Netskope Borderless SD-WAN

Secure, reliable connectivity for every remote user, device, site, and cloud

Enterprise perimeter is dissolving with users and devices located everywhere and applications are highly distributed across hybrid and multi-cloud environments. Legacy SD-WAN solutions fail to meet the modern enterprise's need to support a secure, high-quality experience—from any user, device, and sites to any applications located anywhere

Why is Netskope the best choice?

Power of One: Borderless SD-WAN eliminates multiple point products with One Platform, One Software, One Policy and delivers uniform security and optimized connectivity for the widest range of hybrid work needs: Remote Users, Branch Offices, Branch of One, Wireless WAN, IoT, and Multi-cloud Environments. It also simplifies the steering of traffic to the Netskope Security Cloud and NewEdge network, so customers can more rapidly take advantage of the smart, data-centric, and high-performance Netskope Intelligent SSE.

Industry's First Converged, Single-vendor SASE Offering

- Ensure high performance and optimization for critical applications with Netskope Cloud XD—a context-driven engine that understands users, apps, devices, and risks and enables adaptive policies.

- With One-Click, insert Netskope Intelligent SSE services like NG-SWG, FWaaS, and more or insert on-premises security services like Firewall and IPS/IDS for east-west traffic.

- Brings all users, devices, sites, and multi-cloud environments online in minutes with a centralized management. All-in-one SASE Gateway offers integrated SD-WAN, security, routing, 4G/5G, and edge compute.

- Widest range of deployment options—software clients on laptops, cellular gateways, micro to large branches, DCs, and virtual gateways for multi-cloud networking.

Key Solutions and Capabilities

Secure SD-WAN
Redefine SD-WAN for cloud-first world, with AI-driven operations, Netskope Cloud XD context-aware smart engine, and integrated security that is not bolted-on.

SD-WAN Remote Access
Industry's first software client that seamlessly converges zero trust security and SD-WAN optimization to deliver unparalleled user experience and security anywhere.

Branch of One
From home to a vehicle to a single high-value asset/machine, deliver enterprise-grade Wi-Fi, secure and optimized access to all business resources, anywhere.

Wireless WAN
Get ahead of long broadband installation lead times, complex network setup, and hard-to-connect legacy equipment by using cloud-managed secure, powerful, flexible wireless WAN.
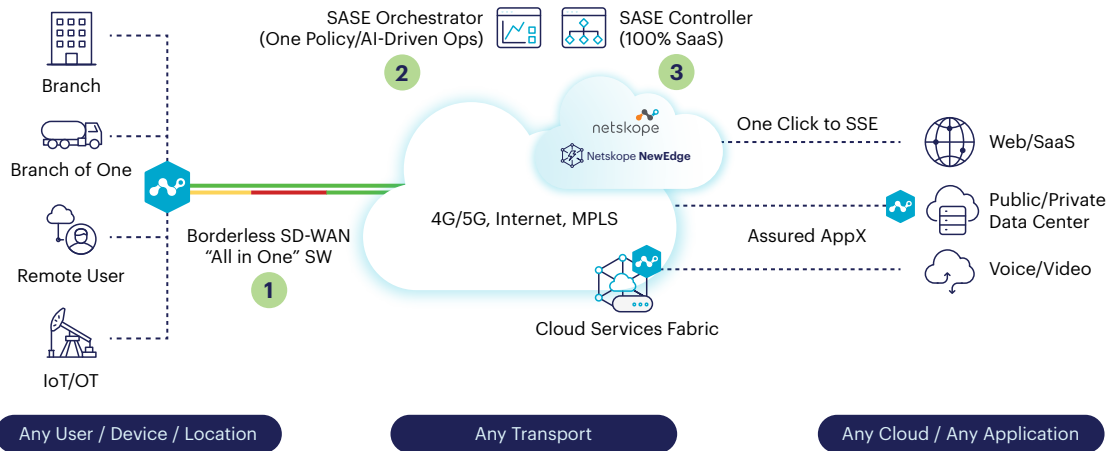
Multi-Cloud Networking
Automated cloud connections and operations, deep analytics and insights across your multi-cloud environment, and consistent cloud traffic flow using policy-aware steering.

IoT Intelligent Access
Connect, collect, and create business intelligence from your IoT/OT data with simplicity and scale. Provide remote support with inbound access to assets.

"Netskope Borderless SD-WAN provides adaptive, identity-aware precision access for our medical workers to deliver care from the comfort of their homes, without compromising experience, all at a significantly lower cost to our business."

- Rick Lacy, Sr. Enterprise Network Engineer, Christus Health

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Security that's ready for anything

FEATURE	CAPABILITY
AI-driven Operations	Simplify operations with automated troubleshooting, proactive support, and insights into traffic flows and policies. Minimize time to resolution with autonomous monitoring to detect anomalies and predict Service Provider SLA violations.
Assured Application Experience	Ensure performance across any transport for even the most demanding applications, leveraging dynamic path selection, Granular Context Aware Adaptive QoE, Link Remediation, and TCP/UDP Optimization.
Context Aware	Fast, reliable connectivity with Context Aware Adaptive QoE that leverages Netskope Cloud XD and decodes thousands of apps and cloud services to understand content and context insulating user identity, user risk, device identity, device posture, and app risk.
Hybrid Network Security	Insert policy-aware security services in the cloud and on-premises. 360-degree data protection with One-Click to Netskope Intelligent SSE with services like NG-SWG, CASB, FWaaS, and more in the cloud or insert on-premises Firewall and IPS/IDS for east-west traffic.
Wireless 4G/5G	Effortless, reliable connectivity anywhere with Netskope Wireless WAN that can be paired with any router or Netskope SASE Gateway to optimize cellular signal strength. Global carrier interoperability is ideal for SOHO, branch offices, and IoT.
Cloud On-Ramp	Simplifies and automates how users connect to the cloud and multi-cloud environments. Steer users onto the best-performing path for any IaaS/SaaS for optimal application performance. Scale elastically to seamlessly interconnect VPCs and VNETs across any public and hybrid cloud.
Intelligent Access and Routing	With One-Click to Netskope Intelligent SSE, leverage the global coverage, extensive peering, and low-latency designs of the NewEdge infrastructure. 100% SaaS SDN controller with support for open-standard routing and cloud-scale key distribution.
Container Orchestration	Rapid deployment of Netskope or partner services at the SASE Gateway for real-time processing or simply for box consolidation.

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