

Netskope One Firewall-as-a-Service

Data Sheet



Cloud-delivered firewall-as-a-service protection for users and offices

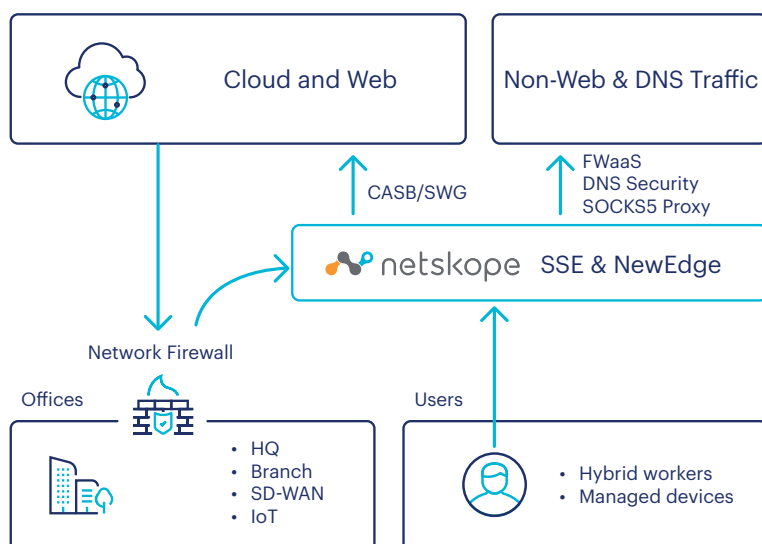
Hybrid work requirements are straining the limits of traditional firewall architectures. It's impractical to route all traffic back to an enterprise firewall appliance, and it's unacceptable to go direct-to-internet without any inspection at all. Organizations require a cloud-based alternative to on-prem firewalls.

Why is Netskope the best choice?

Netskope delivers Firewall as a Service (FWaaS) for egress traffic from the Netskope One platform. Users and offices connect to NewEdge, the largest security private cloud in the world for firewall protection. With FWaaS, organizations improve their security posture, while reducing operational costs compared to traditional hardware appliances.

Key Capabilities and Use Cases

- **Protect users and offices** with consistent application access and security policy controls.
- **Enhance your existing firewall infrastructure** by offloading outbound policy enforcement.
- **Eliminate latency caused by backhauling traffic** to an enterprise firewall by delivering firewall services where they are needed from the cloud.
- **Eliminate security blind spots** caused by direct-to-internet and split-tunnel VPN.



Key Benefits and Capabilities

Consistent Coverage

Enforce CASB, SWG, and Firewall application detection and control policies consistently to all users and offices, no matter where they are located.

Improve Security

Get better visibility and control by using Netskope for centralized security enforcement of web and cloud (with Next Gen SWG) and non-web/DNS traffic (with FWaaS).

Simplify Operations

Reduce security operations cost and complexity by offloading outbound policy to Netskope One FWaaS, for single console/single client administration around the world.

Threat Protection

Optional intrusion prevention system (IPS) and DNS Security to block threats, DNS tunneling, and malicious domains.

Firewall Event Logging

Get the full view of firewall events (TCP, UDP, ICMP), with slice and dice views directly within Netskope Advanced Analytics or by exporting logs to a SIEM.

Data Protection

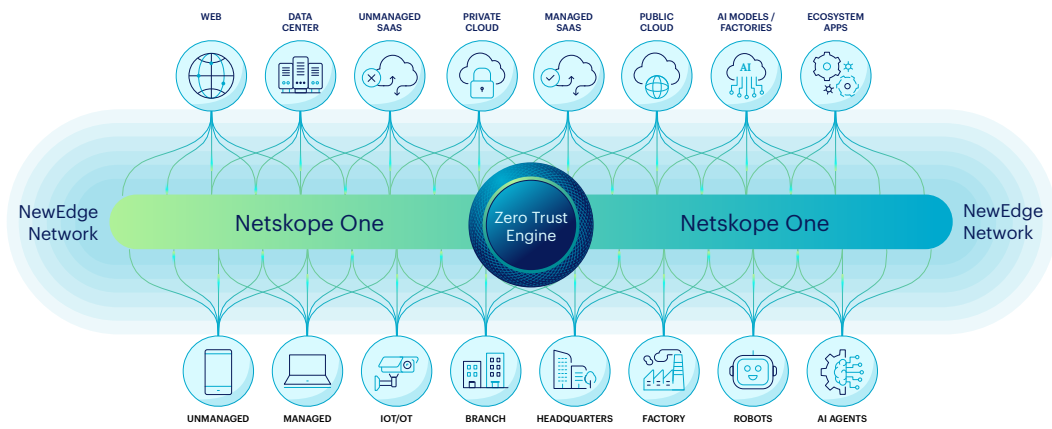
Optional DLP for FTP traffic, and a SOCKS5 Proxy for file transfers and high traffic activities.

“Netskope is a multi-faceted security platform, but at its core helps us deliver network security to each user’s system as if they were behind corporate firewall fortress.”

- Security Engineer, Internet Software & Services Company

The Netskope Difference

Netskope One is a modern, converged platform delivering security, network, and analytics services. Through its patented Zero Trust Engine, AI innovation, and NewEdge Network, one of the industry's largest and most performant private security clouds, we make it easy for our customers to defend their business and data from threats while delivering a phenomenal end-user experience.



FEATURE	CAPABILITY
Firewall-as-a-Service (FWaaS)	FWaaS controls egress traffic to non-web environments for remote/hybrid workers and offices, including with application-aware firewall policies.
Threat Protection	Optional intrusion prevention system (IPS) and DNS security features with Netskope One FWaaS block attacks, DNS tunneling, and malicious domains.
Data Protection	Optional DLP for FTP traffic, and a SOCKS5 Proxy for file transfers and high traffic activities (e.g., FTP, SFTP, FTPS, Telnet, etc.).
Simplify Operations	One platform, console, policy engine, and client reduce complexity, consolidate, and centralize access control for a single-pass secure cloud edge.
Integrated SASE Architecture	FWaaS is integrated with Netskope Next Gen SWG, CASB, ZTNA, RBI, and Advanced Analytics to reduce overall cost of operations to secure web, SaaS/IaaS, shadow IT, public cloud services, and private apps.
Global Access and Performance	FWaaS is available globally via NewEdge data centers, the world's largest, highest performing private security cloud, backed by leading uptime and latency SLAs.



Interested in learning more? Request a demo

Netskope, a leader in modern security and networking, addresses the needs of both security and networking teams by providing optimized access and real-time, context-based security for people, devices, and data anywhere they go. Thousands of customers, including more than 30 of the Fortune 100, trust the Netskope One platform, its Zero Trust Engine, and its powerful NewEdge network to reduce risk and gain full visibility and control over cloud, AI, SaaS, web, and private applications—providing security and accelerating performance without trade-offs. [Learn more at netskope.com.](#)