## Netskope Cloud Firewall

# Cloud-delivered firewall protection for users and offices

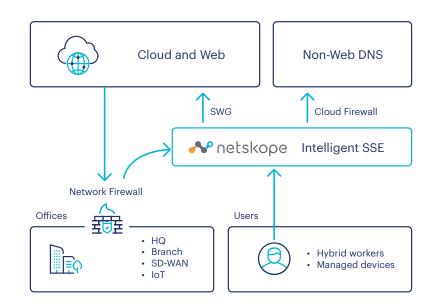
Hybrid work requirements are straining the limits of traditional firewall architectures. It's impractical to route all traffic back to an enterprise firewall appliance, and it's unacceptable to go directto-internet without any inspection at all. Organizations require a cloud-based alternative to on-prem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

#### **Advanced DNS Protection**

Disrupt DNS-based attacks by inspecting queries for malicious domains, stop tunneling attacks, and block newly registered or algorithmically generated domains.

#### **Firewall Event Logging**

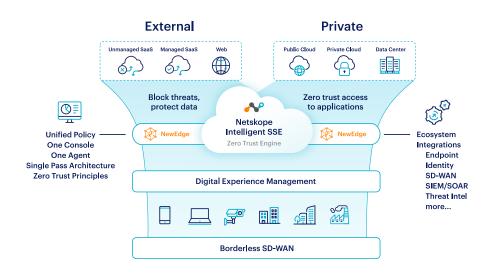
Get the full view of cloud firewall events (TCP, UDP, ICMP), with slice and dice views directly within Netskope Advanced Analytics or by exporting logs to a SIEM.

"Netskope provides a globally available security cloud for securing and managing remote workers' access to websites and cloud applications, while seamlessly and securely connecting remote workers to private applications using Zero Trust Network Access. "

- Information Security VP/Executive Medium Enterprise Wholesale Distribution Company

## 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
Protect Users and Offices	Cloud Firewall controls egress traffic to non-web environments.
Advanced DNS Security	Use DNS security features in Netskope Cloud Firewall to block DNS tunneling and malicious sites.
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, shadow IT, public cloud services, and private apps.
Global Access and Performance	CFW is available globally via NewEdge data centers, the world's largest, highest performing private security cloud, backed by leading uptime and latency SLAs.

## 🔶 netskope

Netskope, a global SASE leader, is redefining cloud, data, and network security to help organizations apply zero trust principles to protect data. Fast and easy to use, the Netskope platform provides optimized access and real-time security for people, devices, and data anywhere they go. Learn how Netskope helps customers be ready for anything on their SASE journey, visit <u>netskope.com</u>.

©2023 Netskope, Inc. All rights reserved. Netskope is a registered trademark and Netskope Active, Netskope Cloud XD, Netskope Discovery, Cloud Confidence Index, and SkopeSights are trademarks of Netskope, Inc. All other trademarks are trademarks of their respective owners. 06/23 DS-588-2