Secure Virtualized Networking for Finance

Taking the Complexity and Cost Out of Online Banking Security

The banking and finance industry is continually evolving, but today the changes and shifts are more pronounced than ever. Upcoming, innovative players are entering the market with groundbreaking formats and data-driven technologies – all to serve a new type of customer. Virtual banks making extensive use of the cloud and advanced analytics are finding they don't need a physical presence to win over customers eager to adopt mobile and online banking.

Focusing on the online experience means banks have to rethink network security. Cloud technologies powering a distributed workforce and mobile customer base expands the attack surface, increasing network security risk.

Appealing to mobile-friendly customers is only part of the equation. Artificial Intelligence (AI) and machine learning programs also help financial institutions provide custom offerings and service customers more efficiently than ever before.

Network Security Challenges for Finance

Whether online or in-person, customer trust is arguably a bank's most valuable asset, so securing network transactions made online and on-the-go is mandatory for every financial institution.

Ensuring Zero Trust Access to mobile banking and customer financial systems.

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

Guarding security of corporate applications over public networks.

Protecting remote access to proprietary corporate and financial data and a growing array of SaaS applications.

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

Trusted Leader in Secure Virtualized Networking

Bankers' hours, once limited to about five hours daily, Monday through Friday, are now 24/7/365. New technologies — online banking, apps — and automation are unmatched in user convenience, but they also bring numerous new vulnerabilities to the financial services industry. Fortunately, you can deploy cloud-based security to keep your network safe.

Our cloud-based platform enables organizations to maintain secure communication between their distributed workforce, IoT/IIoT 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.
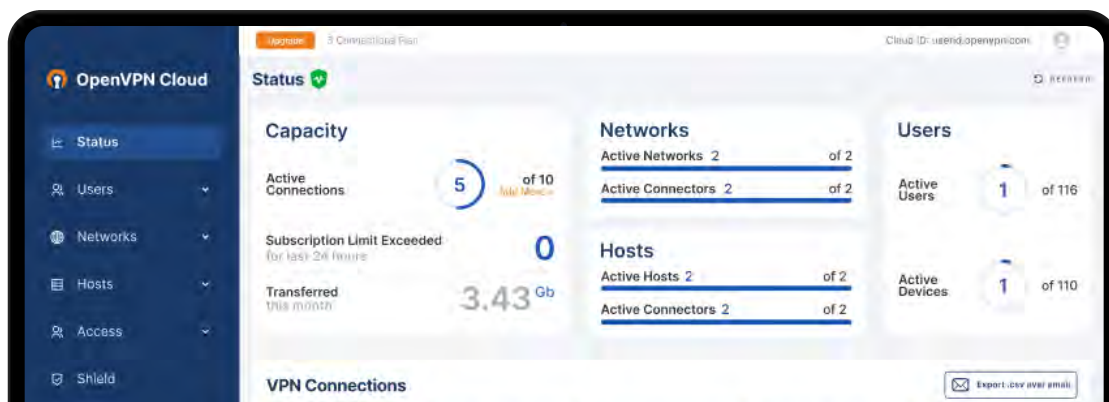
A Single, Cost-Effective Solution

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