Secure Virtualized Networking for Technology Firms

# Securing the Distributed, Data-Driven Enterprise

Given that the Verizon 2020 Data Breach Investigations Report1 found that 86% of data breaches are motivated by financial gain, it's easy to see why cybercriminals target the <u>tech industry</u>.

According to the NTT 2020 Global Threat Intelligence Report2, 25% of all cyber attacks in 2019 were directed at the tech sector — and that was before the COVID-19 pandemic. In March 2020, just as lockdowns were put in place, Deloitte found that the pandemic3 was increasing remote work security risk, delaying cyberattack detection and response, creating gaps in physical and information security, and accelerating the number of cybercriminals.

IT players are often attacked by hackers looking to get a competitive edge (or reduce competitive disadvantages) by stealing intellectual property. In other cases, including the 2020 <u>Solar Winds</u> hack, it's a nation state attack.



### Network Security Challenges for Technology Companies

With tech playing such a large role in critical infrastructure, national security, healthcare, and the private sector, mitigating cyberattacks and pre-empting vulnerabilities will continue to be a challenge.

	Ensuring secure connectivity to corporate applications from anywhere.
\$	Protecting remote access to proprietary corporate data and a growing array of SaaS applications.
((c	Securing mobile and IoT device connectivity over public networks.
8	Managing traditional networking hardware that can be labor- intensive, complex, and costly.
~7	Providing secure point-to-point connections while maintaining scalability and flexibility.

Secure Virtualized Networking for Technology Firms

### Trusted Leader in Secure Virtualized Networking

<u>OpenVPN® Cloud</u> makes it easy for tech firms to quickly deploy robust, reliable network security that reduces available attack surfaces and keeps your distributed workforce and operations secure. Our cloud-based platform enables organizations to maintain secure communication between their distributed workforce, <u>IoT/</u><u>IIoT</u> devices, and the <u>online</u> services they rely on daily. Built on the market-proven OpenVPN protocol, the solution combines advanced network security, encrypted <u>remote access</u>, and <u>content filtering</u> into a virtualized secure network that provides the best of VPN and <u>ZTNA</u> security.

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#### **OpenVPN Cloud**

### A Single, Cost-Effective Solution

With OpenVPN Cloud, you can quickly and <u>cost-effectively</u> provide secure remote access to on-premise, cloud, and <u>SaaS</u> 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**

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#### Worldwide meshed private network

Securely connect all private networks and distributed applications



#### Content filtering and IDS/IPS

Reduce costs with integrated advanced security features

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#### Application domain-based routing

Zero Trust Access to applications to prevent lateral movement

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#### Secure, high performance tunneling

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



#### Identity Management

Single sign-on with identity-based access control



#### Easy on-demand provisioning

Reduce demands on overworked IT and networking staff

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



Learn more <u>Activate Your Account Now</u>

