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

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 WiFi (wireless) at Affiliated Institutions
Network Security Policies
Network Speed Troubleshooting
Remote Access to Your Office (or Lab) Computer
Report Network Connection Problems
Requirements for Devices Connecting to Lehigh’s Network
SSH - Secure Shell access
VPN: Access the Lehigh Network from Off-campus
Wireless Networks*