

Secure Virtualized Networking for Education

Digital Tools Expand Learning Opportunities — and Cybersecurity Risks

Online learning and digital devices ensure students at all levels can complete coursework anywhere. Unfortunately, this same move to online and remote learning also greatly expands the digital endpoints cybercriminals can exploit.

The list of threats is long — student tablets and laptops, security sensors, even building thermometers — each representing a potential breach opportunity that can't be mitigated with traditional network strategies.

Education institutions are continually defending against various cyberattacks with the potential to hamper operations and put faculty and student data — personal and financial — at risk. These risks come from several network security challenges, including online learning applications, public networks, and cloud vendors.



Network Security Challenges for Educational Institutions

Student and research data is invaluable to cybercriminals. Don't let outdated networking technology put your operations and data at risk.



Ensuring security for online learning applications and mobile devices used over public networks.



Protecting remote access for a growing array of SaaS applications.



Enabling and maintaining secure access to student, staff, research, and institutional data.



Managing traditional networking hardware that can be resource-intensive, complex, and costly.



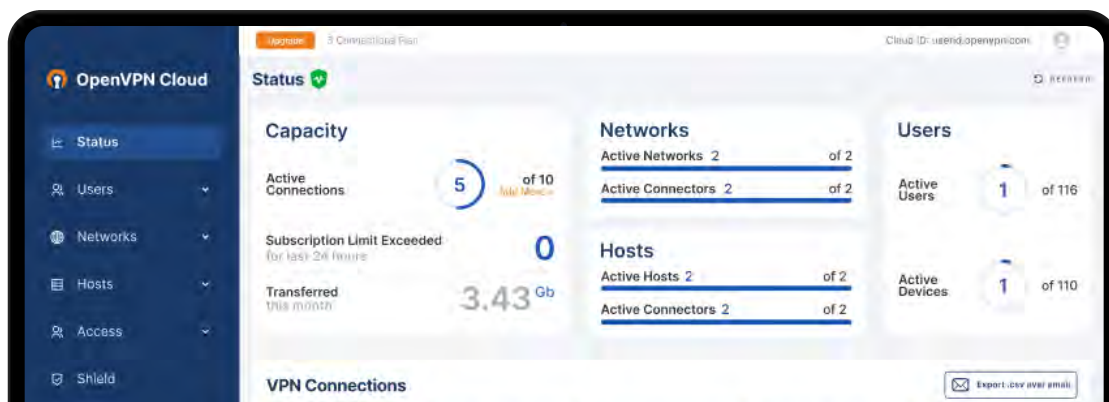
Providing point-to-point connections while maintaining scalability and flexibility.

Secure Virtualized Networking for Education

Trusted Leader in Secure Virtualized Networking

OpenVPN® Cloud enables secure, reliable network connectivity across an education institution's digital footprint, including student and faculty devices and digital learning tools.

Our cloud-based platform enables organizations to maintain secure communication between their distributed workforce, IoT/IoT devices, and the online services they rely on daily. Built on the market-proven OpenVPN protocol, the solution combines advanced network security, encrypted remote access, and content filtering into a virtualized secure network that provides the best of VPN and ZTNA security.



OpenVPN Cloud

A Single, Cost-Effective Solution

With OpenVPN Cloud, you can quickly and cost-effectively provide secure remote access to on-premise, cloud, and SaaS applications for your distributed workforce using a secure, virtualized, and reliable modern network. You control and define access rules and connection points for both on-premise and cloud applications from anywhere in the world.

Because the OpenVPN Cloud solution is entirely flexible and dynamic, you can easily add, remove, and manage users, devices, and applications as an integral part of your digital transformation initiatives. You are no longer required to manage a complex array of rigid and expensive network and security devices that only provide part of the solution. OpenVPN Cloud provides a single, cost-effective secure network connectivity solution that is ideal for securing your distributed networks and communications.

With over 60 million downloads of our core open source software and over 20,000 commercial customers, OpenVPN is recognized as a global leader in secure networking.

OpenVPN Cloud

Key Features and Benefits



Worldwide meshed private network

Securely connect all private networks and distributed applications



Application domain-based routing

Zero Trust Access to applications to prevent lateral movement



Identity Management

Single sign-on with identity-based access control



Content filtering and IDS/IPS

Reduce costs with integrated advanced security features



Secure, high performance tunneling

Tunnel traffic to 3rd-party security gateways and prevent unauthorized access



Easy on-demand provisioning

Reduce demands on overworked IT and networking staff

Join 20,000 + commercial customers deploying network security with OpenVPN Cloud

- ✓ Connect up to three devices free
- ✓ Scale as your business grows
- ✓ Support, upgrades and Connect Client included

[Learn more](#)[Activate Your Account Now](#)