

10 Reasons Why it's time to bid farewell to your legacy SD-WAN

Let's be honest, your branch infrastructure is complex, costly, lacks security, relies on many point products, and is a big drain on IT resources

Your IT infrastructure needs to be re-imagined to accommodate the needs of the modern branch office—The Netskope One SASE Branch.

Provides the industry's most complete SASE solution by seamlessly converging three innovative layers: SASE Fabric, SASE Hybrid Security, and SASE Orchestrator into a single cloud-delivered service. Featuring a unified SASE management, a thin branch, and a global NewEdge network spanning 75+ regions, it ensure secure, optimized access for all users, devices, sites, and cloud locations.


Explore how the two compare

Gen-1 SD-WAN Solution vs Netskope One SASE Branch

1


By 2026
60% of new SD-WAN purchases will be part of single-vendor SASE offering

Thick Branch with point products for SD-WAN & security increases cost, complexity & hard to scale



Thick Branch

Thin Branch managed with unified cloud console for SD-WAN & cloud security services like SWG & CASB




Thin Branch

2

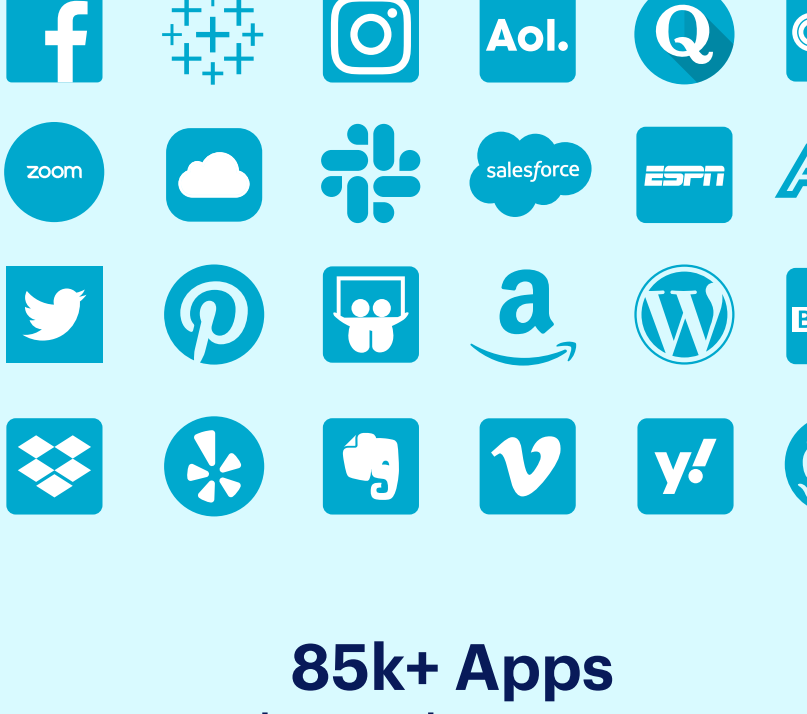
188% increase in SaaS applications
From 25K SaaS Apps in 2021 to 72K SaaS apps in 2024

Designed for on-premise data centers and limited visibility and control of only 2-3K apps



2500 Apps
Manual defined QoE

Visibility and Cloud Confidence Index based automatic traffic prioritization for over 85k SaaS apps

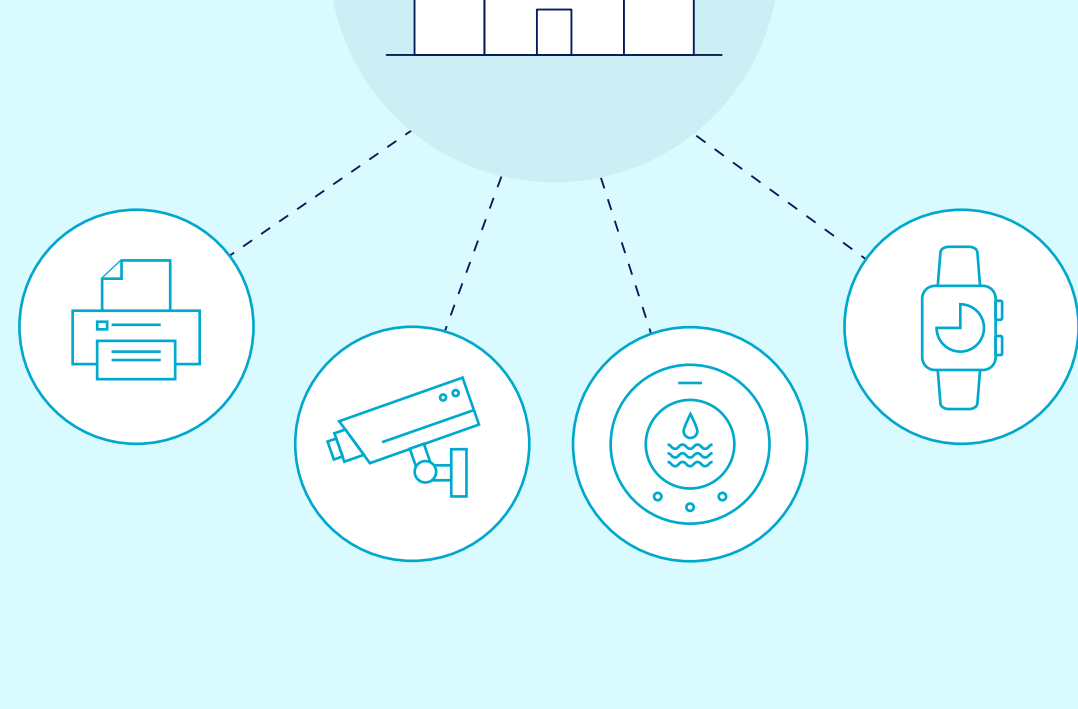


85k+ Apps
CCI-based Smart QoE

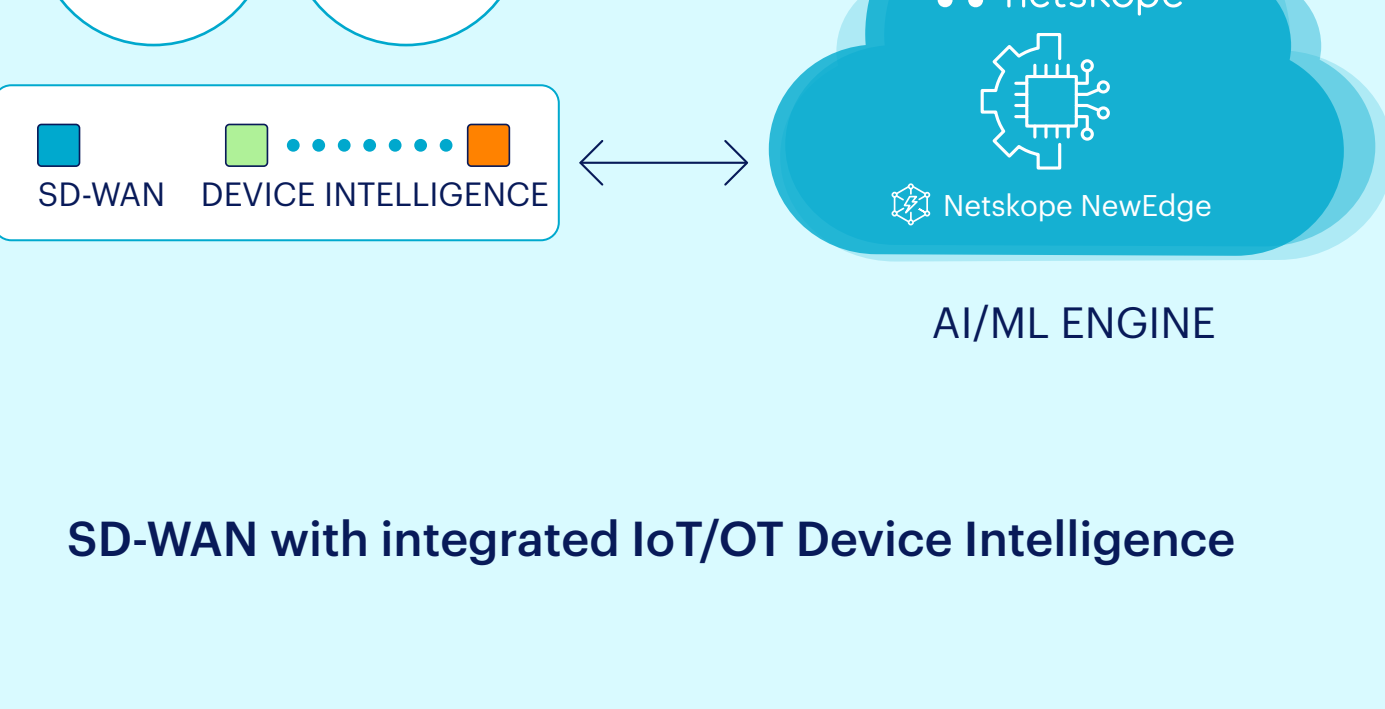
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94% of IT professionals indicate that a data breach caused by unsecured IoT could be catastrophic

Lack of IoT device visibility & control in branch increases attack surface from vulnerable devices



VS

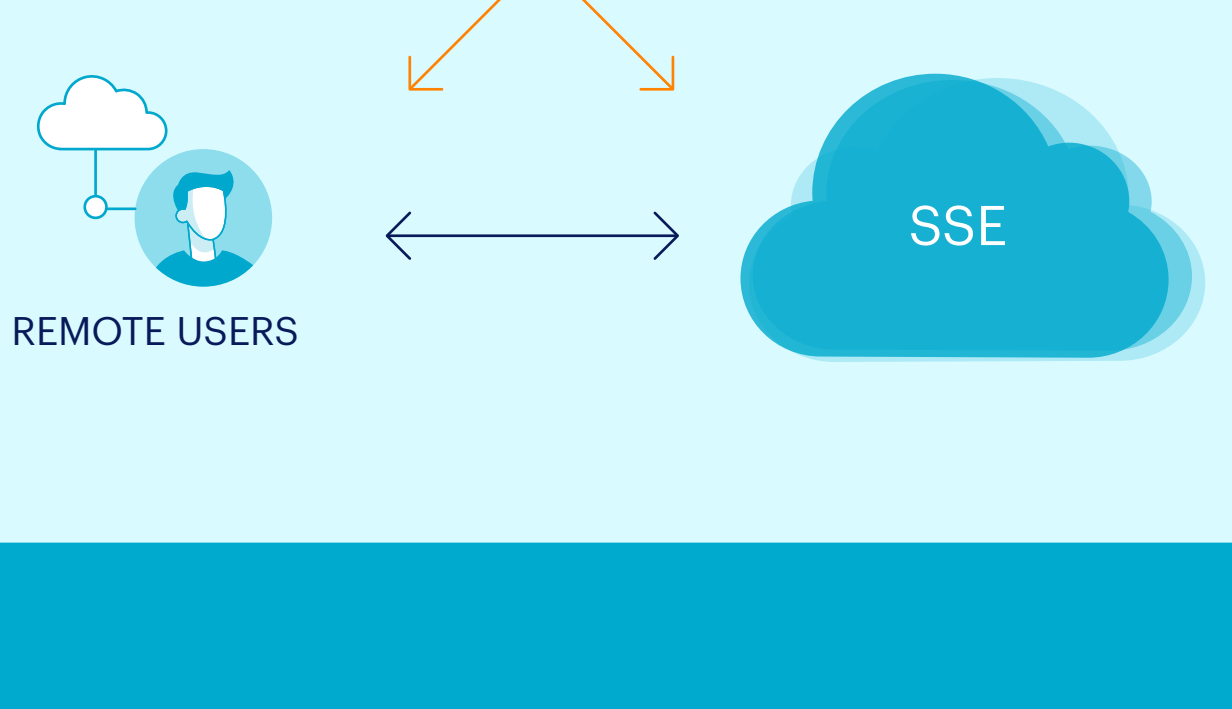


SD-WAN with integrated IoT/OT Device Intelligence

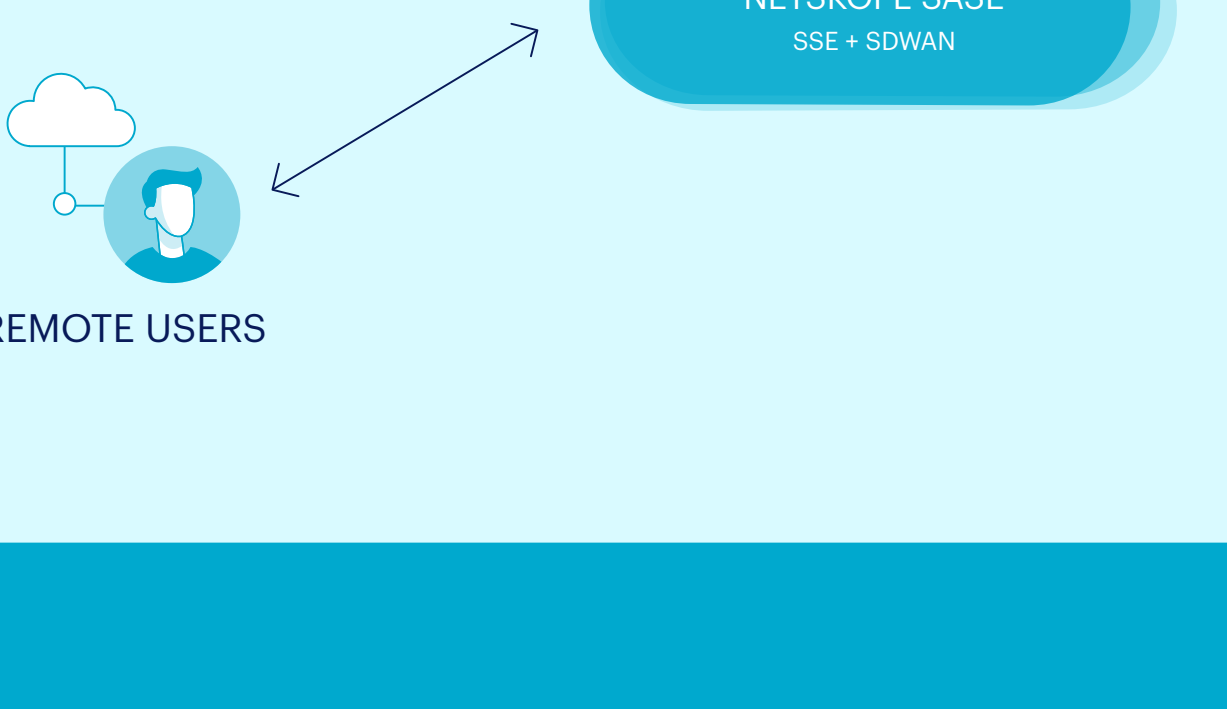
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74% of workers are expected to adopt a long-term hybrid work model, combining remote and in-office work

Branch offices lack cloud-native security. Remote users lack SD-WAN optimization



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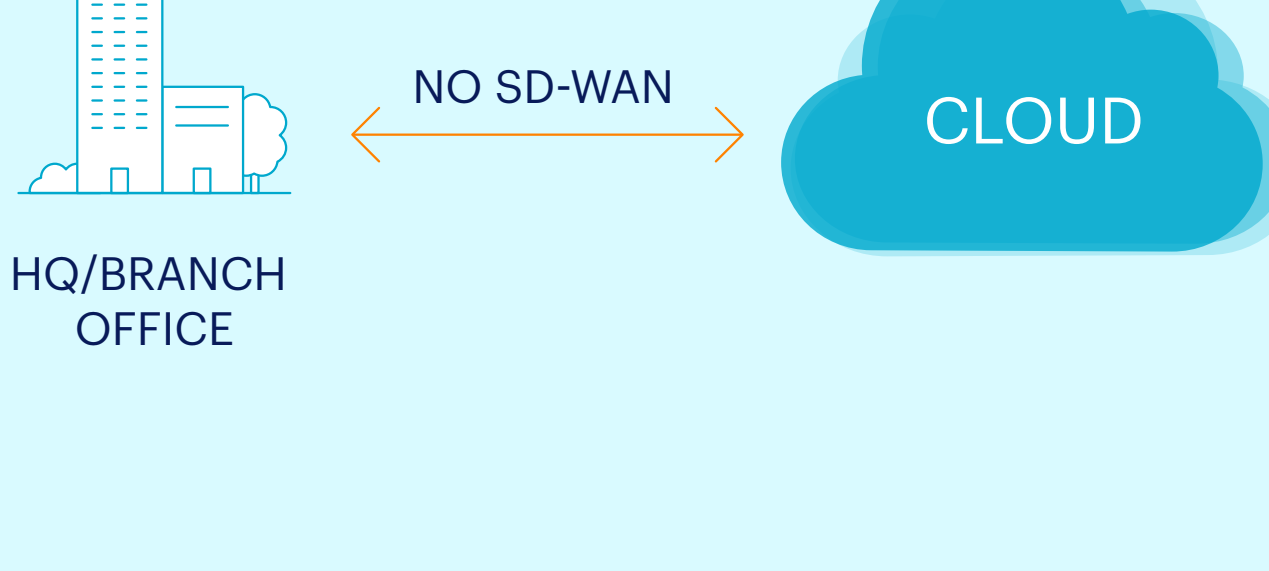


Branch & remote users have both SD-WAN & cloud security with policies that follow the user


5

95% of workers report performance issues at least once per week accessing business-critical apps

Lacks optimization for business-critical SaaS apps



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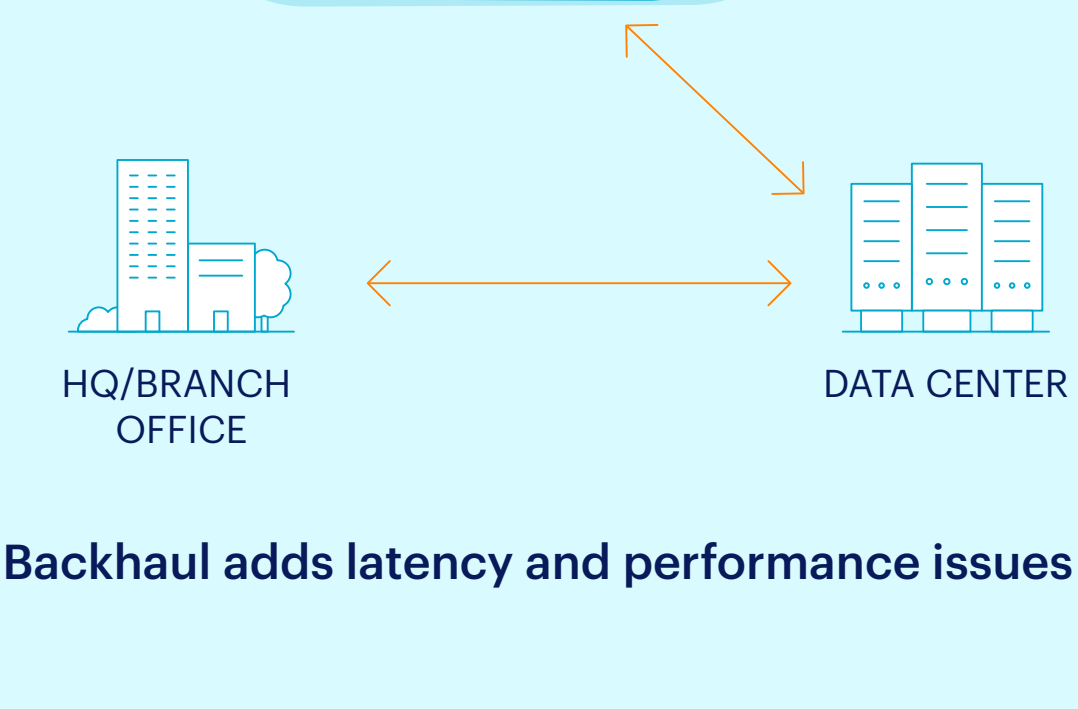


SD-WAN optimization for on-premise & cloud apps using highly distributed NewEdge data centers in 75+ regions

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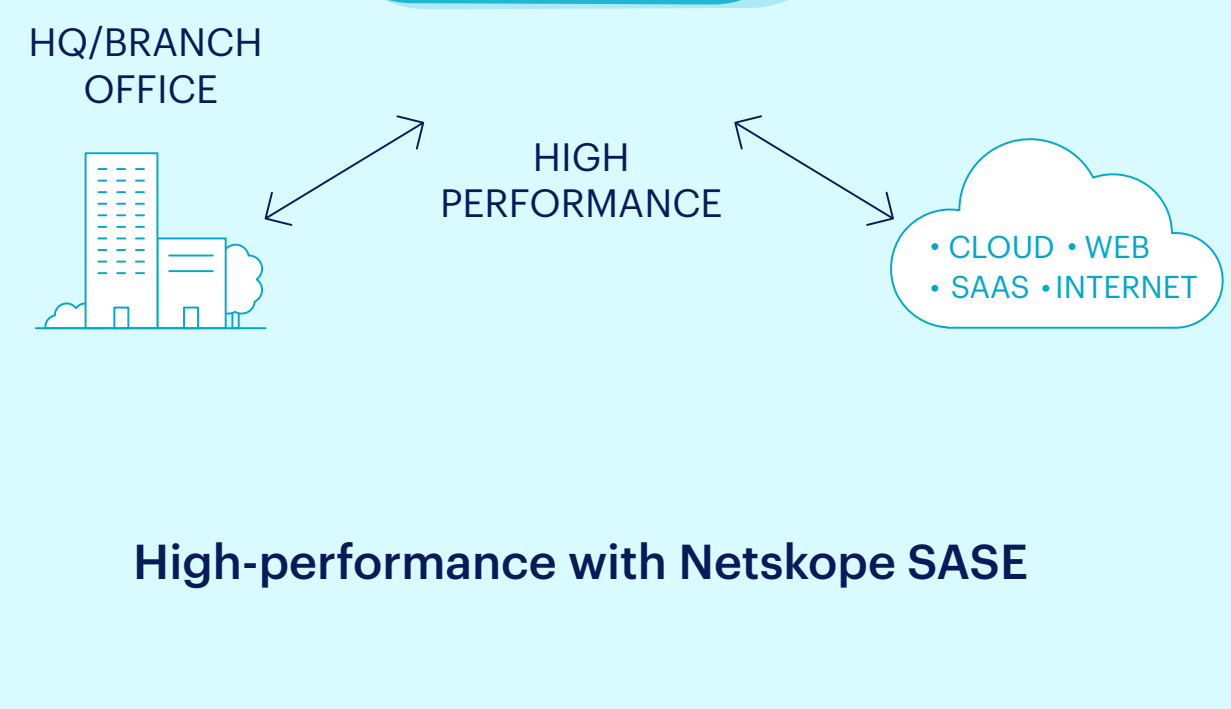
53% of corporate internet traffic is destined for SaaS and Public Cloud

Backhauling to DC for security slows performance. Heavy branch security is costly & hard to manage.



Backhaul adds latency and performance issues

360 degree protection with thin secure branch and industry-leading Netskope One SSE




High-performance with Netskope SASE

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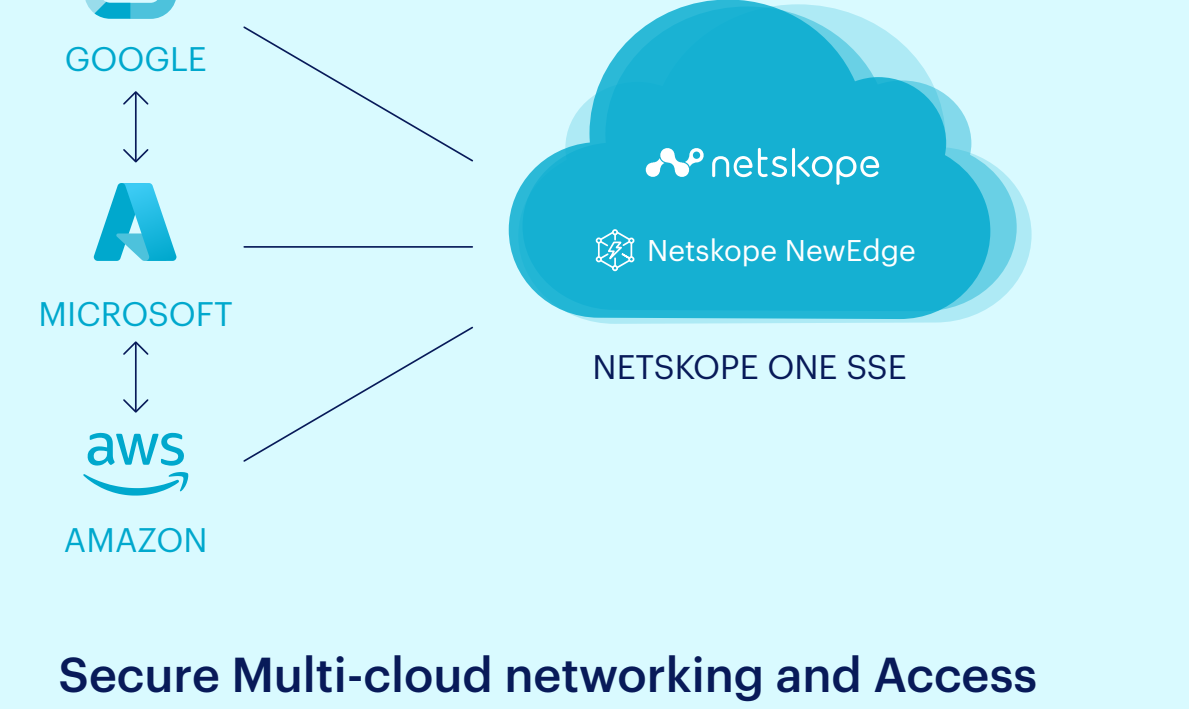
87% of enterprises have embraced a multi-cloud strategy

Routing across multiple clouds with integrated security is complex & requires multiple products



Vendor 1 Connectivity + Vendor 2 Security = Complexity

Cloud-native policies with one-click to SSE ensures comprehensive multi-cloud security and routing

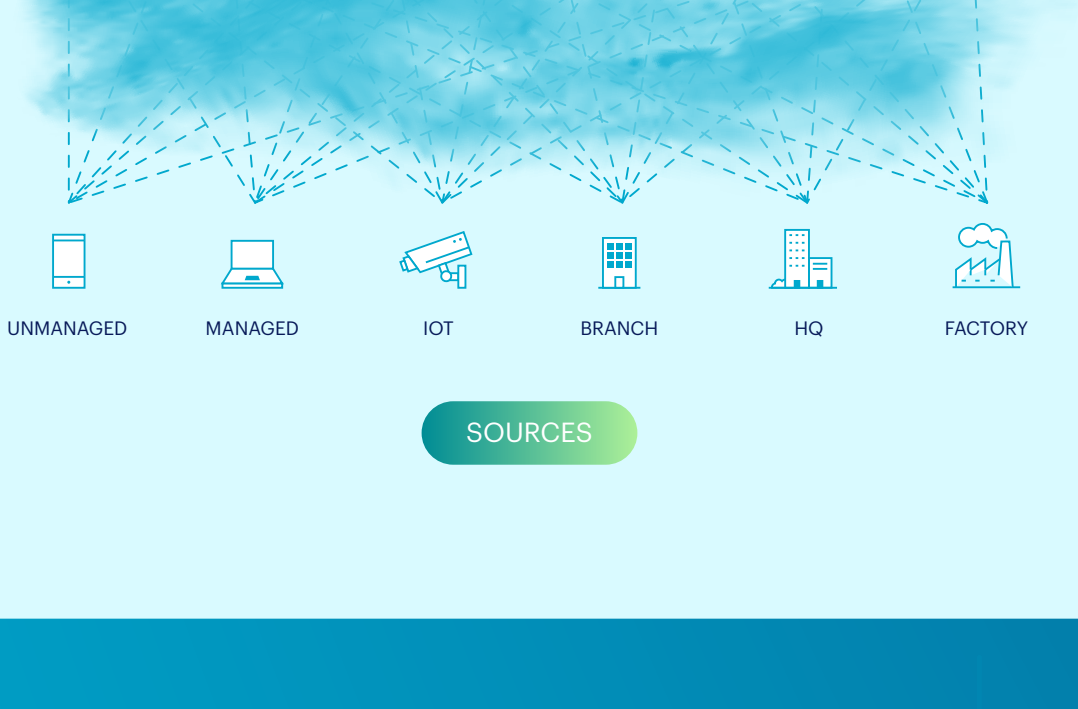


Secure Multi-cloud networking and Access

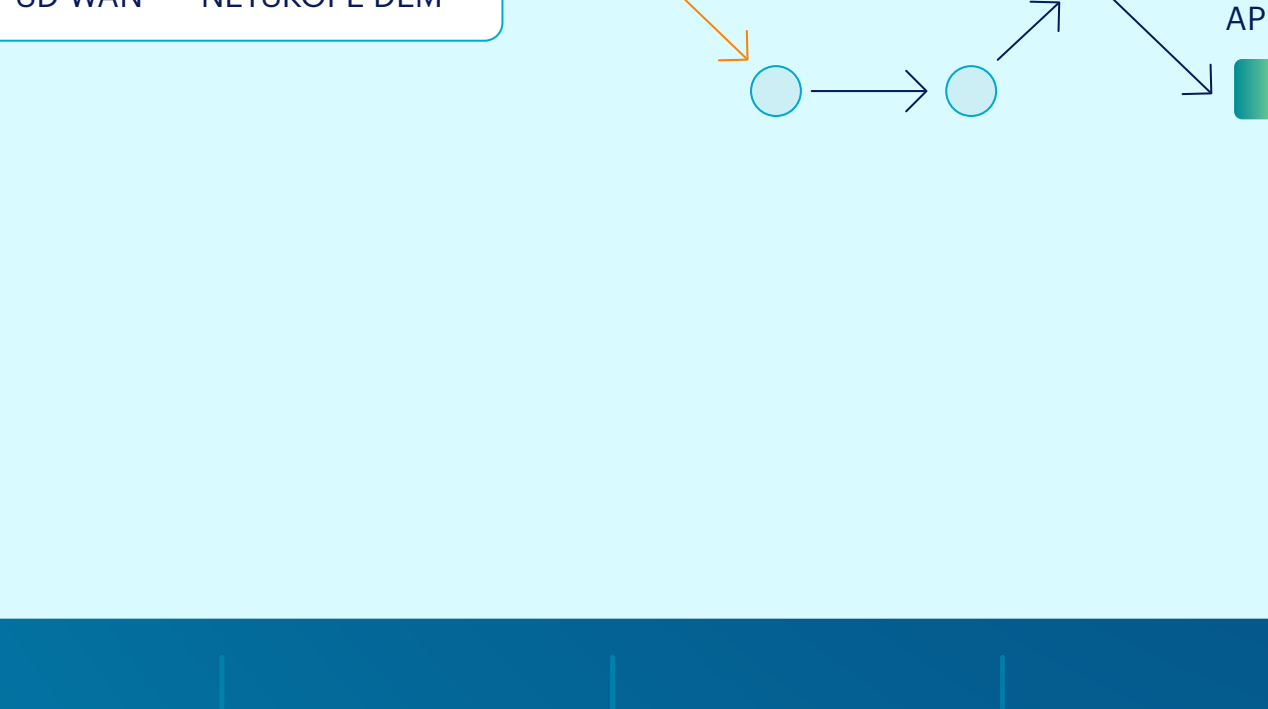
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65% of enterprises have significant challenges with native SD-WAN and SASE monitoring features

Lack of integrated Digital Experience Management (DEM) results into fragmented observability



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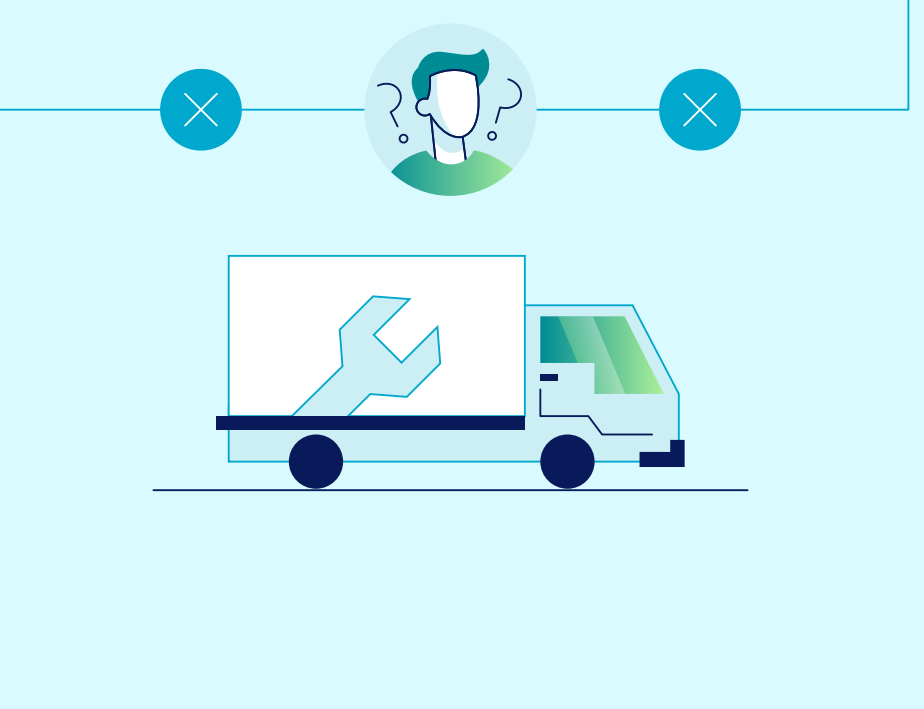


Integrated DEM with end-to-end deep observability and AIOps for proactive issue resolution

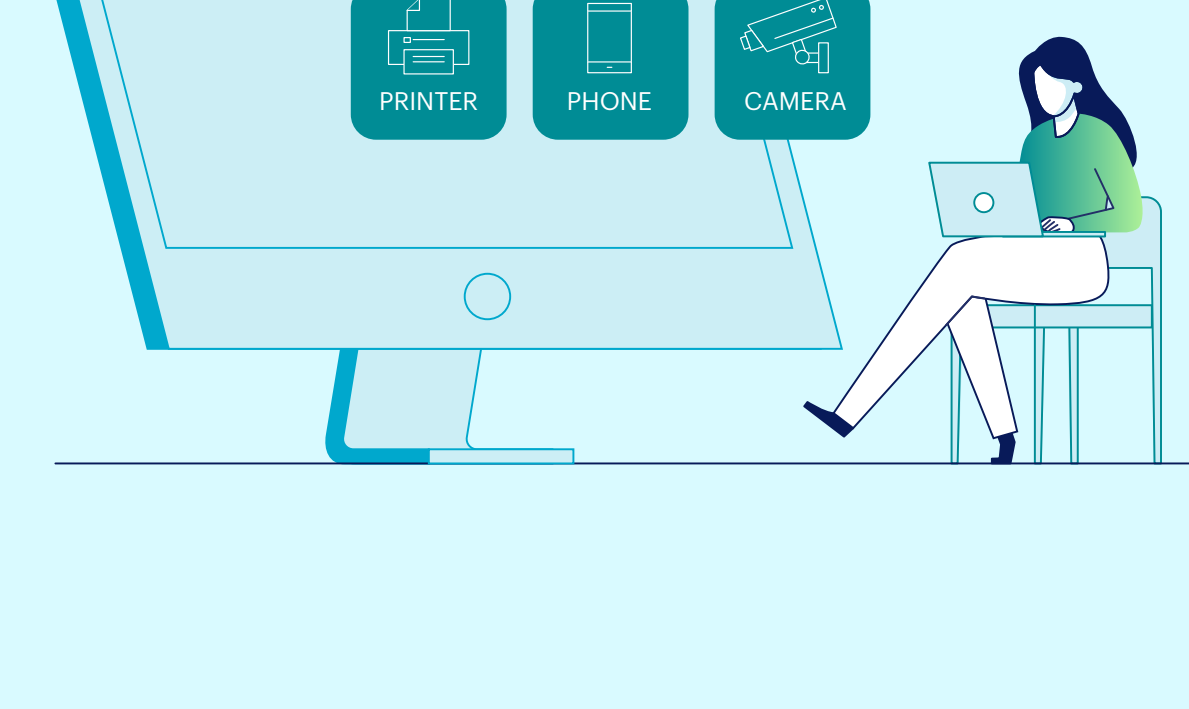
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65% of IT helpdesk teams said they are facing burn out with support operations

Remotely managing IoT devices inside the branch is difficult and leads to costly truck rolls



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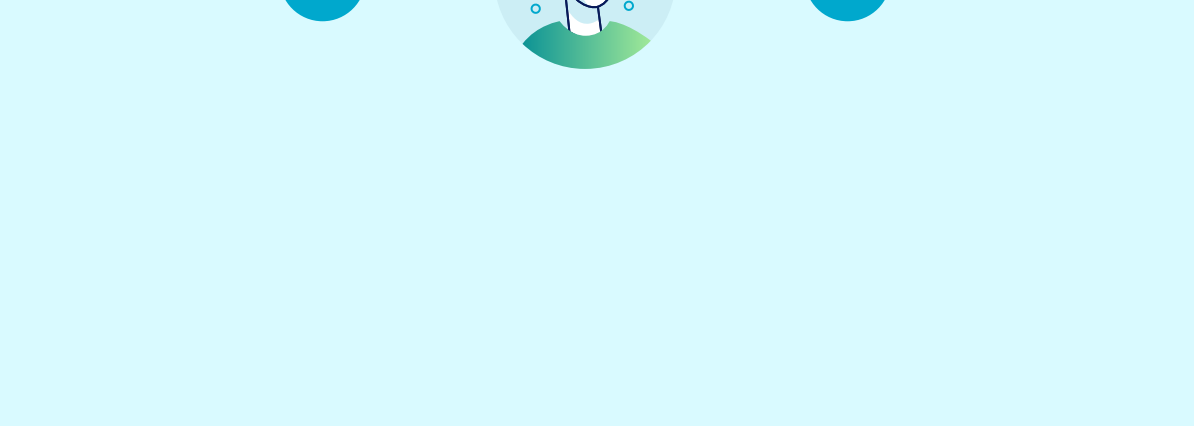


Remotely manage devices inside branch with zero trust device access & accelerate resolution time

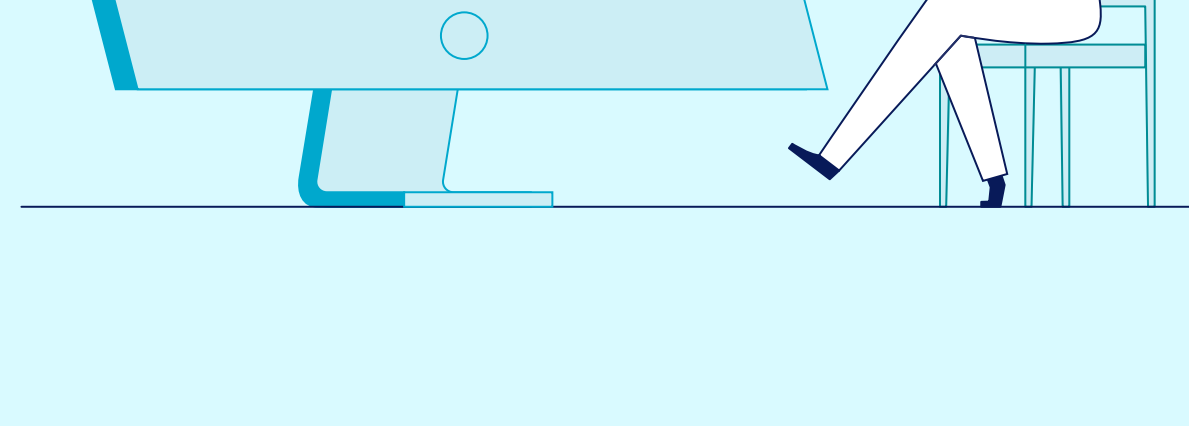
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38% of IT professionals express concerns about the expanding branch-stack

Adding new compute services to a branch requires more servers and increases complexity



VS



One-click deployment of containerized services increase branch elasticity and reduces branch-stack

The Choice is Clear

Netskope One SASE Branch

Enables the industry's most complete SASE solution by converging three innovative layers—SASE Fabric, SASE Hybrid Security, and SASE Orchestrator—into a single cloud-delivered service, transforming networking and security for the modern enterprise.

netskope

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