

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

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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

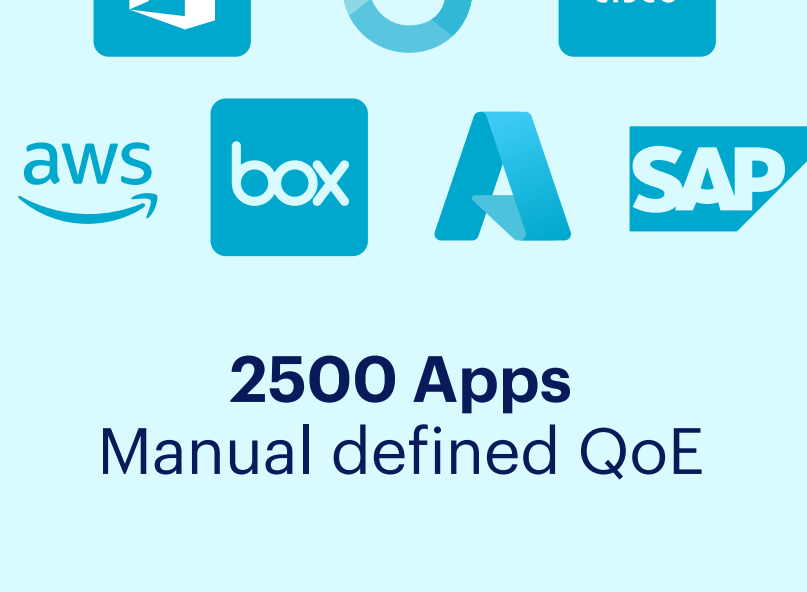


Thin Branch

2

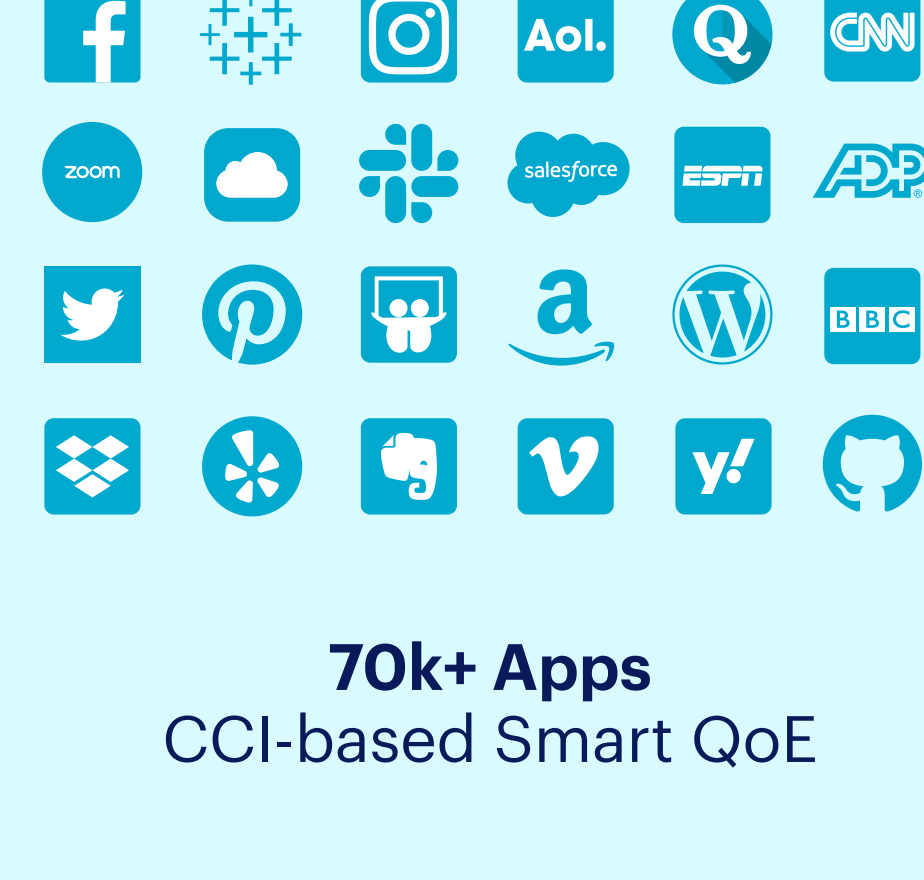
188% increase in SaaS applications
From 25K SaaS Apps in 2021 to 72K SaaS apps in 2024

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

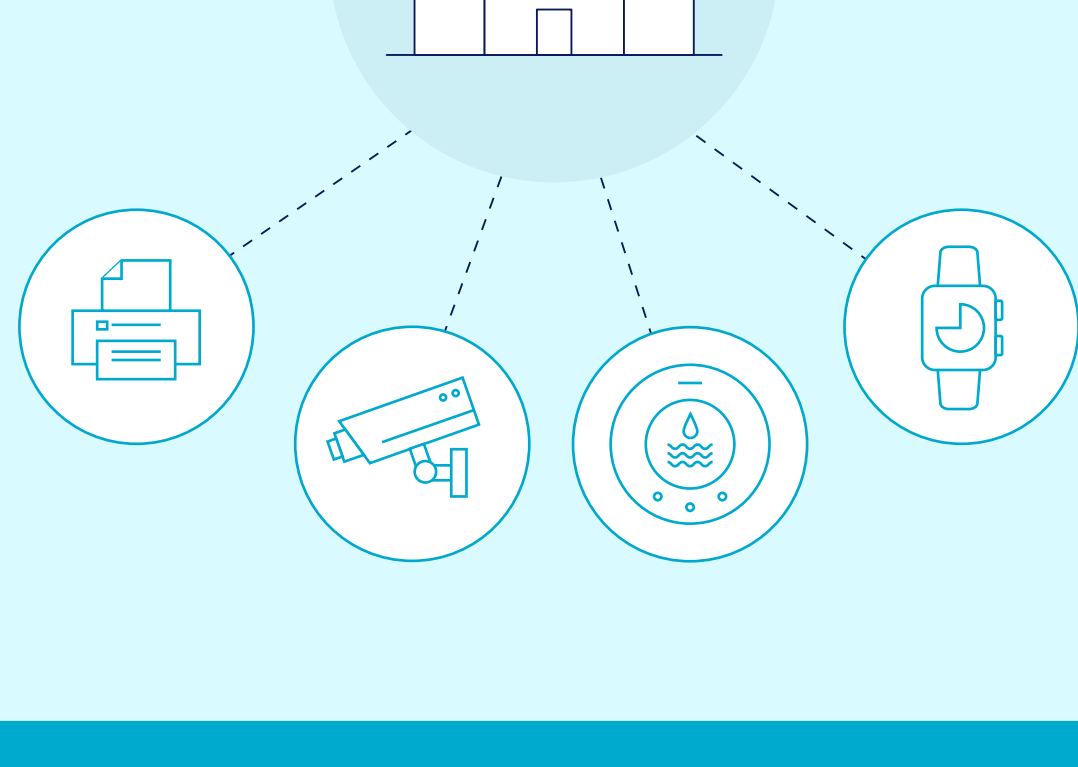


70k+ Apps
CCI-based Smart QoE

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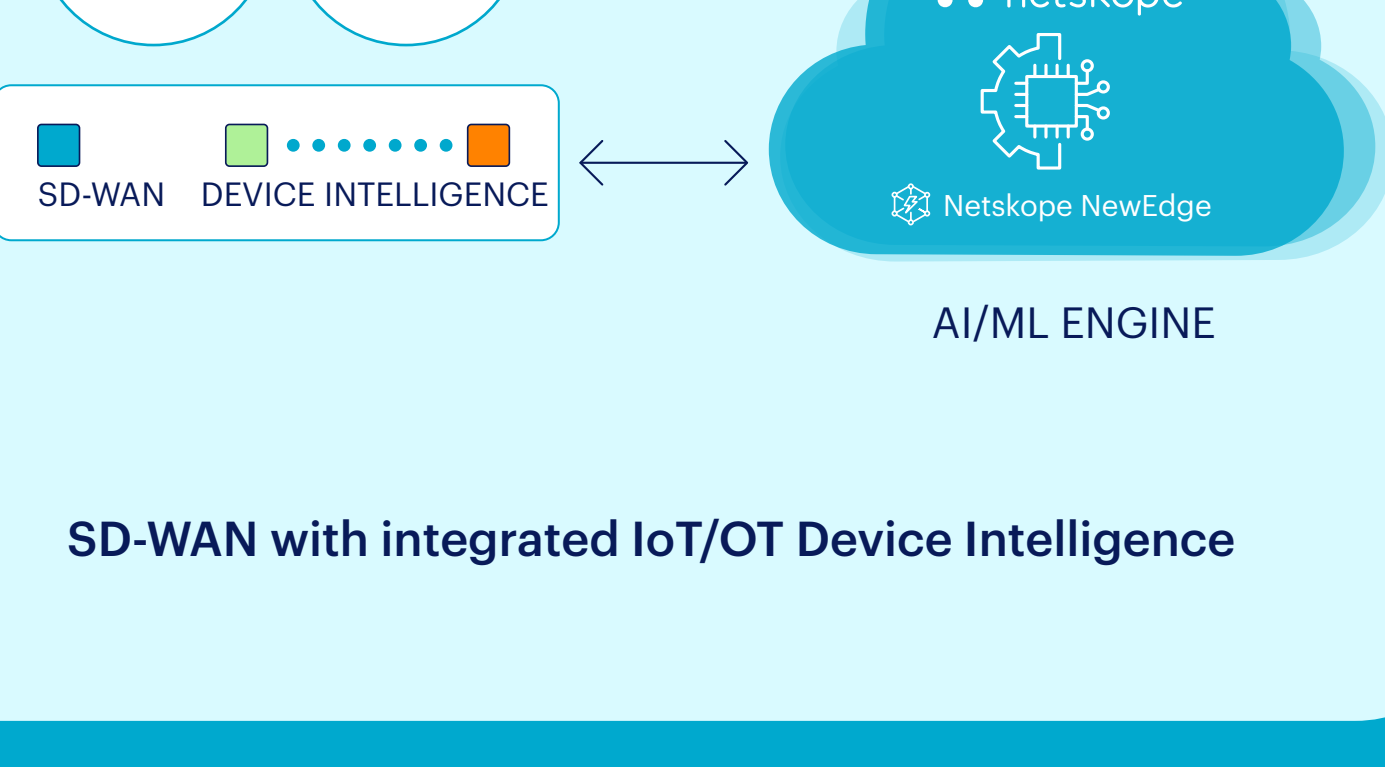
94% of IT professionals indicate that a data breach caused by unsecured IoT could be catastrophic

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



VS

Leverage AI/ML in the branch for enhanced IoT/OT device visibility, dynamic risk assessment and automated security controls




SD-WAN with integrated IoT/OT Device Intelligence

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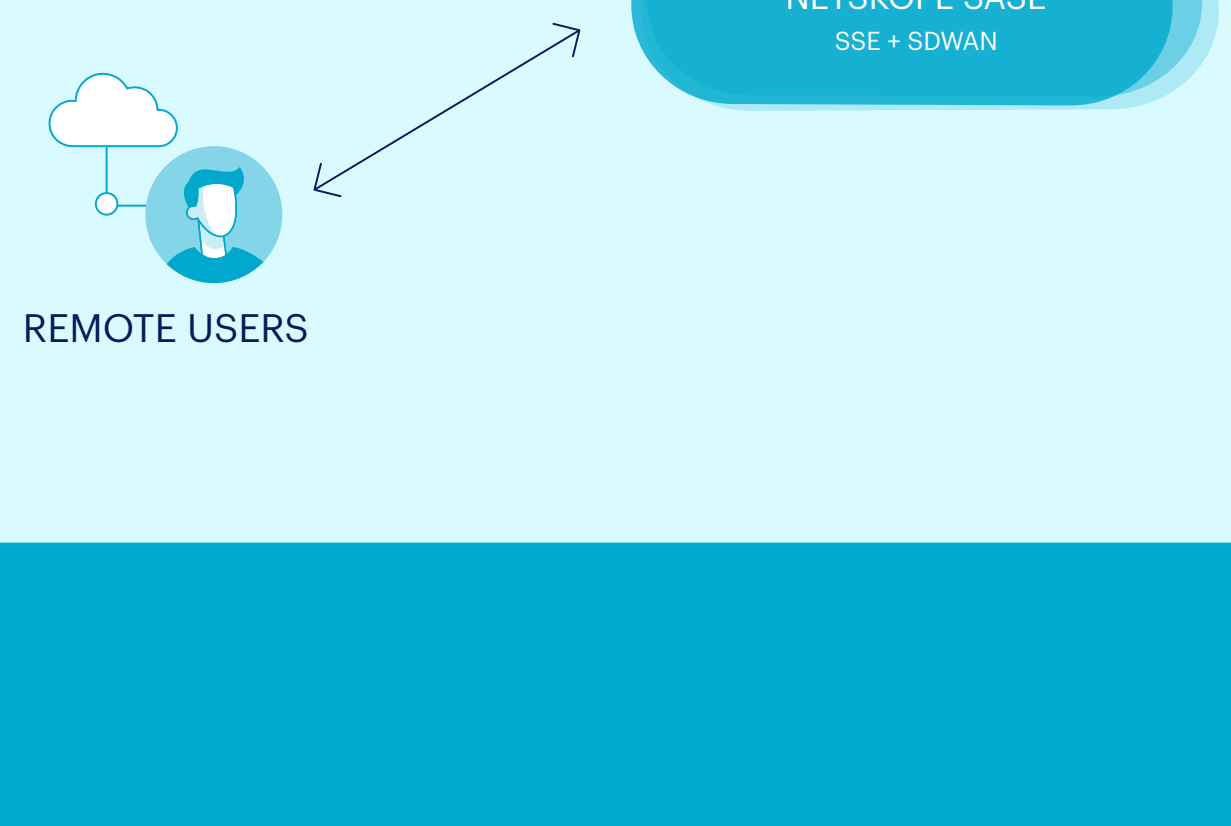
74% of workers are expected to adopt a long-term hybrid work model, combining remote and in-office work

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



VS

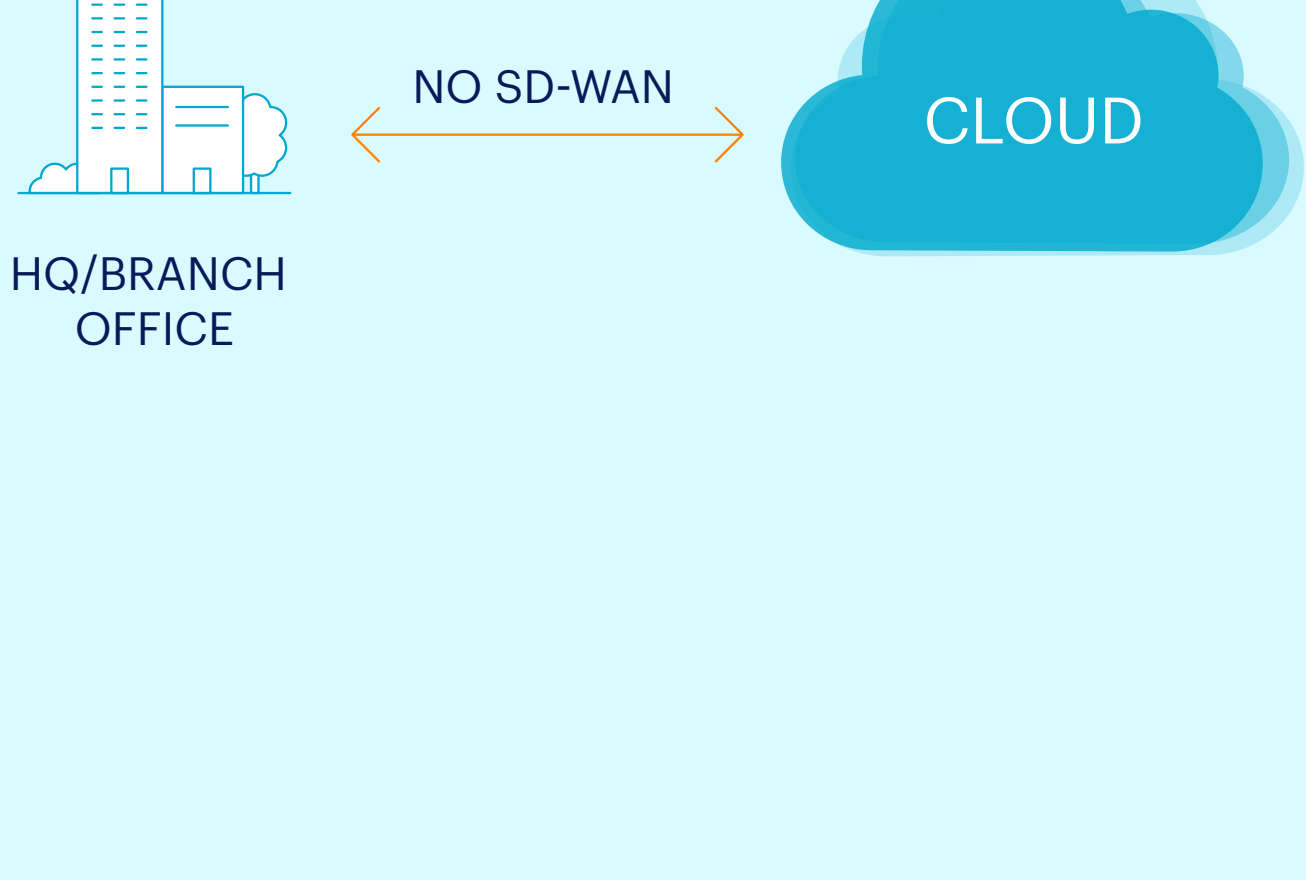
Branch & remote users have both SD-WAN & cloud security with policies that follow the user



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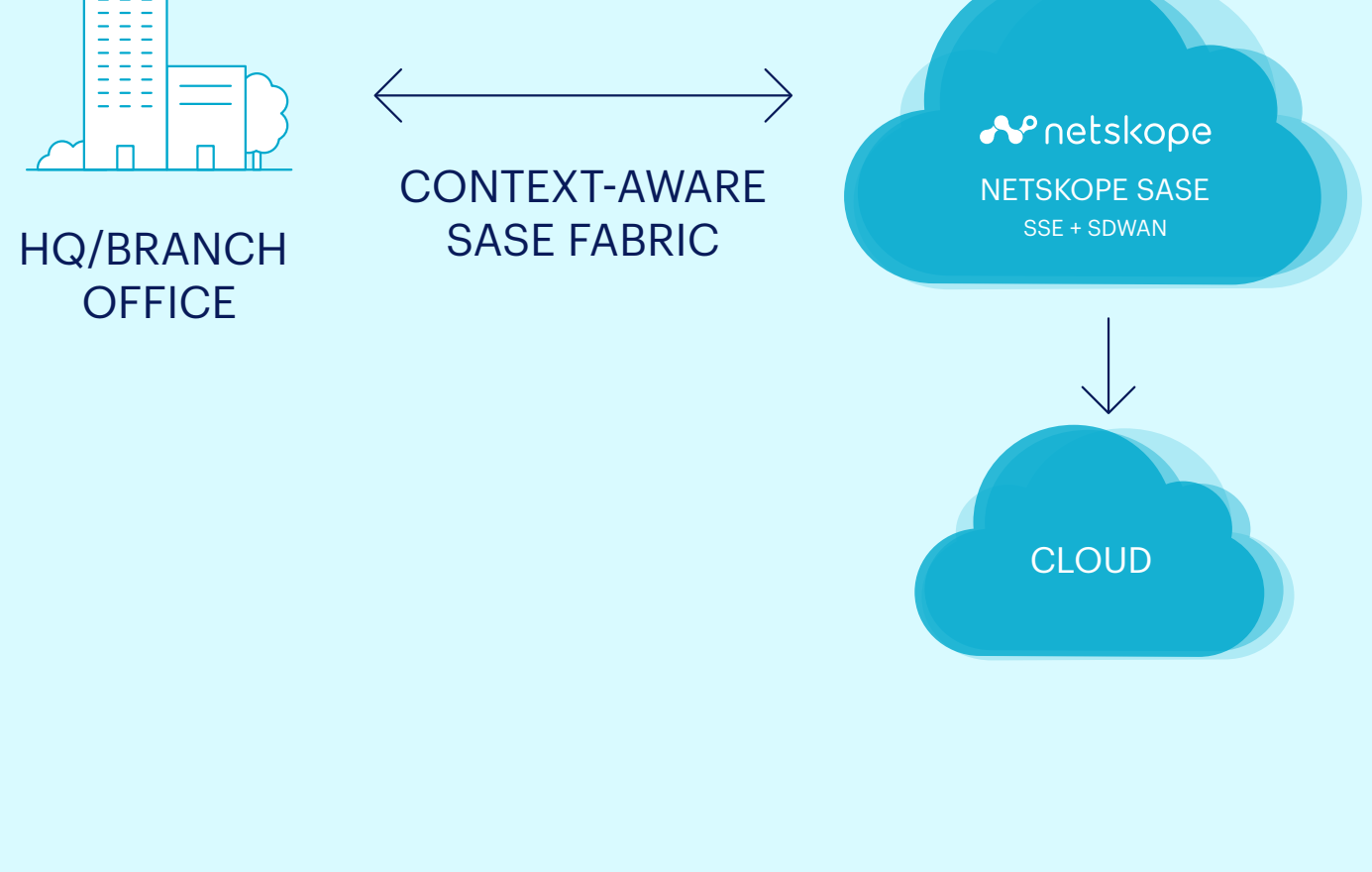
95% of workers report performance issues at least once per week accessing business-critical apps

Lacks optimization for business-critical SaaS apps



VS

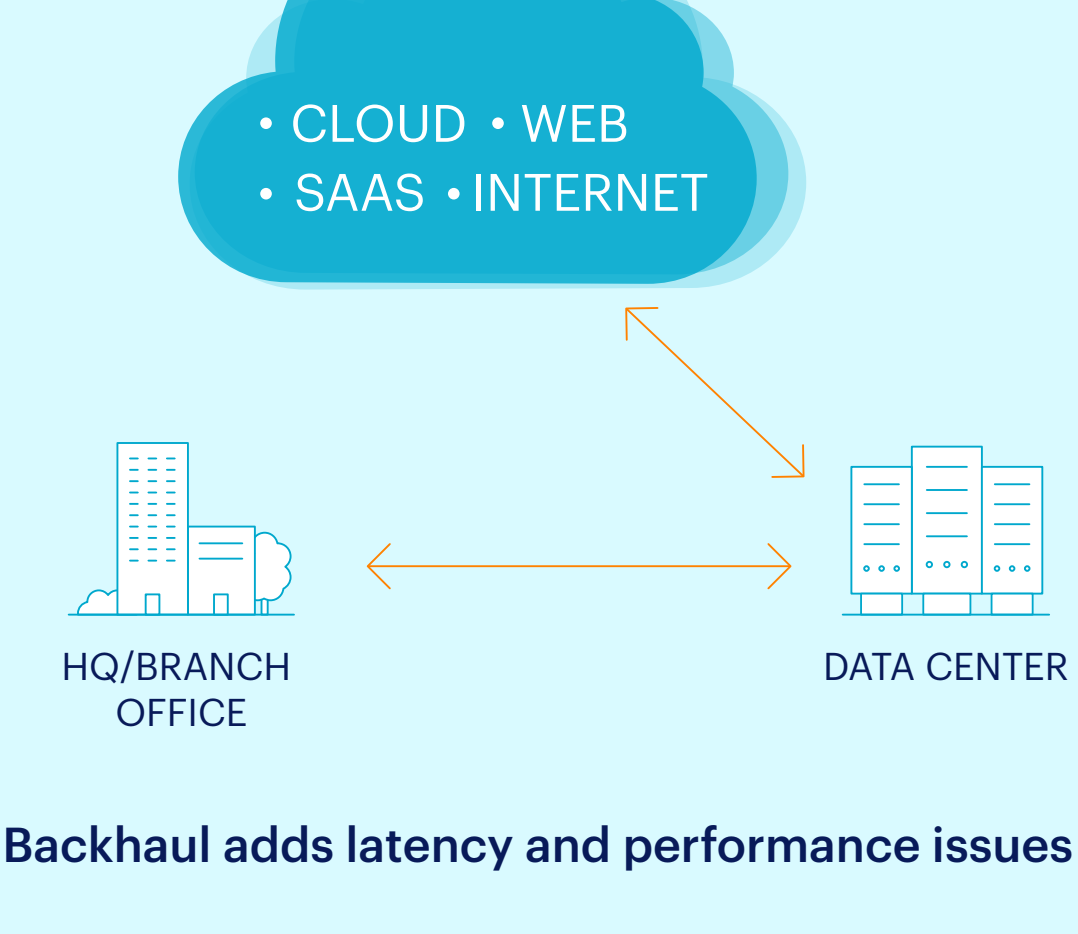
SD-WAN optimization for on-premise & cloud apps using highly distributed NewEdge data centers in 75+ regions



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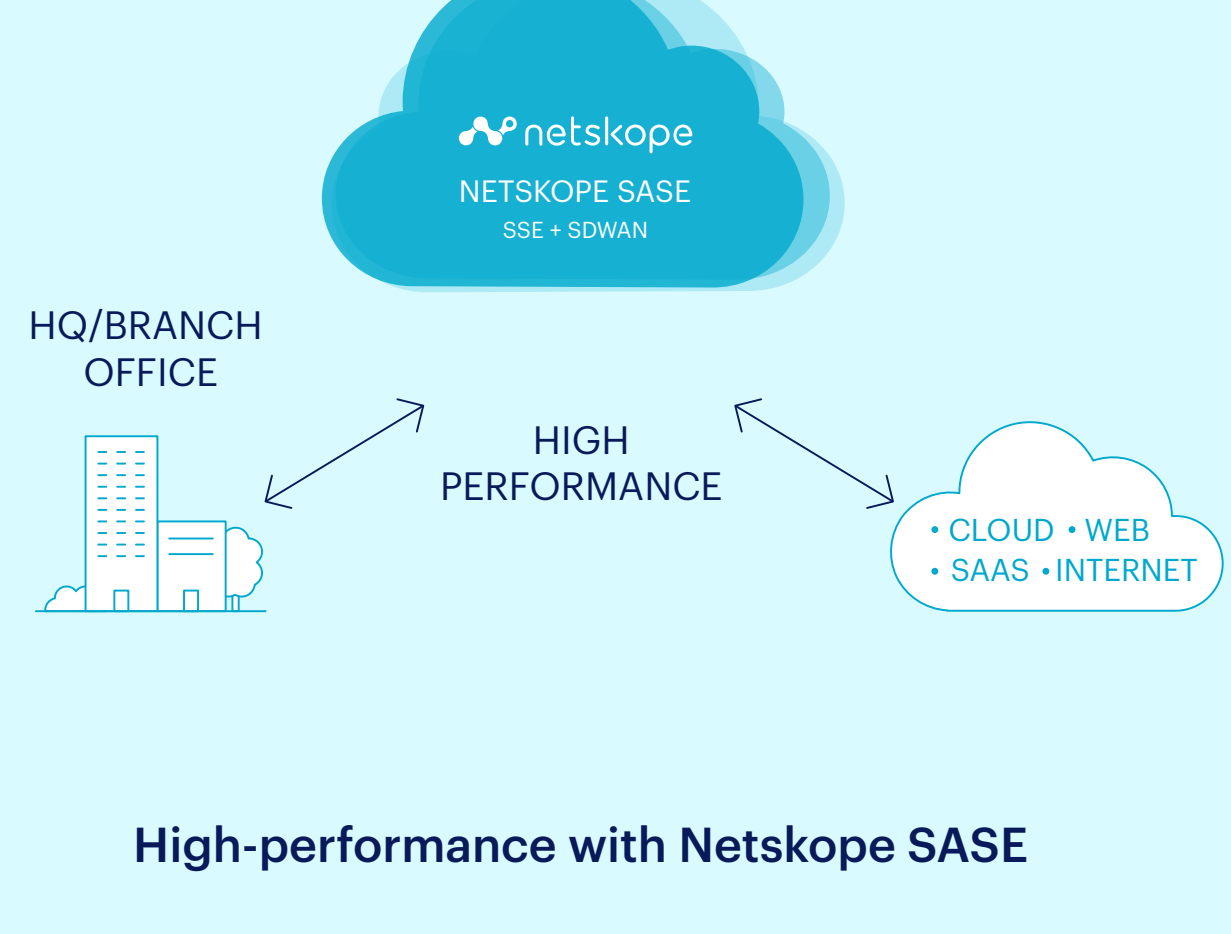
53% of corporate internet traffic is destined for SaaS and Public Cloud

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 Intelligent SSE

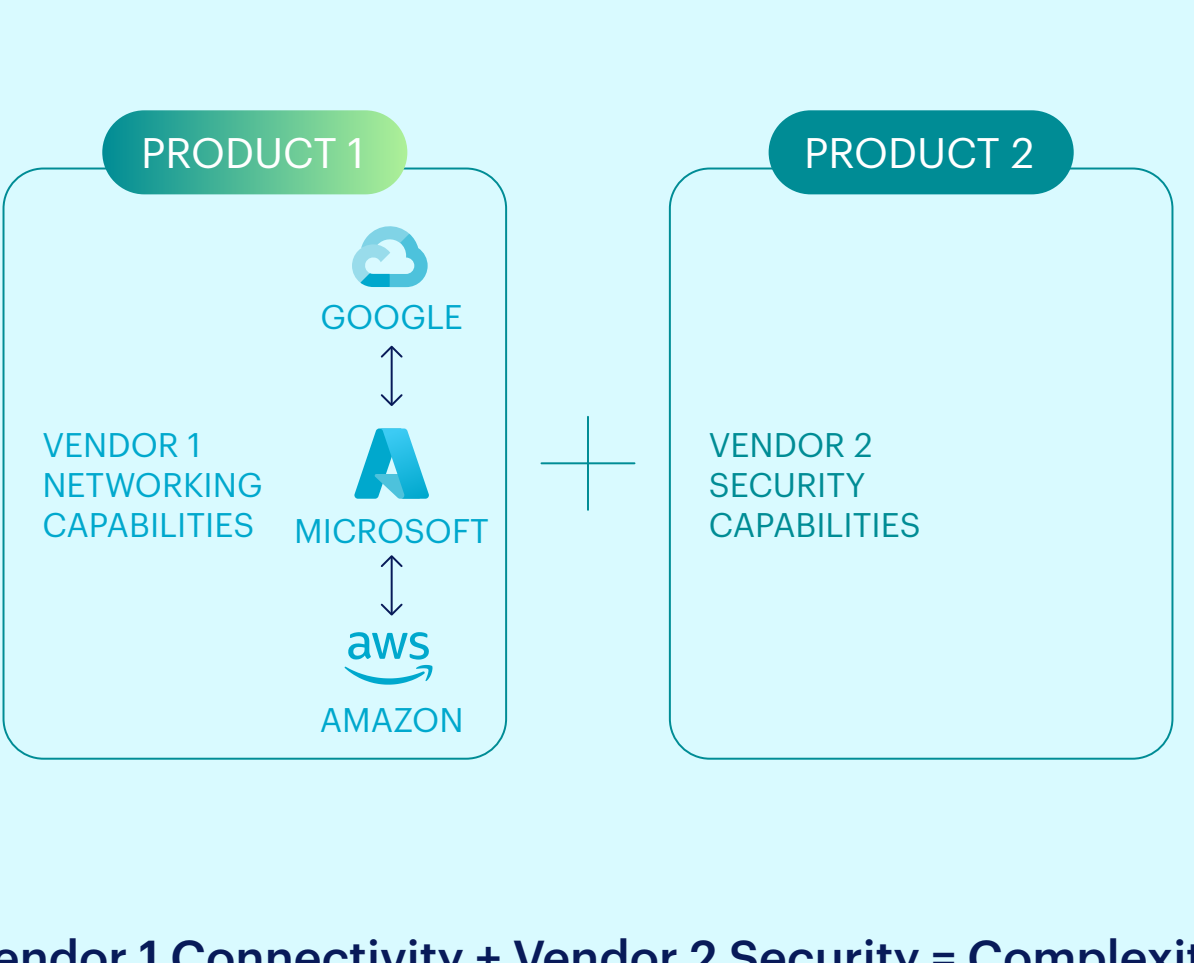


High-performance with Netskope SASE

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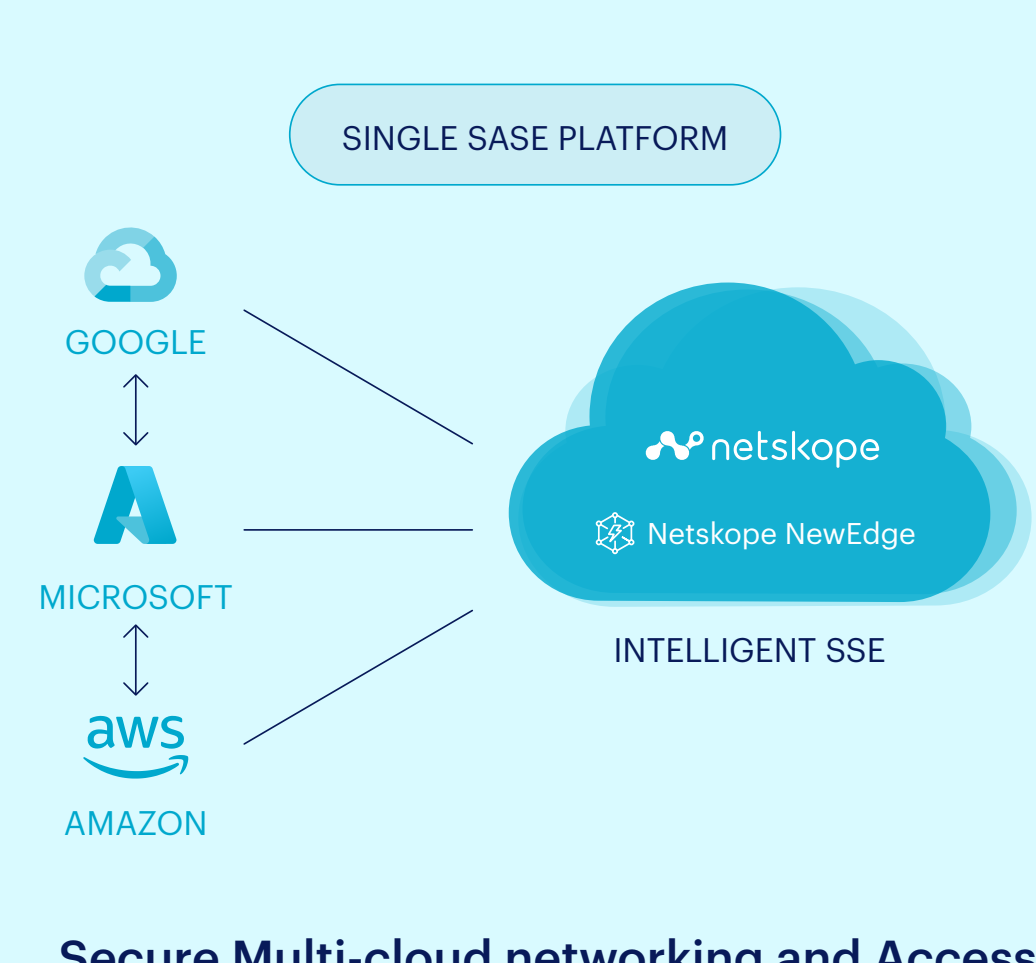
87% of enterprises have embraced a multi-cloud strategy

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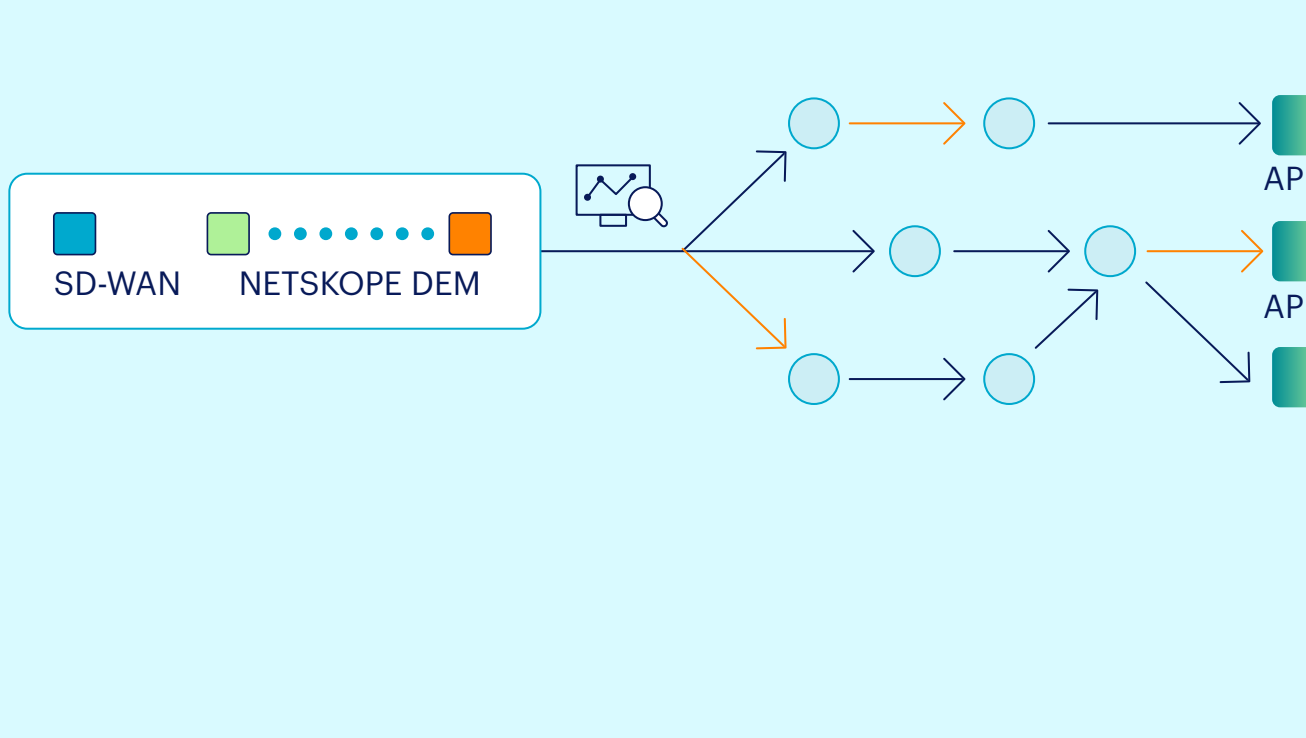
65% of enterprises have significant challenges with native SD-WAN and SASE monitoring features

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



VS

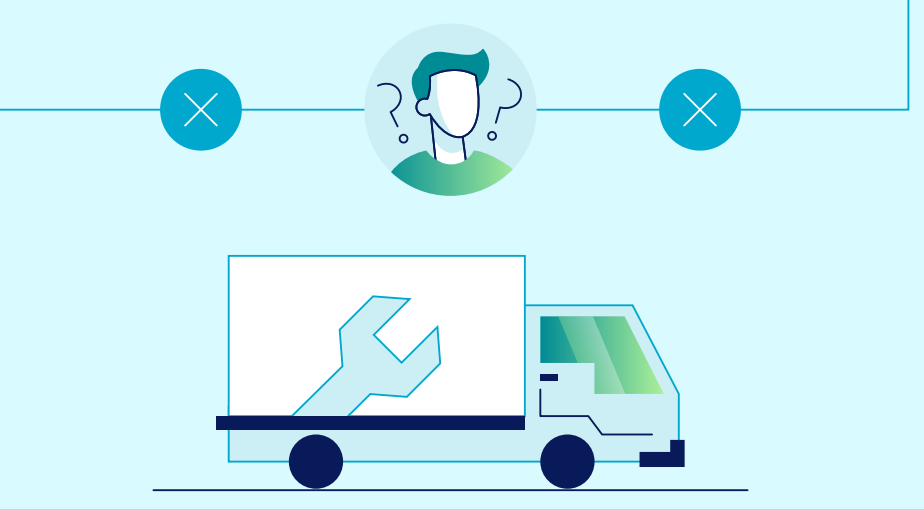
Integrated DEM with end-to-end deep observability and AIOps for proactive issue resolution



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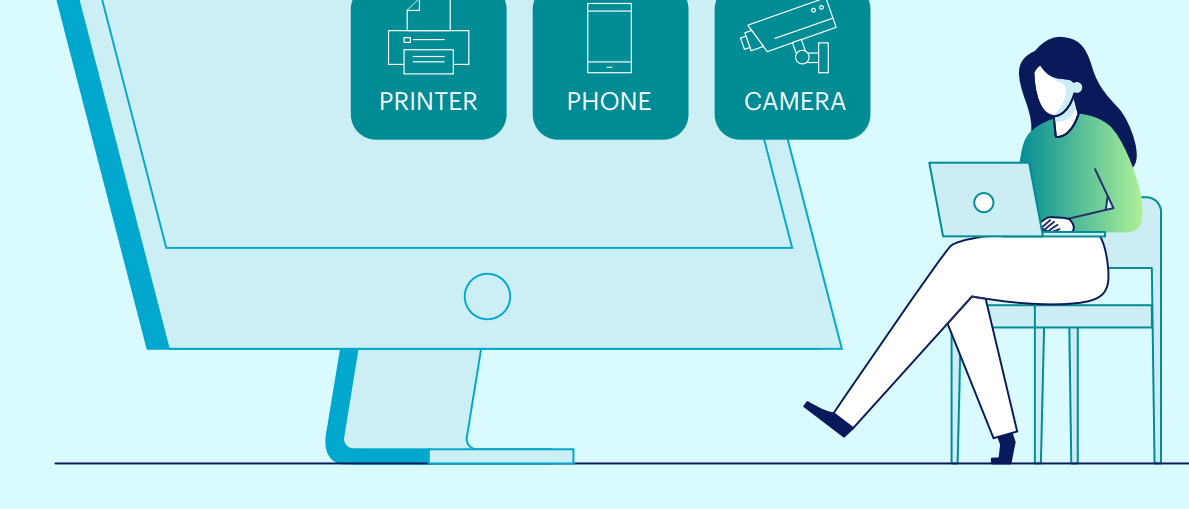
65% of IT helpdesk teams said they are facing burn out with support operations

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



VS

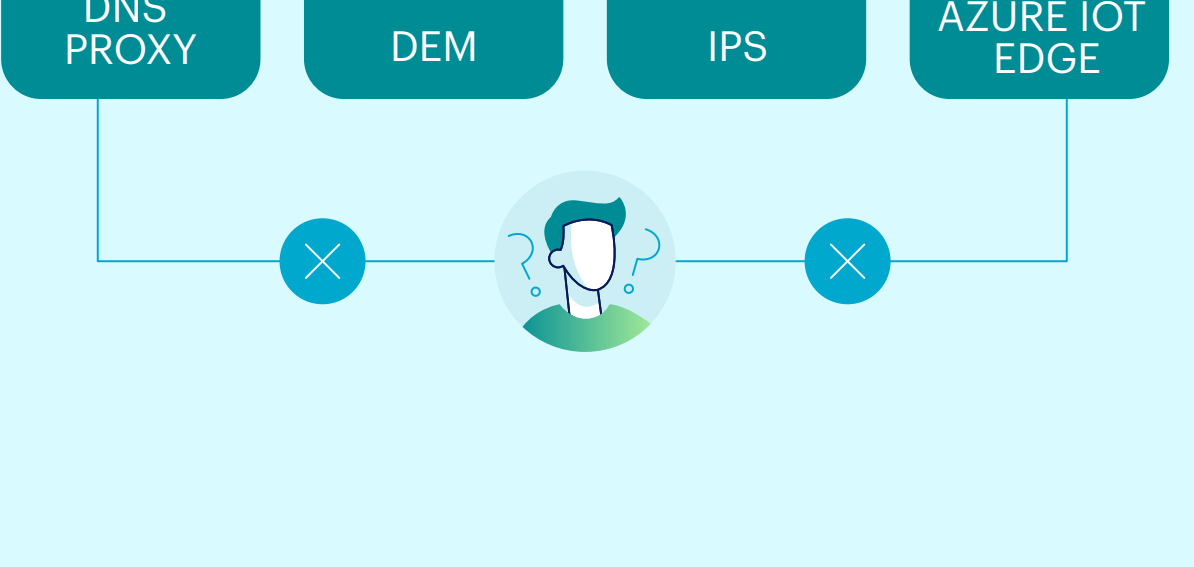
Remotely manage devices inside branch with zero trust device access & accelerate resolution time



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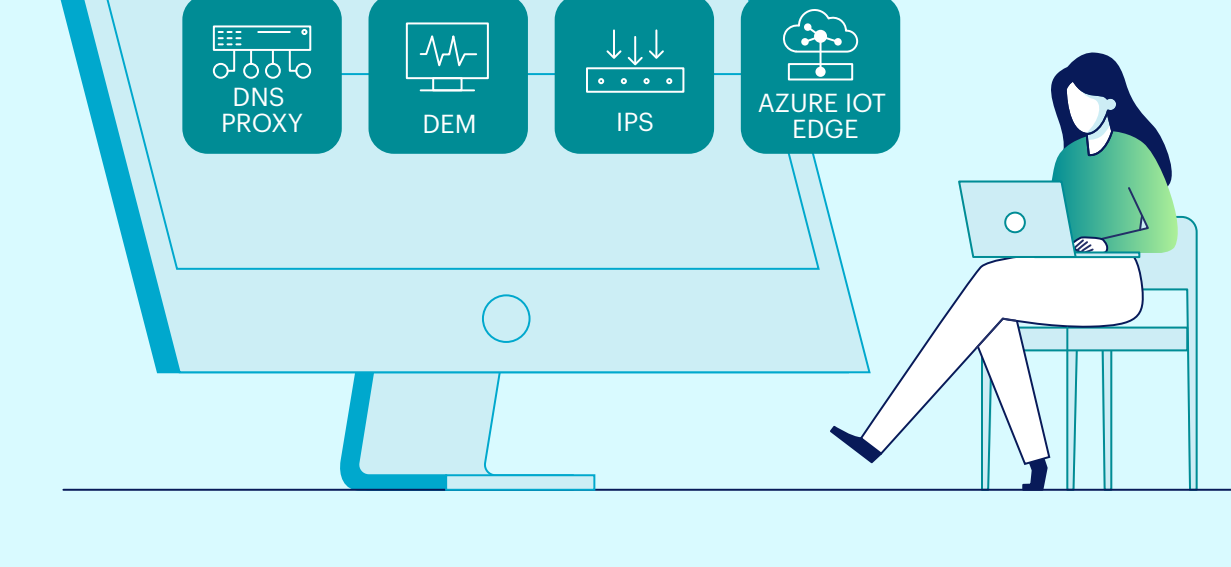
38% of IT professionals express concerns about the expanding branch-stack

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.

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