VPN (Virtual Private Network)

University at Albany provides remote access service via a VPN (Virtual Private Network)—Palo Alto GlobalProtect is the current service being used, at uavpn.albany.edu—for faculty, staff, and students. When connected to the VPN, information is securely transmitted to the campus network. This service allows faculty, staff, and students to access University resources from off-campus connections.

GlobalProtect Client Installation and Connection Instructions

Palo Alto Instructions From Vendor and Compatibility Matrix

Mac
- Palo Alto GlobalProtect VPN Client Installation (Mac)

Windows
- Palo Alto GlobalProtect VPN Client Installation (Windows)
- Palo Alto GlobalProtect VPN Client Installation (Windows 10 in S-Mode)

Linux

The only officially supported Linux distributions are official flavors of Ubuntu, CentOS, and RedHat Enterprise Linux. Users of Debian and non-official Ubuntu derivatives may be able to install the client using the Debian/Ubuntu instructions but must make note of the special instructions. Linux users may also use OpenConnect (version 8.00+) if it is available for your distribution.
- Palo Alto GlobalProtect VPN Client Installation (Debian/Ubuntu Linux)
- Palo Alto GlobalProtect VPN Client Installation (CentOS/RHEL Linux)

Mobile Clients
- Palo Alto GlobalProtect VPN Client Installation (Android and Chromebook)
- Palo Alto GlobalProtect VPN Client Installation (iOS)

Troubleshooting

If you are unable to connect to the VPN using the GlobalProtect client, see Palo Alto GlobalProtect VPN Troubleshooting.

Services Requiring VPN Connection

- Network Drives, including U: and V: drives, UAReports, and research drives: see File Storage - Mapping Network Drives, Accessing S: Drive with SFTP
- OpenText/RedDot: see Web Site Management - askIT Archive
- Group Access Manager: see Group Access Manager Documentation
- Remote Desktop: see How to Use Remote Desktop through the GlobalProtect VPN Client
- Research Computing, including Jupyterhub, RStudio, SSH tunneling
- Academic Virtual Machines
- IAS Report Repository
- Cisco phone services and applications, including Cisco Self Care Portal, Finesse (ACD access) and Intelligence (Reports): see Telephone Services
- SFTP connections to web servers: see Accessing Personal Web Pages or Faculty or Departmental Web Content

Need more help? Contact the ITS Service Desk.