

Dell SafeData

Netskope Secure Web Gateway

Next generation of web security from the cloud for the cloud, protecting the cloud services, applications, websites, and data for any user, location, or device.

Quick Glance

- Web traffic and app granular policy controls including data, activity, and context
- Risk-based coaching alerts for user-led adoption of apps and cloud services
- Cloud performance and scale to inspect any user, device, or location.
- Data loss prevention for managed and unmanaged apps and web traffic
- Malware and advanced threat defenses, sandboxing, and 40+ threat intelligence feeds
- Single cloud console with consistent policy controls for SWG, CASB, and DLP functions
- Security Cloud Platform meets the Federal Risk and Authorization Management Program (FedRAMP) requirements and has achieved FedRAMP Authorization
- Federal Transformation with SASE based TIC 3.0 Solutions

Product Overview

Today, an average organization uses over 1,295 apps and cloud services, where more than 95% of these are unmanaged with no IT administration rights***. Secure web gateways need to advance beyond traditional URL filtering of web requests to decoding app API traffic for thousands of apps and cloud services to understand and protect content and context. Inline web security deployments also require on-demand cloud performance to inspect encrypted web traffic and cloud-scale with globally distributed cloud access for remote office and mobile users.

Digital transformation driven by cloud and mobility continues to advance, where 85% of web gateway traffic is identified through apps and cloud services in the Netskope Cloud Confidence Index*. And 83% of web traffic is encrypted**, creating new blind spots for data leakage and threat entry for managed and unmanaged apps, cloud services, and web traffic.

Netskope's Next Generation SWG is a cloud-based web security solution that prevents malware, detects advanced threats, filters by category, protects data, and controls app use for any user, location, device. It unifies our industry-leading CASB, SWG, and DLP into common policy controls with custom reporting and rich metadata for ad-hoc queries.

Key Product Features

Secure Access Services Edge (SASE)

A Secure Access Services Edge (SASE) architecture makes it possible to identify users and devices, apply policy-based security controls, and deliver secure access to the appropriate applications or data. These capabilities directly align with the foundation of Netskope's cloud-native Security Platform, built to understand and protect SaaS, web, and IaaS environments while accessed from any device. All done from a single console, with a single architecture and integrated policies for all of the SASE services, including CASB, SWG, and Private Access.

Monitor and assess

Achieve inline visibility for thousands of managed and unmanaged apps and cloud services, plus web traffic, and unify SWG+CASB+DLP critical capabilities into one Next Gen SWG platform.

Control cloud applications

Get real-time, granular control of thousands of cloud apps, including the ones led by lines of business and users. This enables you to stop the bad and safely enable the good.

Acceptable use

Incorporate a combination of traditional web filtering covering URL categories, custom categories, and dynamic page ratings for new sites with comprehensive cloud app usage rating and acceptable use policies that include both cloud and web.

Protect against threats

Protect against malware and advanced threats with advanced defense capabilities from cloud app instance awareness to pre-execution script and macro analysis and machine learning anomaly detection.

Protect data everywhere

Follow and protect data everywhere it goes and ensures accurate and precise inspection with advanced capabilities ranging from exact match to fingerprinting with similarity matching.

Cover direct-to-internet

Eliminate costly backhauling and improve performance for remote offices and users with NewEdge access optimized for low latency and high capacity. Provide direct to internet access for remote offices with IPsec and GRE tunnels, plus remote and mobile users.

Contact your dedicated Dell Endpoint Security Specialist today at endpointsecurity@dell.com, about the SafeData products that can help improve your security posture

Source

* Netskope Threat Research Labs, 2019

** Google HTTPS Encryption Transparency Report, September 2019

*** 2019 Cloud Security Report, Cybersecurity Insiders