Netskope Cloud Firewall

## Cloud-delivered firewall 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 Cloud Firewall delivers Firewall as a Service (FWaaS) for egress traffic from a SASE architecture. Users and offices connect to NewEdge, the largest security private cloud in the world for firewall protection. With Cloud Firewall, 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.
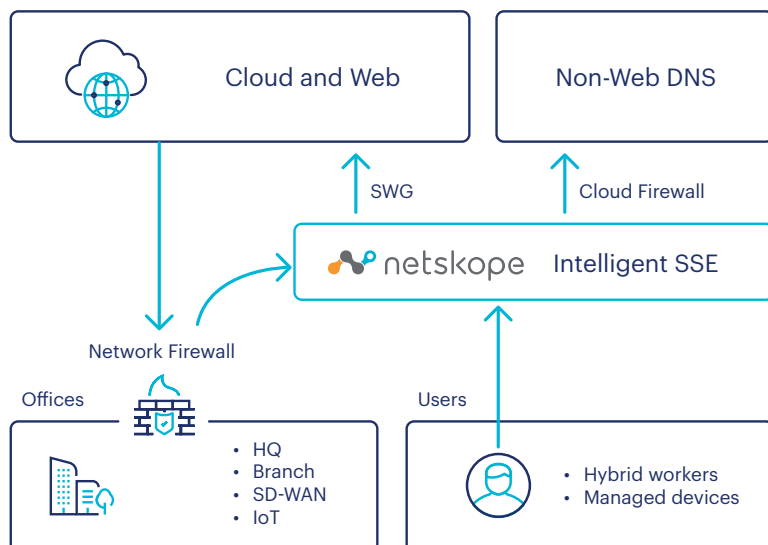
Key Benefits and Capabilities

Consistent Coverage
Enforce 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 CFW).

Simplify Operations
Reduce security operations cost and complexity by offloading outbound policy to Netskope Cloud Firewall, 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 cloud firewall events (TCP, UDP, ICMP), with slice and dice views directly within Netskope Advanced Analytics or by exporting logs to a SIEM.

> "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**

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The Netskope Difference

Netskope helps you reduce risk, accelerate performance, and provide unrivaled visibility into any cloud, web, and private application activity. To empower safe collaboration, Netskope reliably balances trust against risk with granular controls that adapt to changes in your environment. The Netskope platform protects against advanced and cloud-enabled threats and safeguards data across all vectors (any cloud, any app, any user). A single-pass architecture delivers a fast user experience and simplified operations.
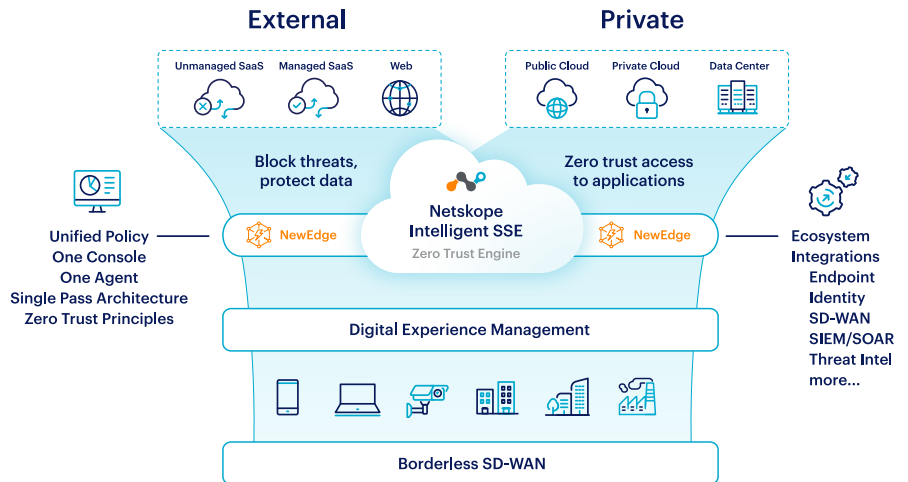
FEATURE	CAPABILITY
Firewall-as-a-Service (FWaaS)	Cloud Firewall controls egress traffic to non-web environments for remote/hybrid workers and offices, including with application-aware firewall policies.
Threat Protection	Optional intrusion prevention system (IPS) and DNS security features in Netskope Cloud Firewall block attacks, DNS tunneling, and malicious domains.
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	Cloud firewall 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	Cloud Firewall is available globally via NewEdge data centers, the world's largest, highest performing private security cloud, backed by leading uptime and latency SLAs.

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Interested in learning more? Request a demo

Netskope, a global SASE leader, uses zero trust principles and AI/ML innovations to protect data and defend against cyber threats, optimizing both security and performance without compromise. Thousands of customers trust the Netskope One platform and its powerful NewEdge network to reduce risk and gain unrivaled visibility into any cloud, web, and private application activity. Learn more at netskope.com.