

# 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 Next Gen SASE Branch.

Delivers the industry's most complete SASE solution, converging Context-Aware SD-WAN Fabric, Zero Trust Hybrid Security, and SkopeAI-Powered Cloud Orchestrator within a single cloud-delivered service. It features a unified management, a thin branch, and a global cloud network spanning 71+ regions, ensuring secure, optimized access for all users, devices, sites, and cloud locations.

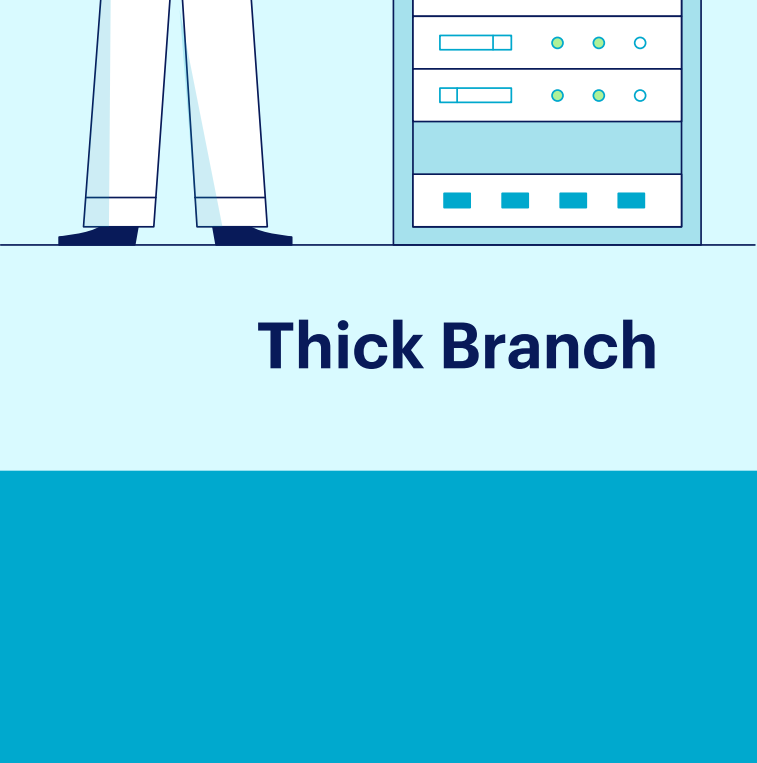
Explore how the two compare

## Gen-1 SD-WAN Solution vs Next Gen SASE Branch

1

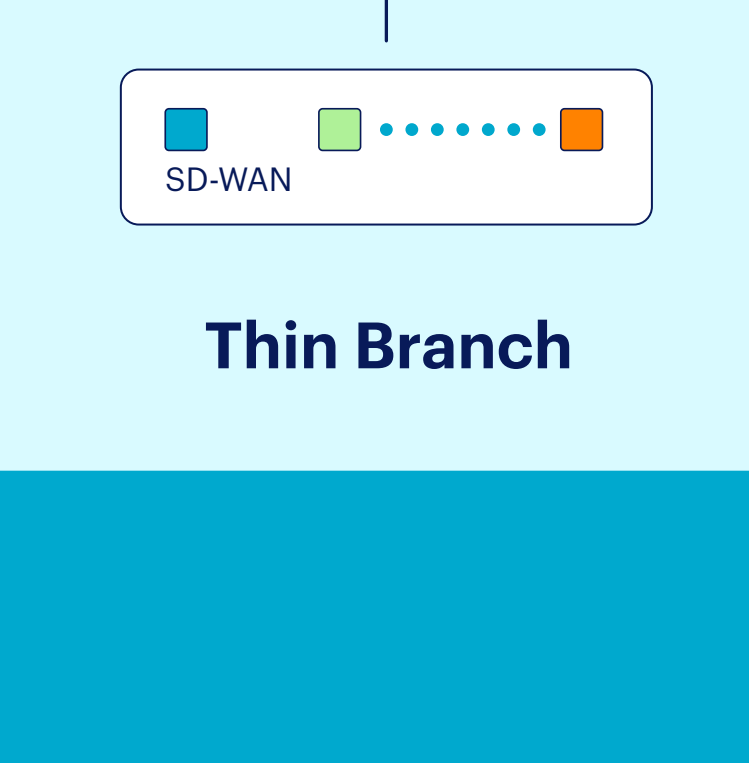
By 2026  
**60%** of new SD-WAN purchases will be part of single-vendor SASE offering

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

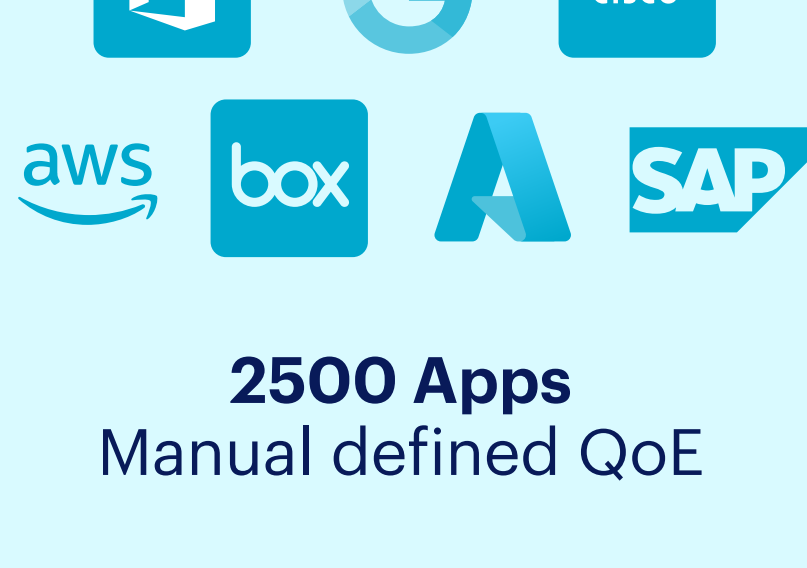


Thin Branch

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 75k SaaS apps

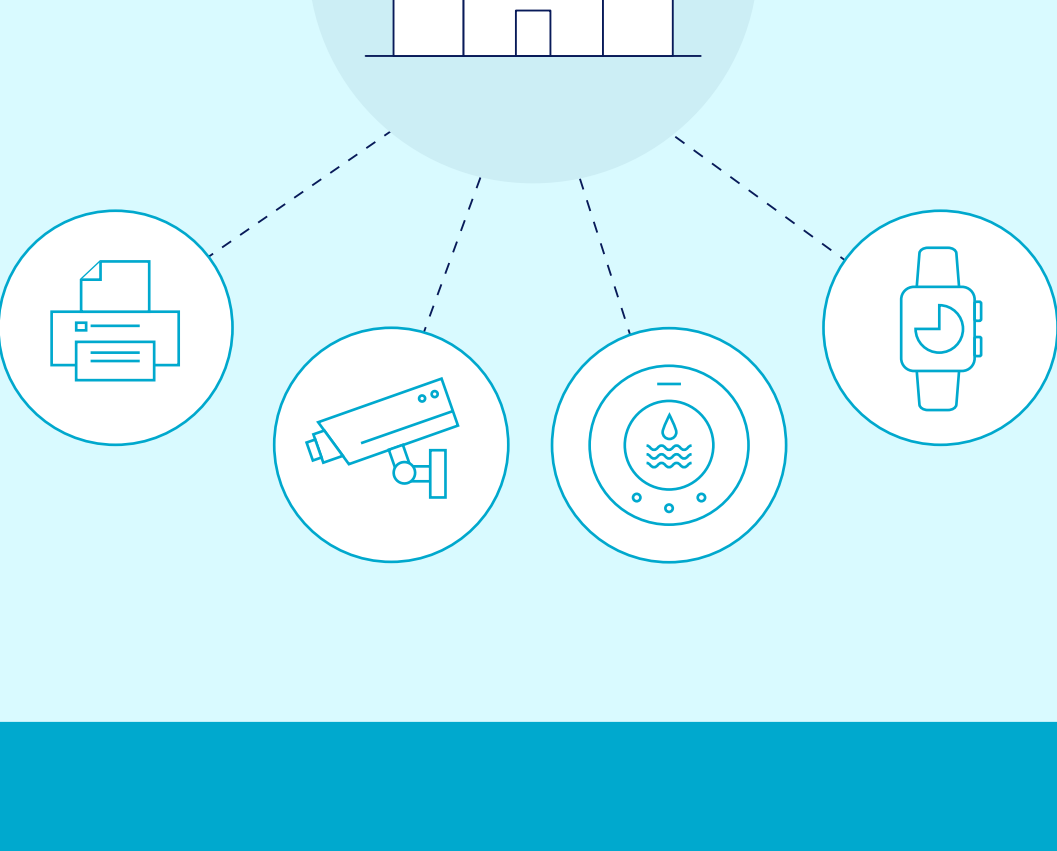


70k+ Apps  
CCI-based Smart QoE

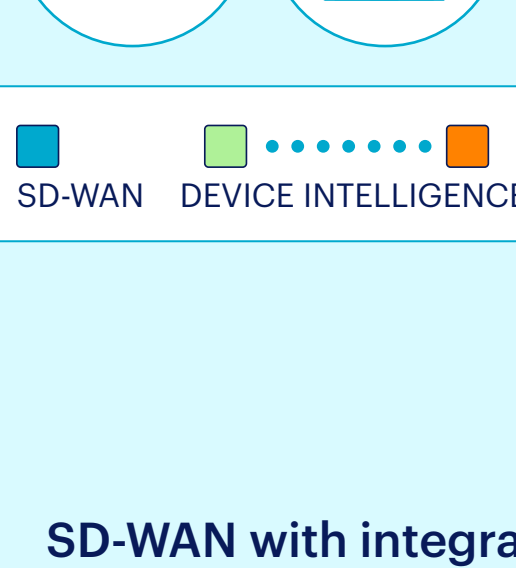
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**94%** of IT professionals indicate that a data breach caused by unsecured IoT could be catastrophic


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



VS



SD-WAN




AI/ML ENGINE

SD-WAN with integrated IoT/OT Device Intelligence

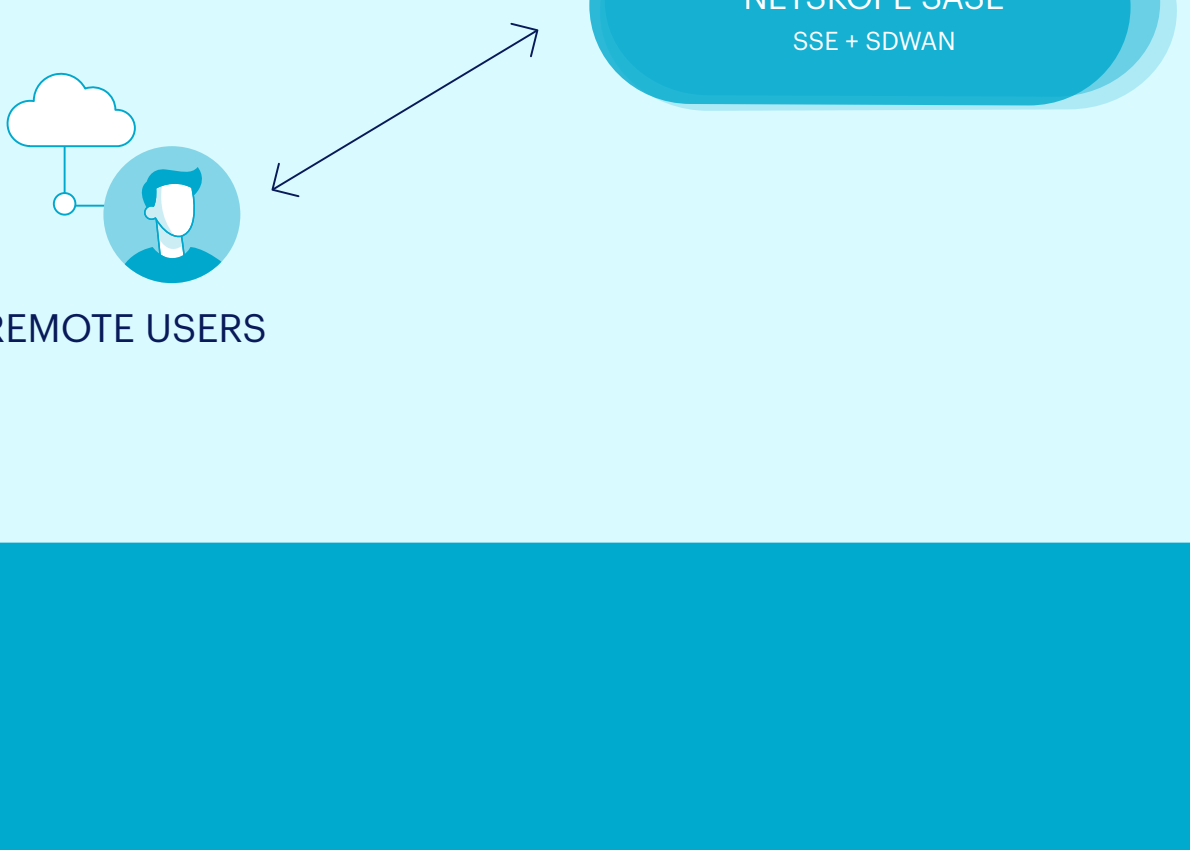
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**74%** of workers are expected to adopt a long-term hybrid work model, combining remote and in-office work

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



VS




SD-WAN


5

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

Lacks optimization for business-critical SaaS apps



VS

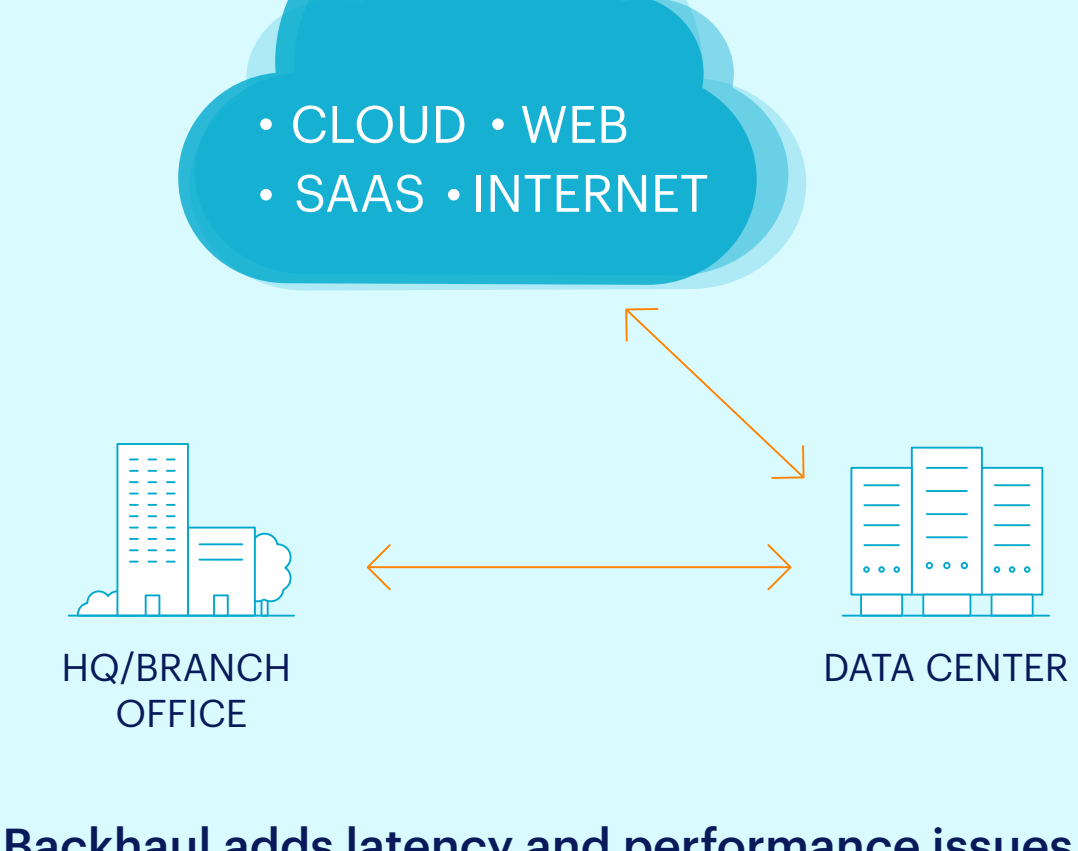


CONTEXT-AWARE SASE FABRIC

6

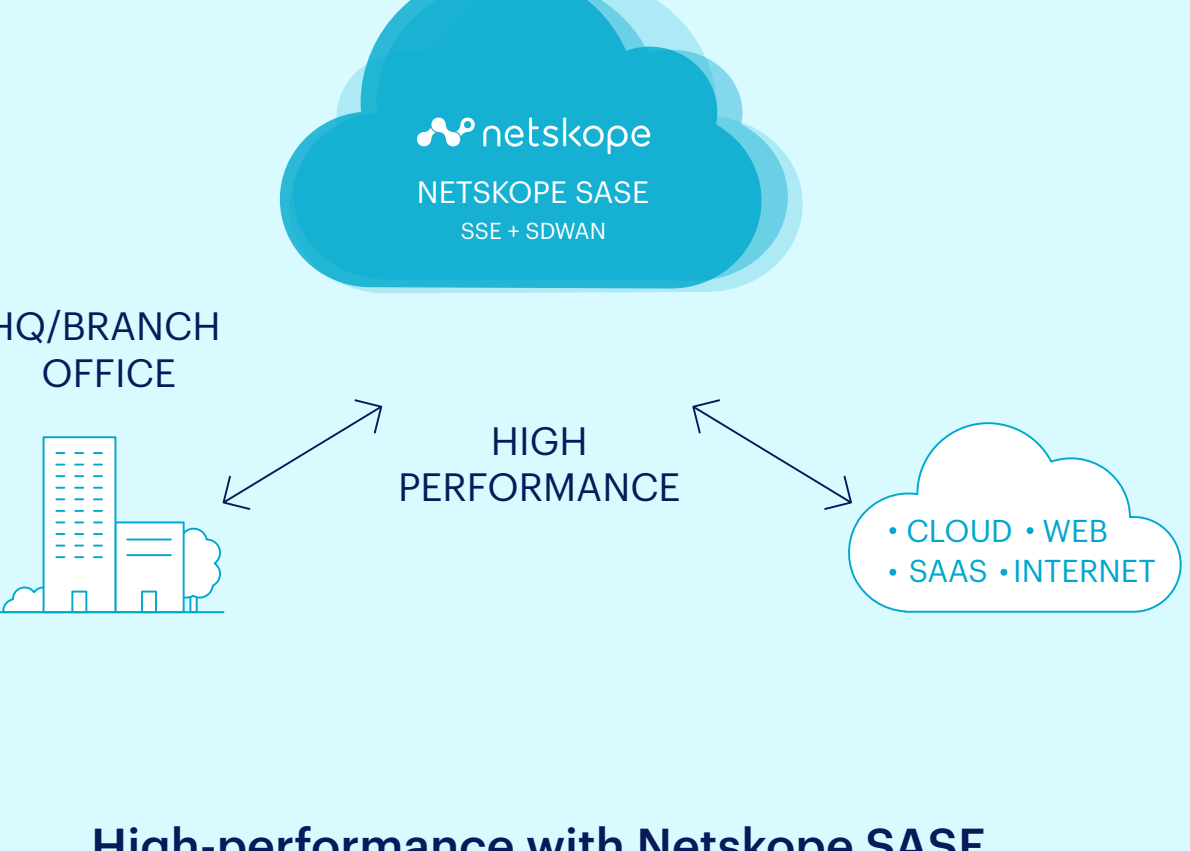
**53%** of corporate internet traffic is destined for SaaS and Public Cloud

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

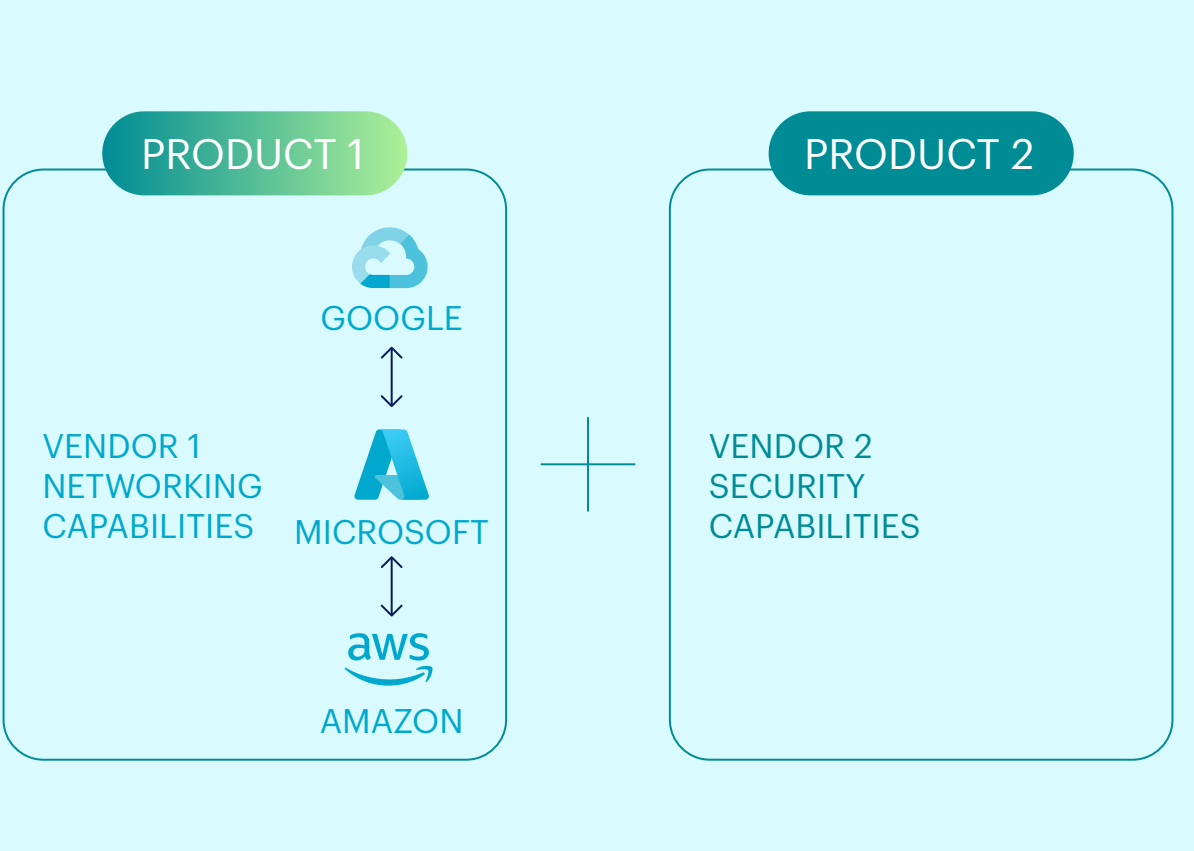


High-performance with Netskope SASE

7

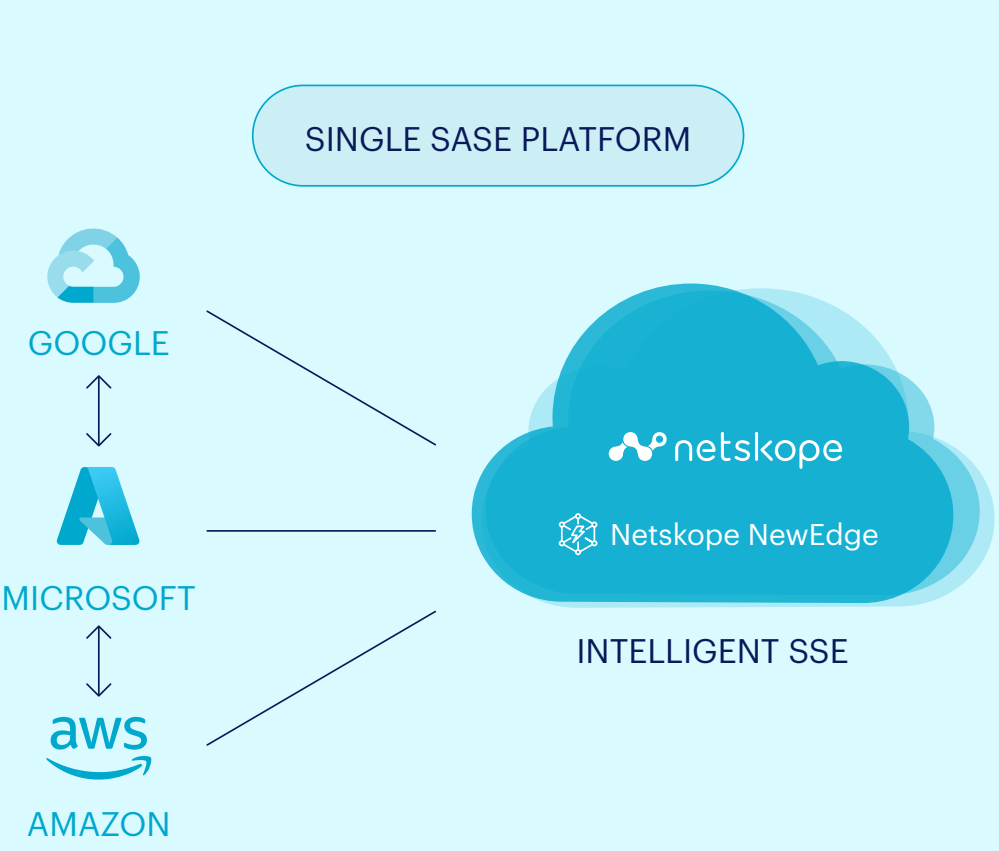
**87%** of enterprises have embraced a multi-cloud strategy

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

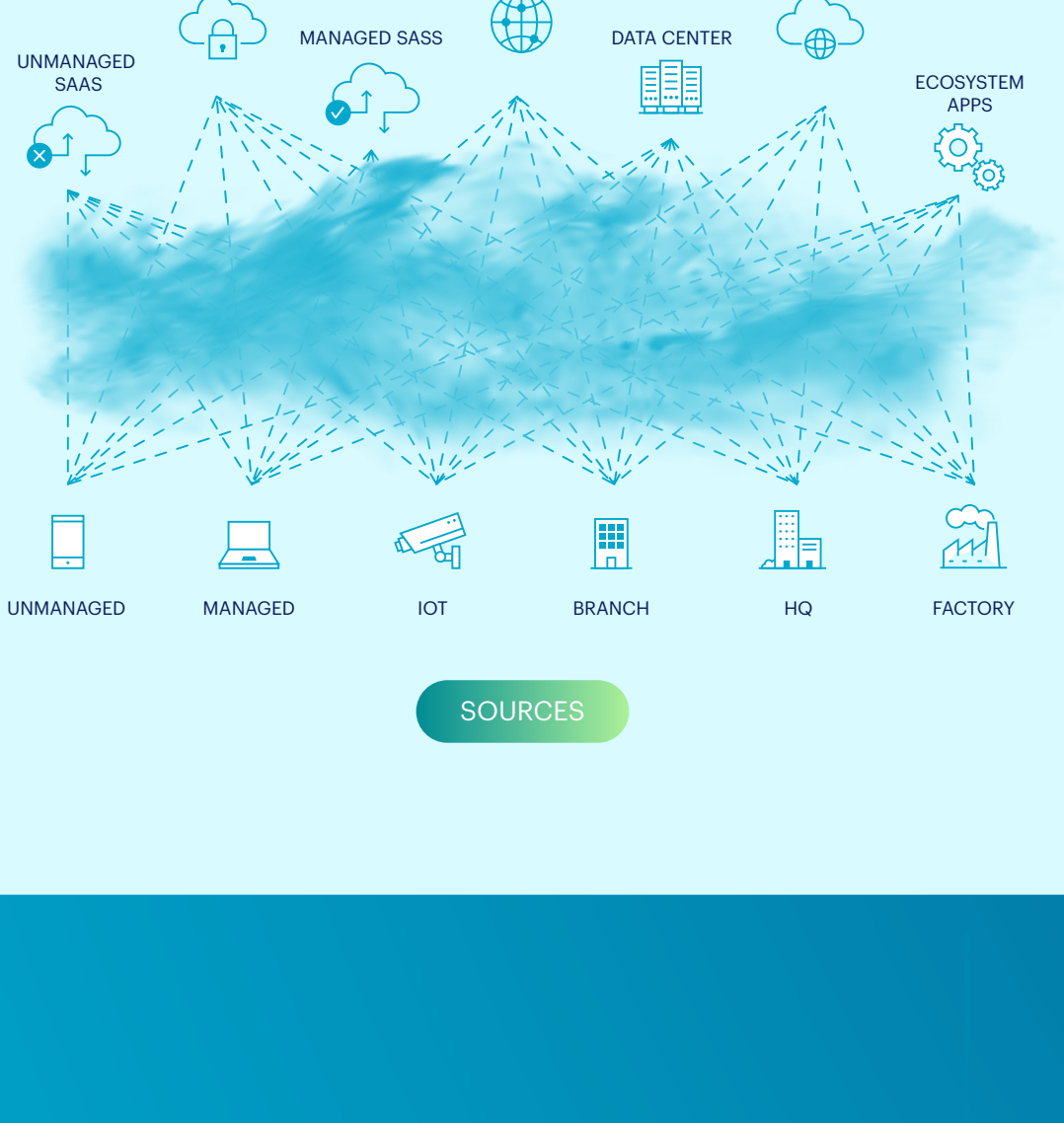


Secure Multi-cloud networking and Access

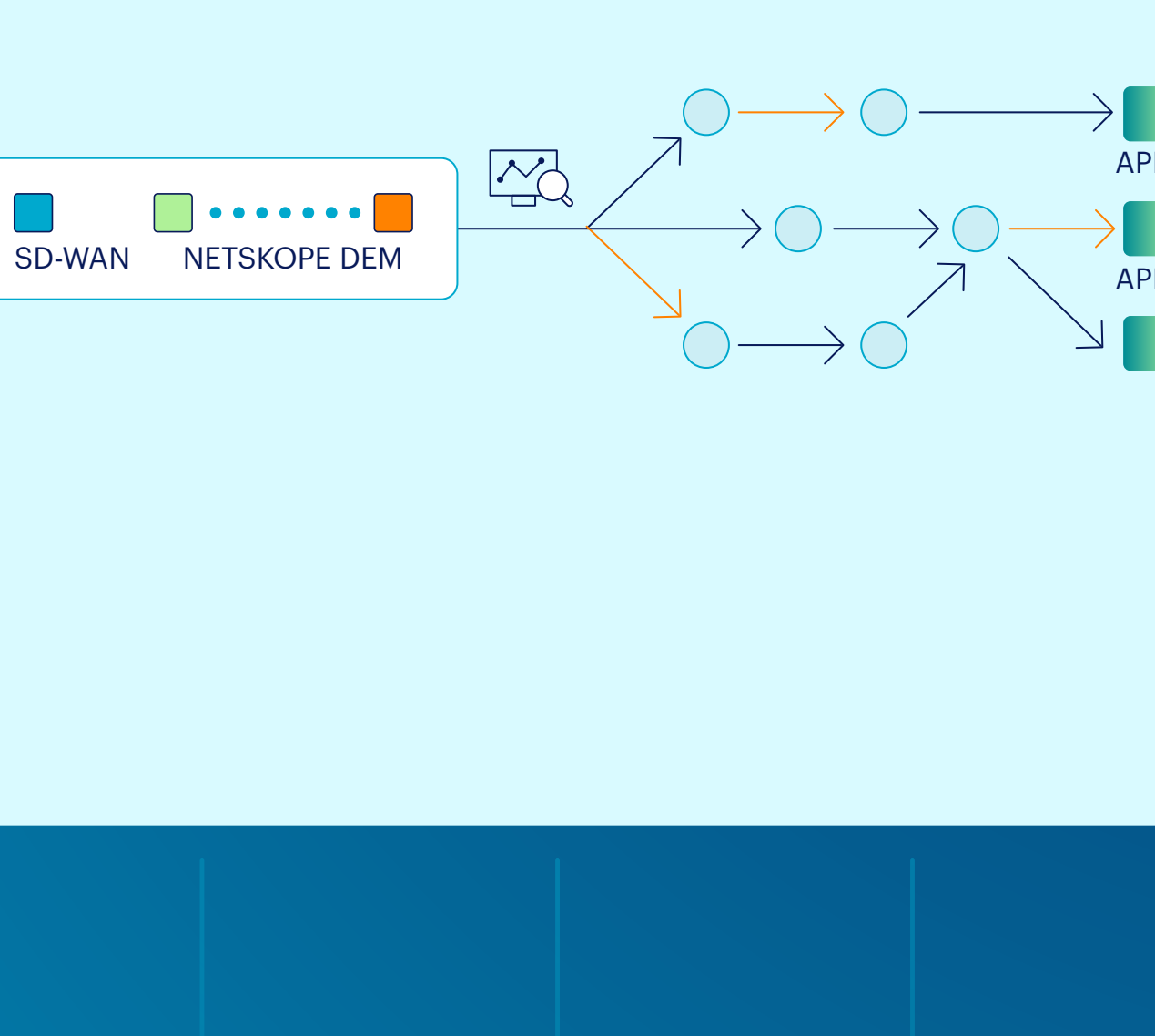
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**65%** of enterprises have significant challenges with native SD-WAN and SASE monitoring features

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



VS

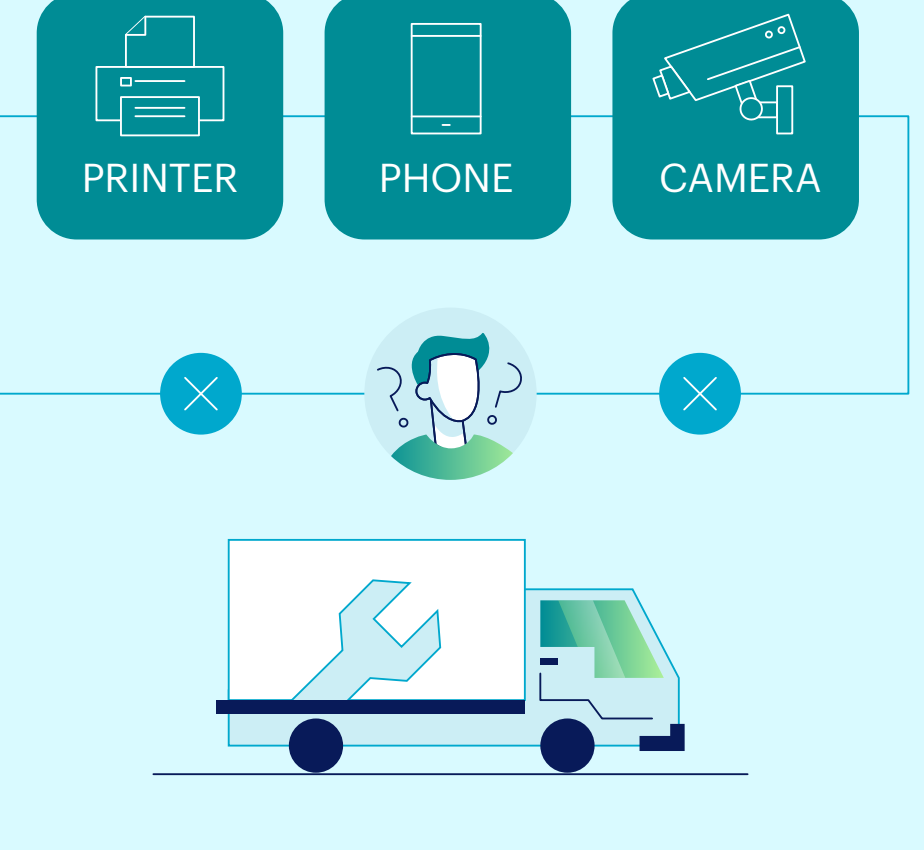


SD-WAN

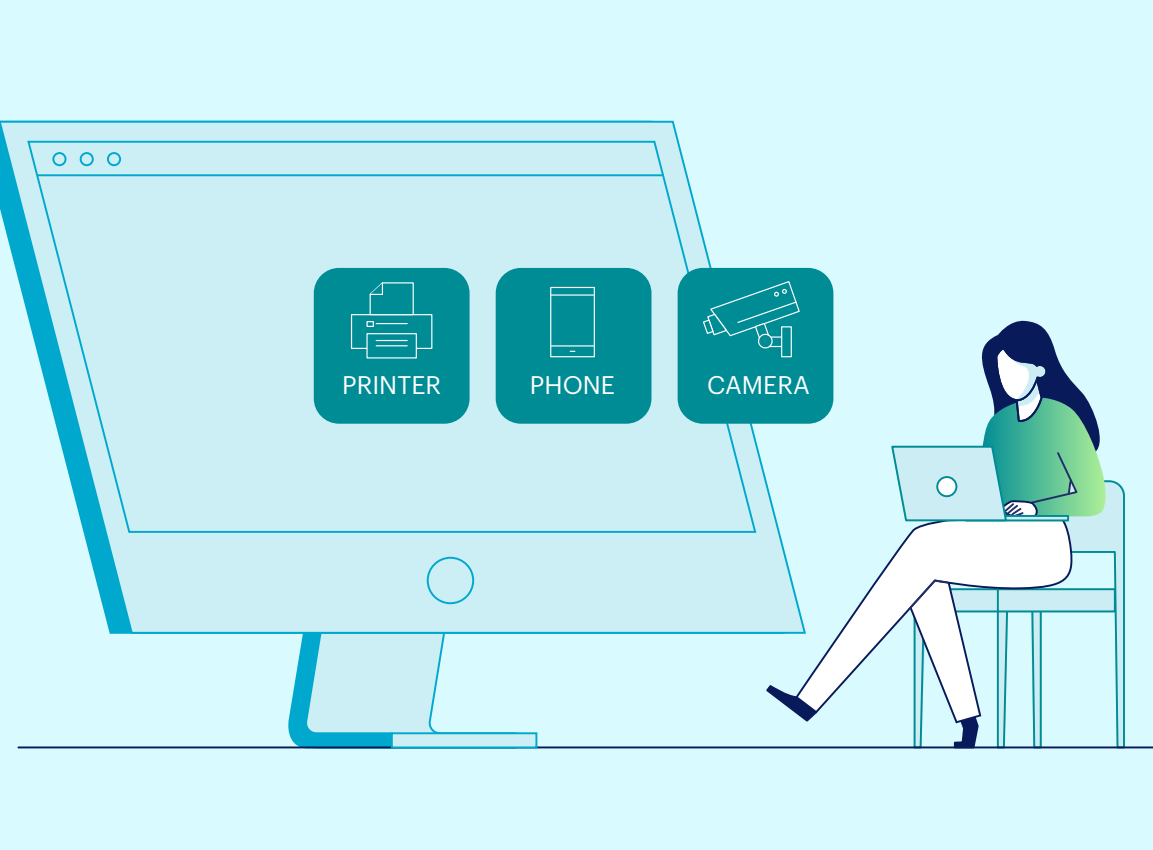
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**65%** of IT helpdesk teams said they are facing burn out with support operations

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



VS

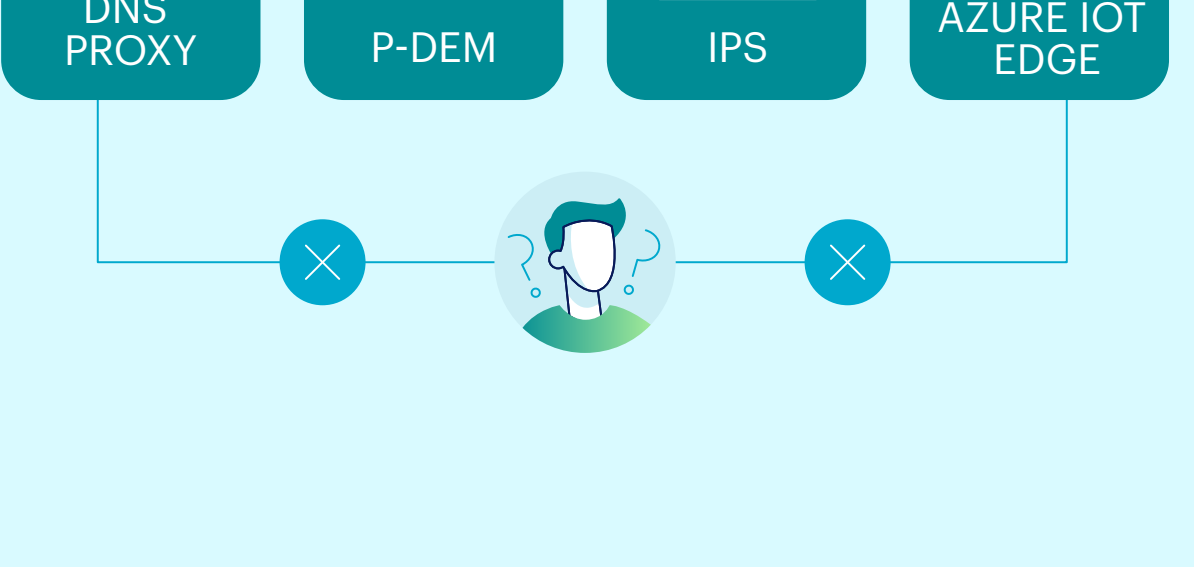


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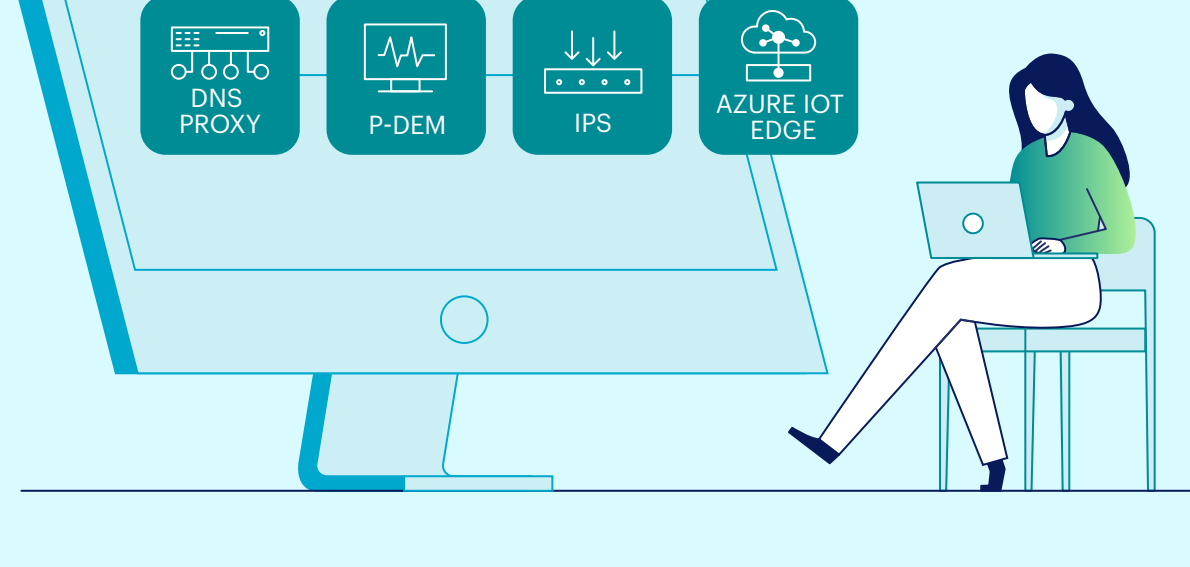
10

**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



DNS PROXY

### The Choice is Clear

#### Netskope Next Gen SASE Branch

Enables the industry's most complete SASE solution, converging context-aware SASE fabric, zero trust hybrid security, and SkopeAI-Powered Cloud Orchestrator within a single cloud-delivered service for the borderless enterprise.

netskope

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