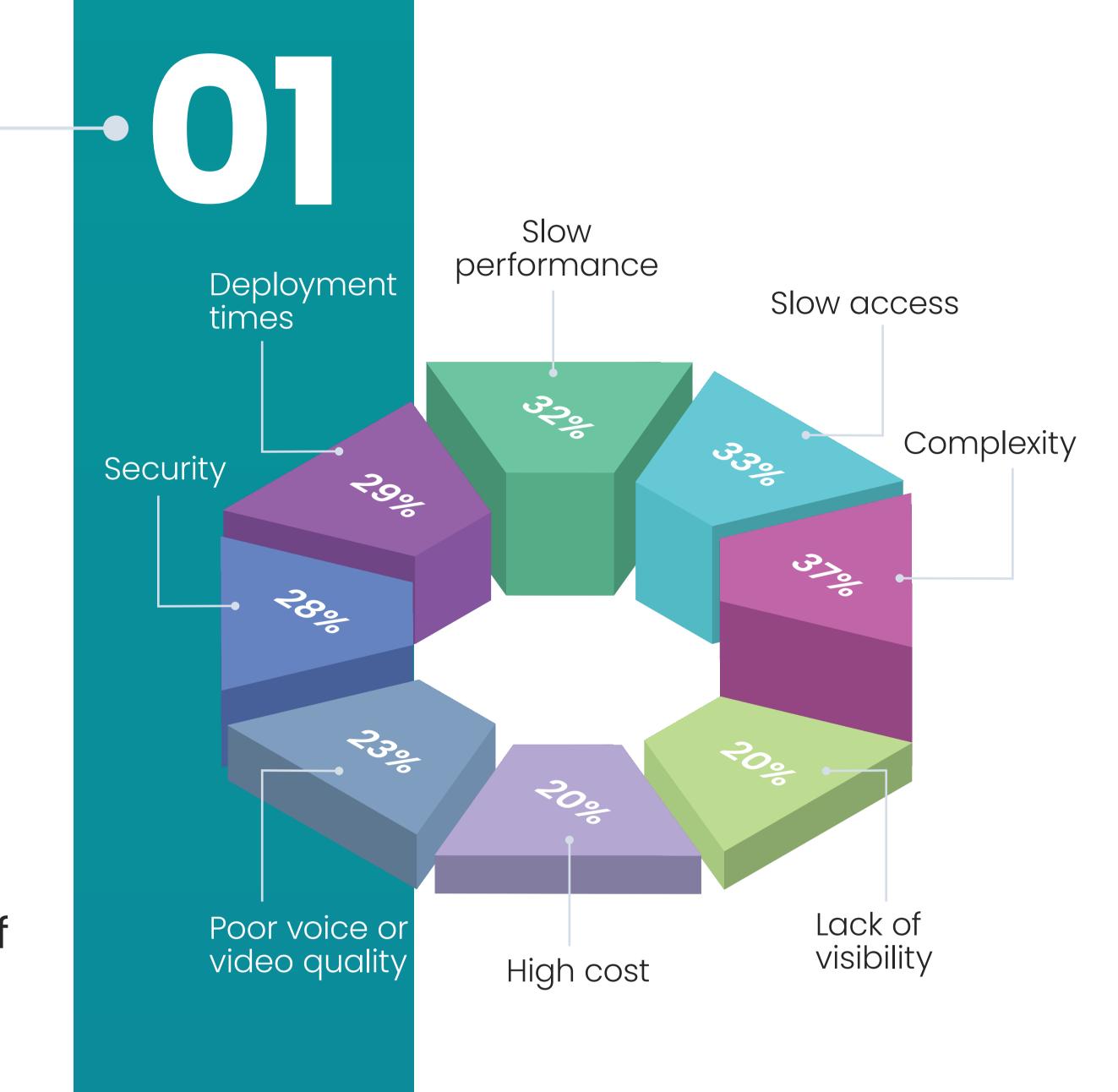
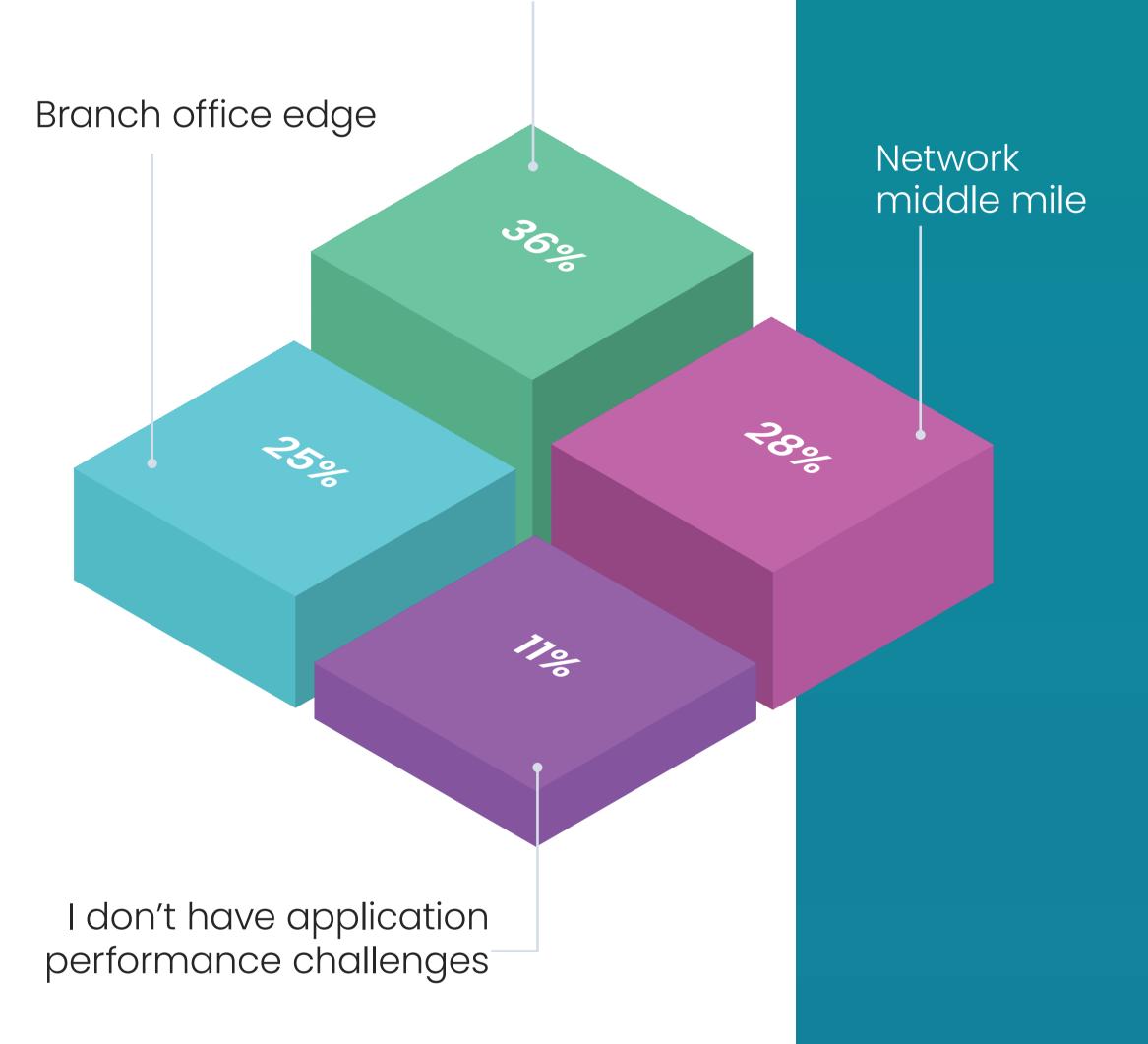


WAN Challenges

Design and evaluate solutions for operational simplicity

Watch out for complex approaches, slow performance, delayed deployments, the lack of security and visibility, and of course cost.





Application origins

Source of Performance Issues

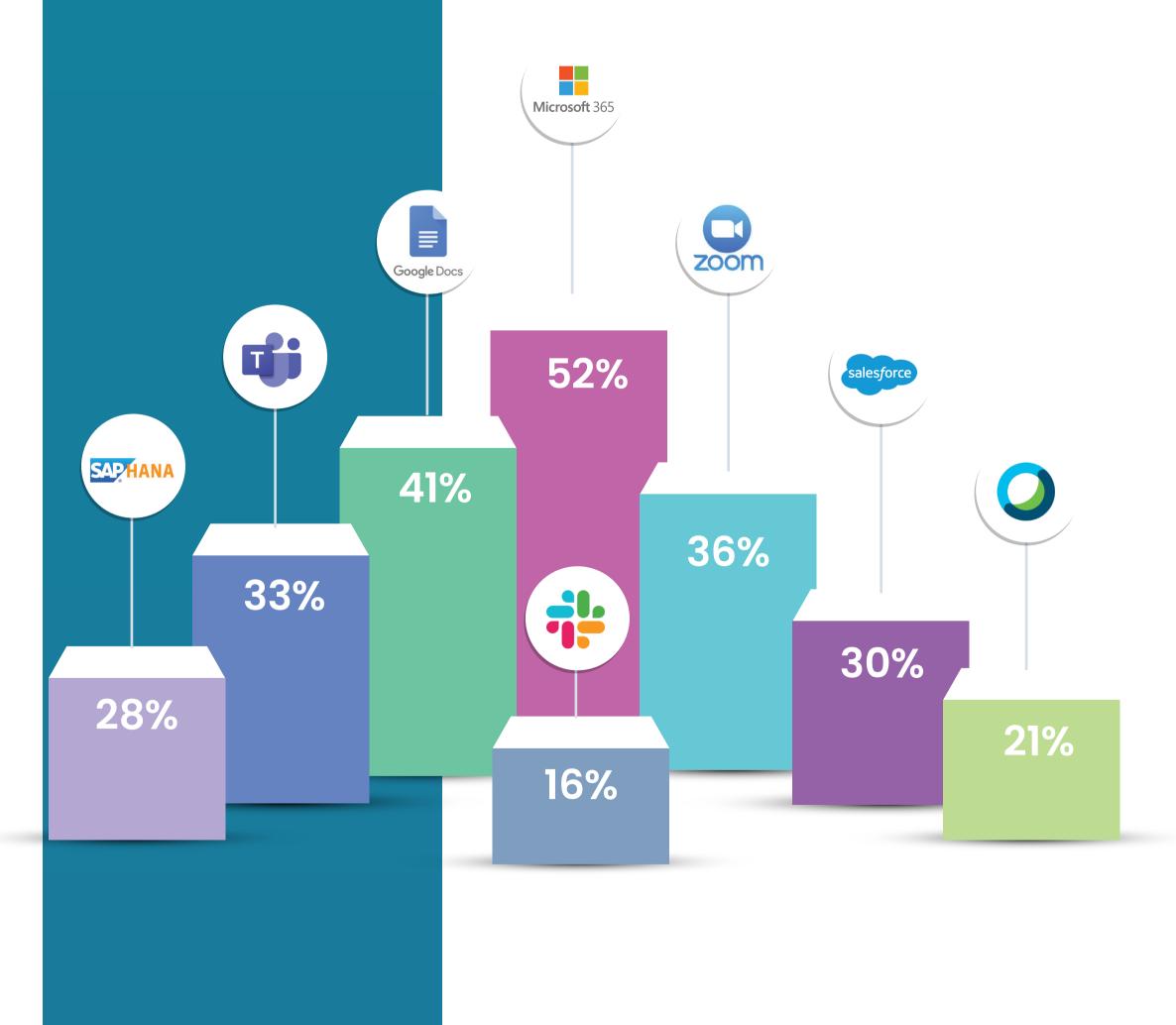
Define and measure SLAs for global and regional application performance and the user experience

Take into account the application origin, the middle-mile, as well as the edge.

Cloud and SaaS SaaS Application Growth

Focus on cloud application experience and security

Ensure that your employees are productive, whether using Zoom, Teams, Google Docs, Salesforce, SAP/HANA, Slack, or any one of a multitude of SaaS applications.



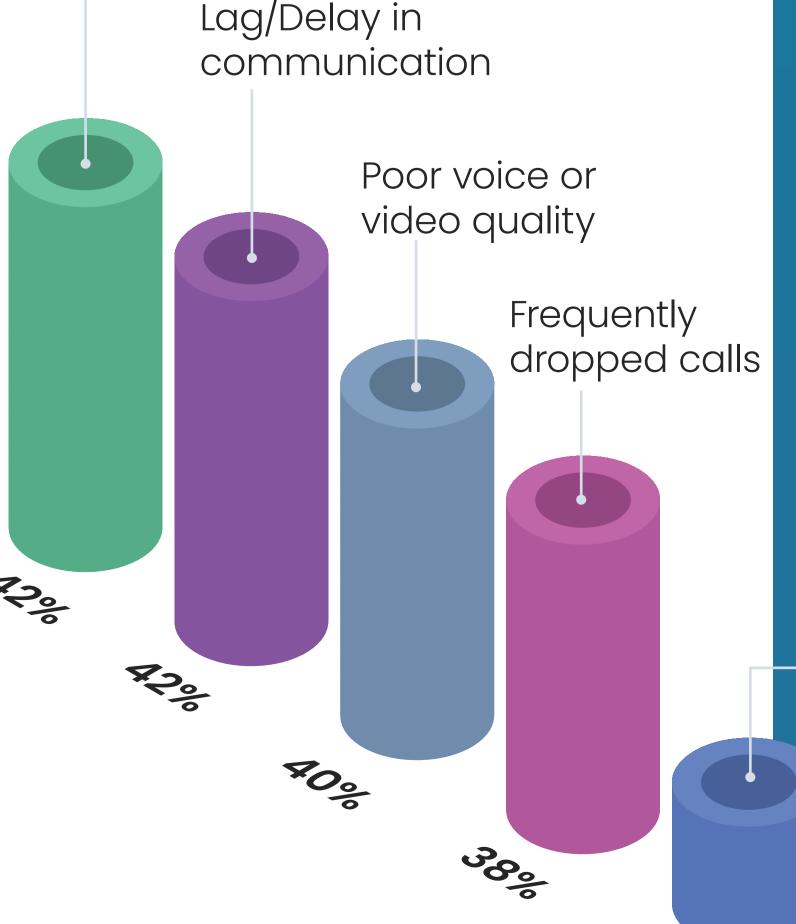
Everything

is perfect!

130

Set up and management of underlying network infrastructure

Lag/Delay in communication



Challenges for Effective Collaboration

Collaboration

Evaluate suitability of potwork for alabal voice

network for global voice and video delivery

Focus on the underlying infrastructure, as well as

drivers for communications

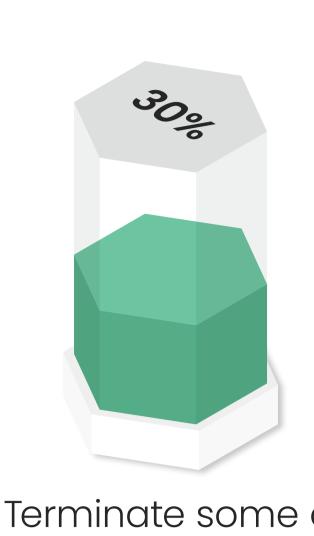
delay, poor quality, and

dropped calls.

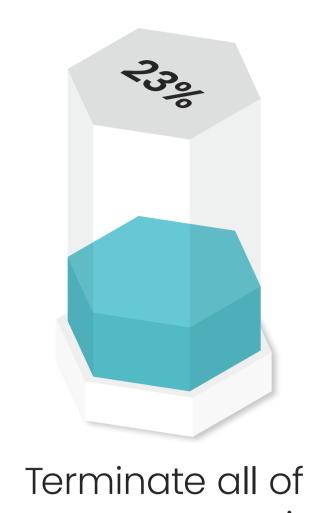
Top Managed Service Requests

Implement the foundation for a multi-cloud fabric architecture

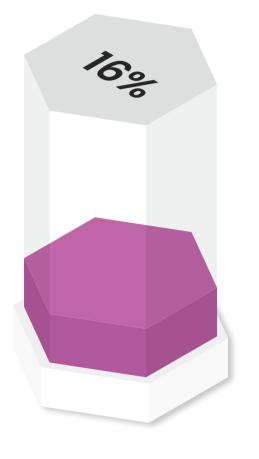
Evaluate solutions that include optimization, security/SASE, multi-cloud access, last mile management, remote access, and of course connectivity.



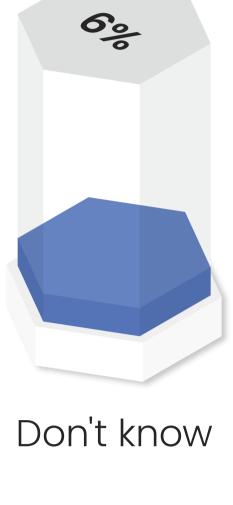
Terminate some of your contracts in favor of broadband internet or other technologies?



your contracts in favor of broadband internet or other technologies?



Invest more in **MPLS**



MPLS Plans

28%

30%

43%

optimization

45%

No changes

I don't use MPLS

Managed remote access

Managed last

mile services

37%

39%

SASE

Managed application

Managed

multi-cloud

connectivity

Managed

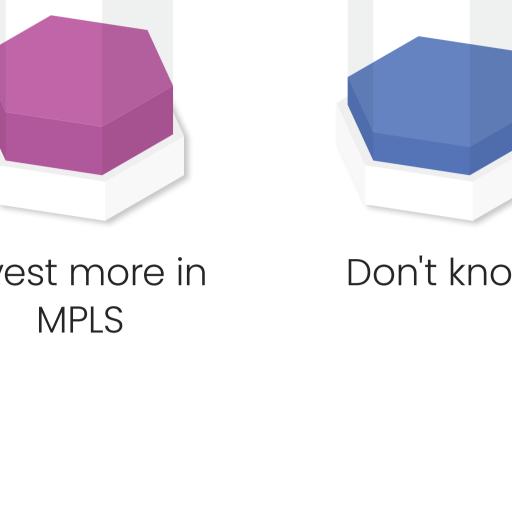
connectivity

WAN

Managed security/

Prepare a plan for gradually migrating off MPLS without risk Evaluate solutions that offer

a graceful migration from MPLS, or even augmentation where required.



Network Planning Initiatives Plan for service delivery

and application experience vs. just speeds/feeds Take a holistic view of

investments that span the cloud, 5G, remote access, connectivity, security/SASE, and of course management and monitoring.



Connectivity Upgrade

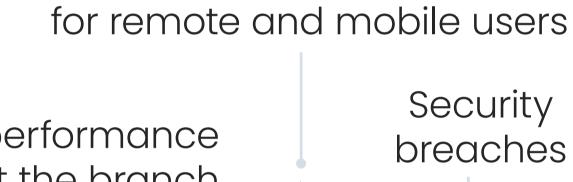
Network Management and Monitoring WAN Refresh

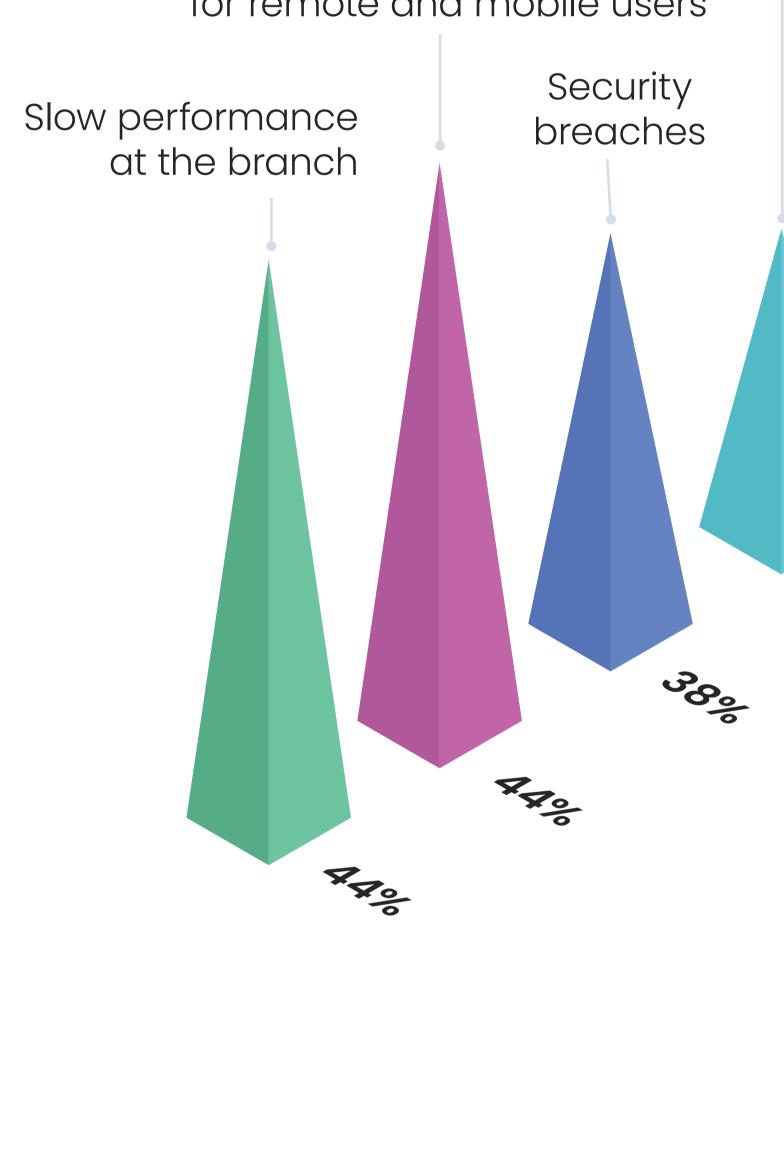
Network Management

Cloud-based

SASE SD-WAN Remote Access VPN







Managing telcos/ service

providers is a

00°

LTE/5G

nightmare

IT Time Sinks Don't underestimate

WAN optimization Address performance issues across the network, including

the need for seamless

and into the cloud, while keeping your eye on security.

the branch, remote workers,

Deployment Approach Establish a common blueprint for SD-WAN, SASE, and the cloud

SASE

Select the best combination of capabilities offered by your networking and/or security vendors, leveraging

partnerships where appropriate.

SD-WAN vendor with security partnerships No plans or not

familiar with

the term

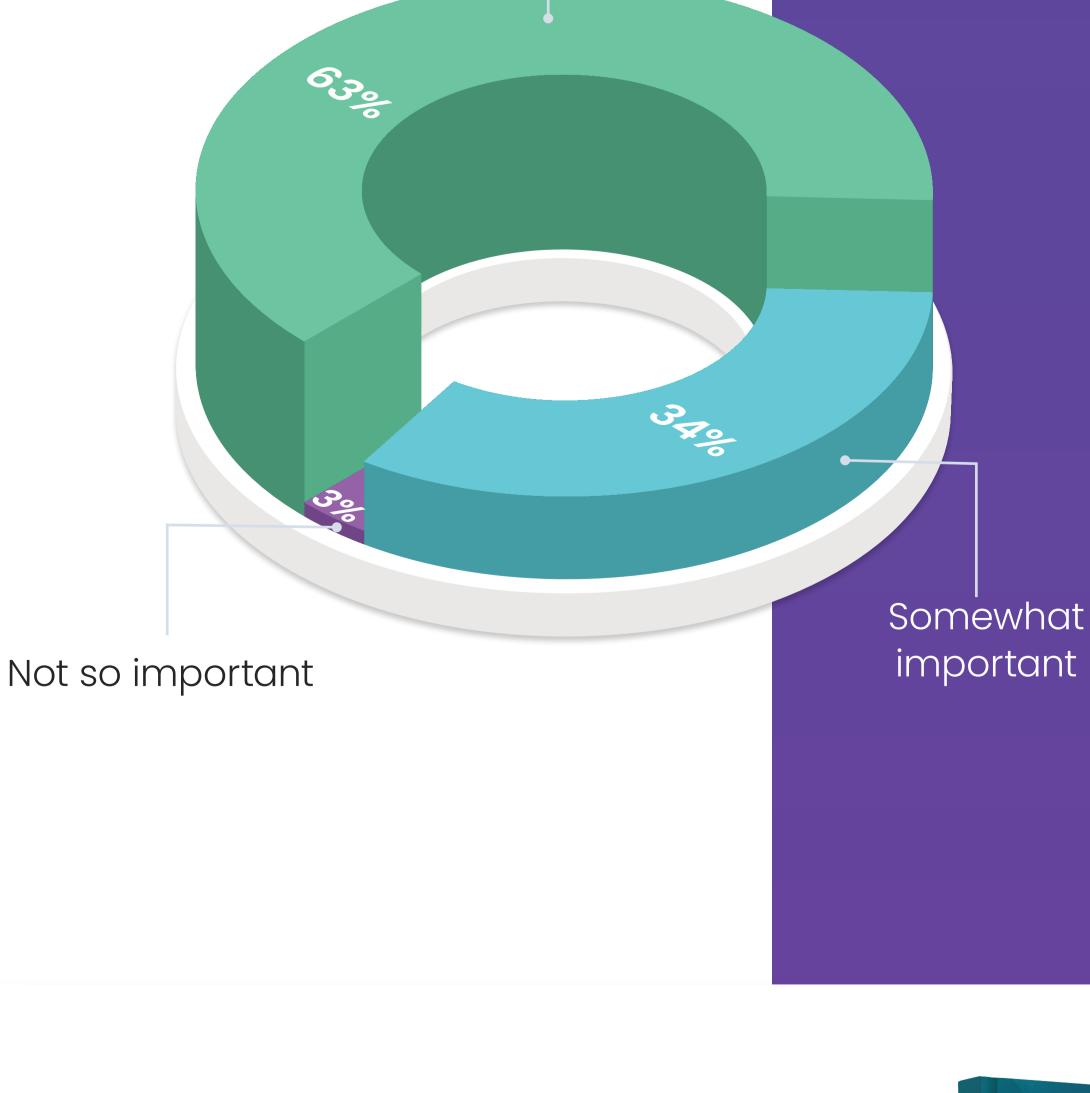
Deploy based on a

Deploy based on a

SD-WAN vendor with

native SASE capabilities

Deploy based on a security vendor with WAN capabilities



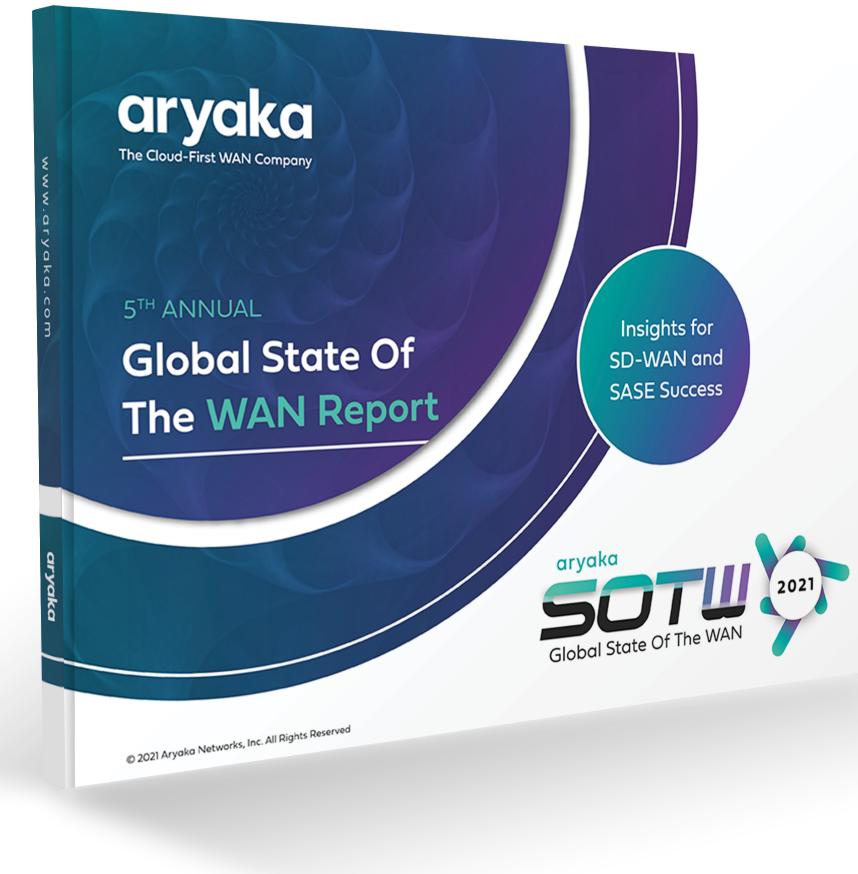
Very important

Reallocation Plan for Hybrid Workplace flexibility and scalability

Evaluate a solution that offers seamless reallocation of bandwidth between on-premises and remote workers, while maintaining

common policy control.

To learn more about global IT concerns and initiatives, as well as regional breakouts, please download the complete report here:



Contact Aryaka to Start Your WAN Transformation



You Tube





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