Netskope Cloud Firewall

## Cloud firewall security for users and offices

Secure all ports and protocols with firewall rules for user and office egress traffic with central administration, global access with NewEdge data centers, and single pass SASE architecture built into the Netskope Security Cloud.

WHY IS NETSKOPE THE BEST CHOICE?

Netskope Cloud Firewall (CFW) provides network security on outbound traffic across all ports and protocols for users and offices. CFW policy controls include 5-tuple (source and destination addresses and ports with protocol), plus user-IDs and group-IDs, fully qualified domains and wildcards as destinations, an application layer gateway for FTP, and firewall event logging.

FIREWALL-AS-A-SERVICE (FWAAS) ENABLES CONSOLIDATION, LESS COMPLEXITY, AND LOWER COST OF OPERATIONS

- **Protect Users:** Provide network security for outbound traffic on all ports and protocols for safe direct to internet access with the Netskope client on managed devices.

- **Secure Offices:** Provide network security for all outbound ports and protocols for safe direct to internet access via GRE and IPsec for any user or device.

- **Centralized Access Control:** Secure remote users and branch offices with FWaaS using one console, one policy engine, and one platform.

- **Global Access and Performance:** Built on NewEdge, the world's largest highest performing private security cloud for security at the edge where it is needed with a five 9s SLA and health trust portal.
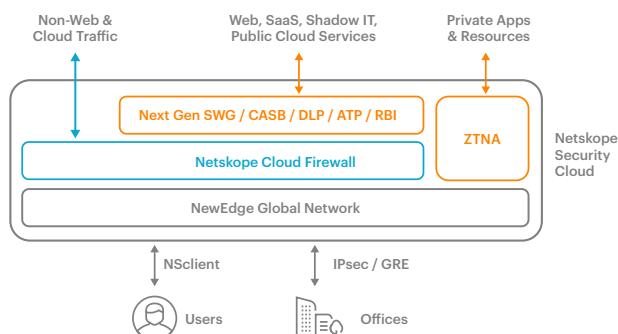
KEY BENEFITS AND CAPABILITIES

Firewall Policy Controls
Include 5-tuple (source / destination address and port, protocol), user-IDs and group-IDs, FQDNs and wildcards for egress firewall policy settings.

FTP Application Layer Gateway
Enables seamless use of FTP through cloud edge network address translation services.

Firewall Event Logging
Full logging of all desired CFW events (TCP, UDP, ICMP), available for export or as part of Netskope Advanced Analytics.

Integrated SASE Architecture
CFW, SWG, CASB, ZTNA, RBI and Advanced Analytics with one platform, one console, one policy engine, and one client to enable consolidation and less complexity.

Lower Cost of Operations
Reduce appliance expenses and maintenance, dependency on endpoint firewalls, and administration efforts with multiple consoles.

"The office as we know it is over—and that's a good thing. 2021 will be the year we finally get to enjoy the true benefits of the remote work revolution."*

– FAST COMPANY, JANUARY 2021

* "The office as we know it is over–and that's a good thing", Fast Company by Jared Lindzon. 01-21-2021

Non-Web & Cloud Traffic | Web, SaaS, Shadow IT, Public Cloud Services | Private Apps & Resources

Next Gen SWG / CASB / DLP / ATP / RBI

ZTNA

Netskope Cloud Firewall

NewEdge Global Network

Netskope Security Cloud

NSclient | IPsec / GRE

Users | Offices

THE NETSKOPE DIFFERENCE

Fast everywhere, data-centric, and cloud-smart.

Using patented technology called Netskope Cloud XD™, the Netskope Security Cloud eliminates blind spots by going deeper than any other security provider to quickly target and control activities across thousands of cloud (SaaS and IaaS) services and millions of websites. With full control from one cloud, our customers benefit from 360-degree data protection that guards data everywhere and advanced threat protection, including targeted RBI for risky websites that stops elusive attacks.
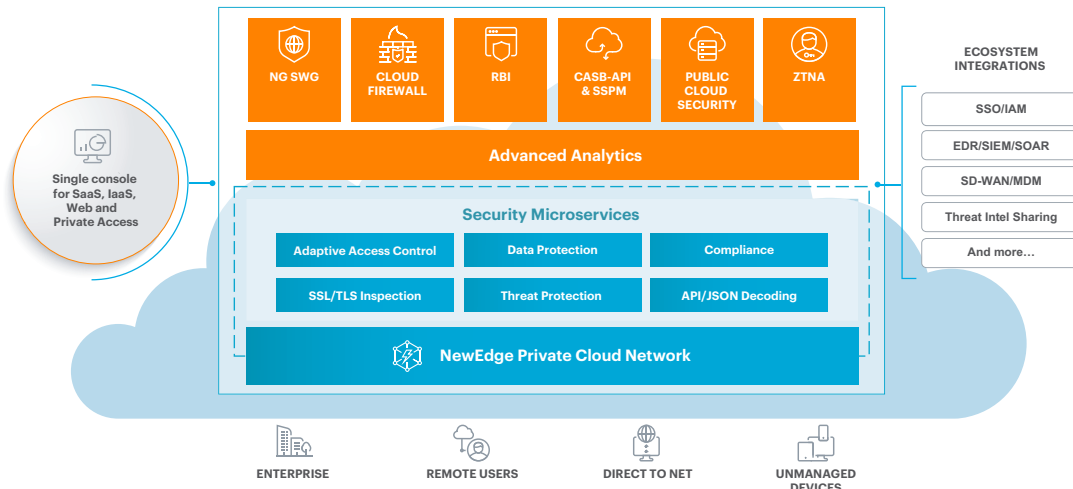
YOUR NEEDS	THE NETSKOPE SOLUTION
Protect Remote Users	CFW filters egress traffic of managed users covering all ports and protocols, plus FQDNs and wildcards as destinations, an FTP ALG, and with full logging.
Secure Offices	SD-WAN compatible, CFW supports IPsec and GRE tunnels from offices to the Netskope Security Cloud to filter egress traffic.
Central Access Control	One platform, console, policy engine, and client reduce complexity, consolidate, and centralize access control for a single-pass secure cloud edge.
Integrated SASE Architecture	CFW 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 a five-9s SLA and health trust portal.

netskope

Netskope, the SASE leader, safely and quickly connects users directly to the internet, any application, and their infrastructure from any device, on or off the network. With CASB, SWG, and ZTNA built natively in a single platform, Netskope is fast everywhere, data-centric, and cloud-smart, all while enabling good digital citizenship and providing a lower total-cost-of-ownership.