugs indicate that a jack is inactive, as opposed to broken, and it can be reactivated by calling the ITS Help Center. In buildings where cabling upgrades will occur, ITS will upgrade all active jacks.

Port Utilization and Active Jack Recovery

Below is an overview of the process that ITS follows when assessing port utilization.

1. ITS Network Operations conducts a port utilization study for 12-18 months on a Campus Building active data jacks
2. ITS Network Operations disconnects or deactivates unused ports in the Telecomm Rooms and monitors those ports for up to a week to confirm no activity
3. ITS Network Operations will then place these small plugs into each unused data jack in classrooms, offices, laboratories and conference rooms

Users with a proper business need can request to have the data jacks activated by sending a request to the Technology Support Center at techsupport@uconn.edu.

Related Articles

- Network Port Utilization
- Setting Up a University-Provided Network Switch
- Secure Shell (SSH) Gateway
- Network
- Requesting a Data Jack or Telephone Jack Repair