Network Access

Lehigh offers a wide range of networking solutions for faculty, staff, and students. Read below for common questions and answers.

Lehigh’s network (basics)

- **LAN** – Local Area Network
  - RJ-45 terminated, unshielded twisted-pair
  - Connect with a Cat 5e or Cat 6 patch cable
- **Wireless (Wi-Fi) network information:**
  - **Overview**
    - lehigh - the secure, encrypted, on campus wireless network id, 802.11x
    - lehigh-guest - open wireless for guests, not-encrypted, not assigned on campus ip addresses
    - luna - device network for IoT devices that can't authenticate to 'lehigh' and need to be setup with MAC addresses.
  - **Instructions** for configuring wireless, including general settings, Mac/iOS, Android, other devices
  - **Guest wireless**
  - **Troubleshooting**
    - **Network Speed Troubleshooting**
    - FAQ: Wireless (WF) Networks – Does wireless seem slow? Make sure you are on lehigh and not lehigh guest!
    - speedtest - Test the speed of your connection.
  - **LUNA network**
    - Device compatibility (printers, Smart TVs, etc.)
    - Troubleshooting

Remote Access

- **VPN:** Access the Lehigh Network from Off-campus (Virtual Private Network) to provide off campus access to the Lehigh network
- **Remote Access to your Office (or Lab) Computer**

**eduroam** - access the eduroam wireless network at other educational institutions securely with your lehigh credential