

# Cloud bound?

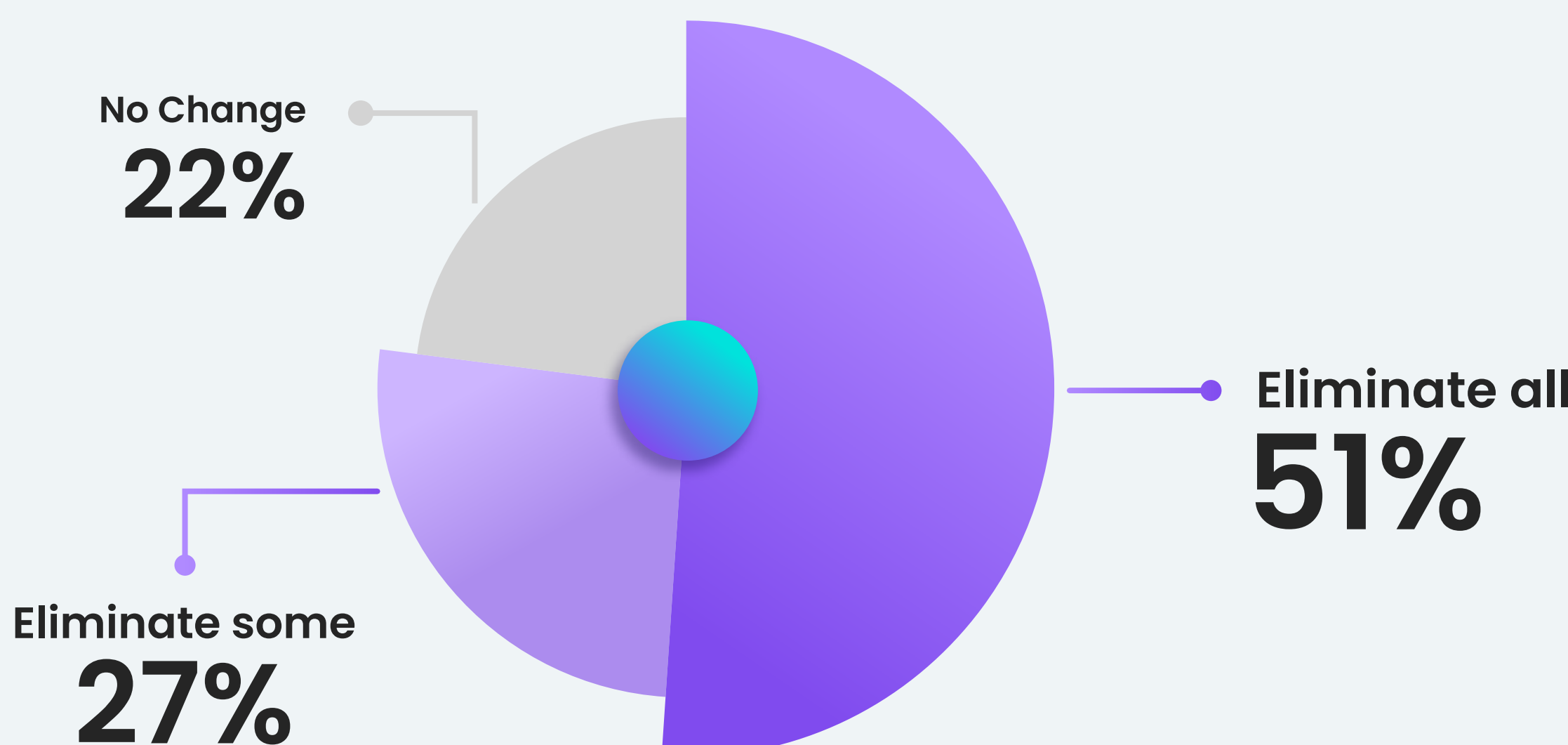
4 questions to see if your network security architecture is heading in the right direction for a cloud-first world



With workforces and workloads moving to the cloud, truly progressive IT teams are transforming the company by transitioning from legacy IT network security architectures to software-defined, cloud-connected models. Here are four questions to see if your IT infrastructure is on a similar journey.

## Q.1 Are you closing down legacy data centers to push workloads to the edge?

Future Enterprise Plans for Data Center  
Next 24 months

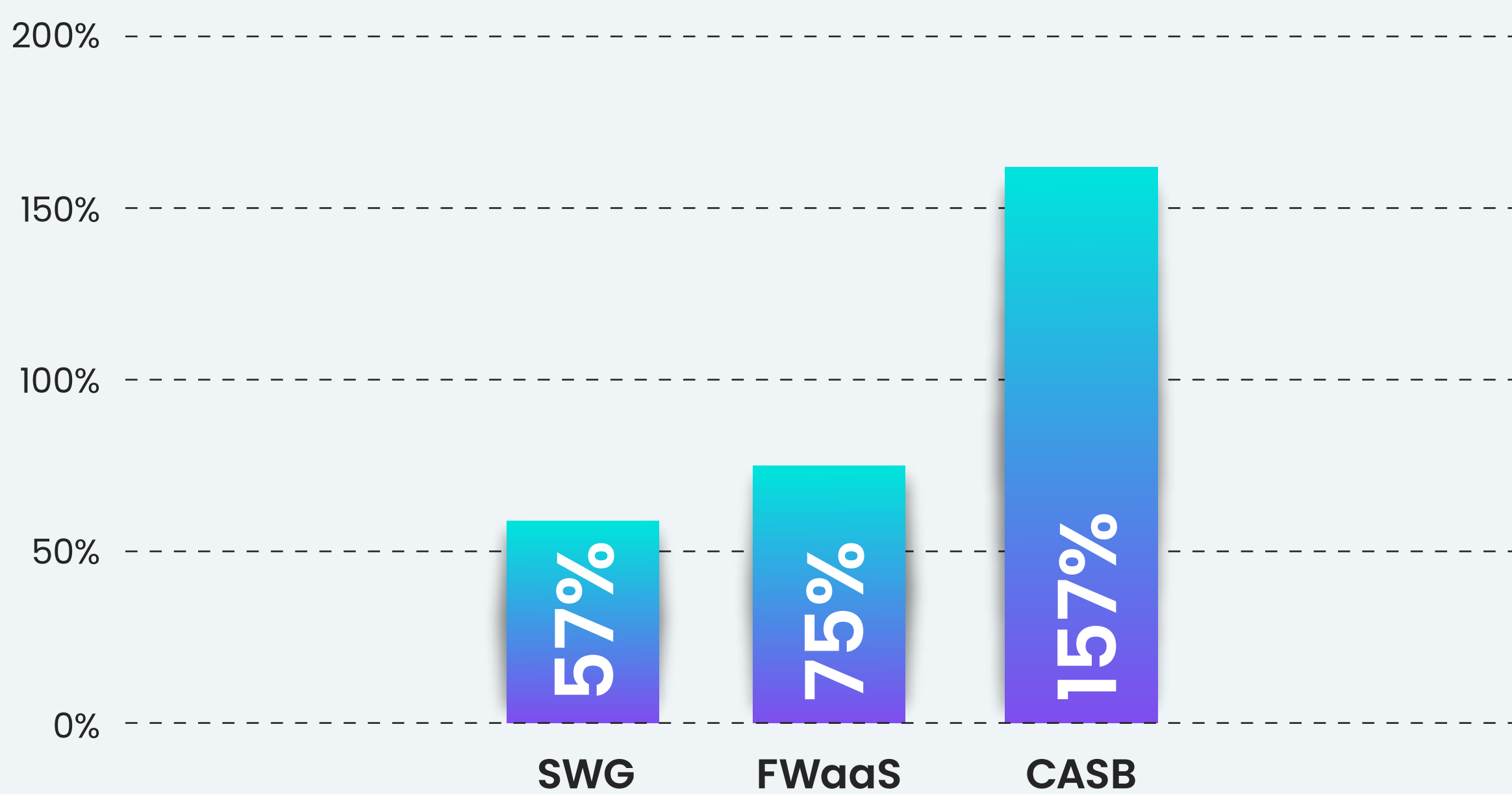


Source : Aryaka State of the WAN Survey, 2022

CIOs are shifting capital budgets to OPEX models, most visible in the reduction of networking and hardware services housed in the traditional data center

## Q.2 Are your security tools moving out of the office/data center and to the cloud?

Growth in adoption of Cloud Security Services  
(Change, 2020-21)

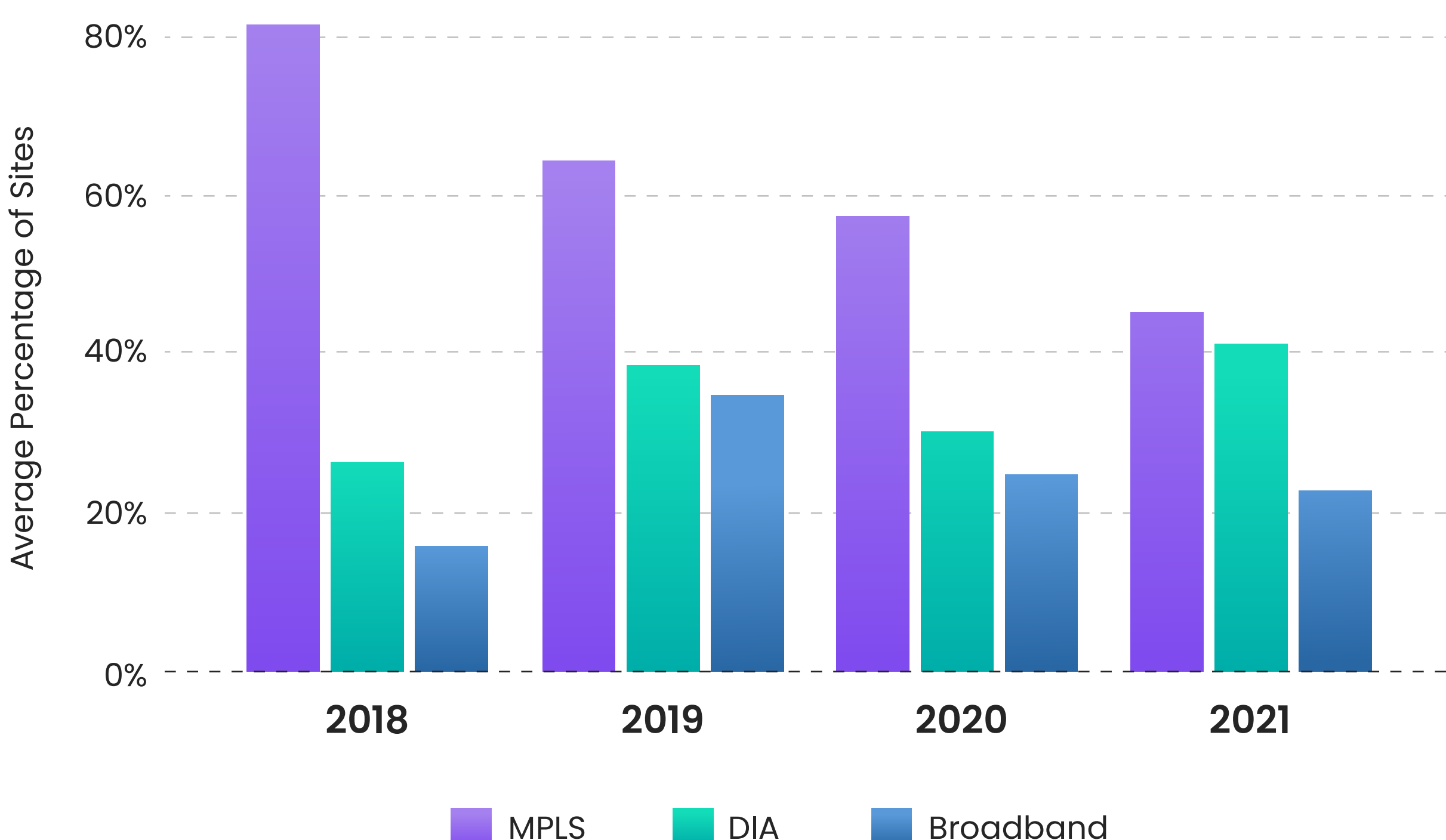


Source : Aryaka State of the WAN Survey, 2022

As workloads move to the cloud, so too are the security tools that once protected them. While SWG started the trend, more security technology traditionally housed at the data center are moving to managed solutions on the edge.

## Q.3 Is your network still dominated by MPLS?

What is the average product mix of your WAN sites?  
(Change, 2018-21)

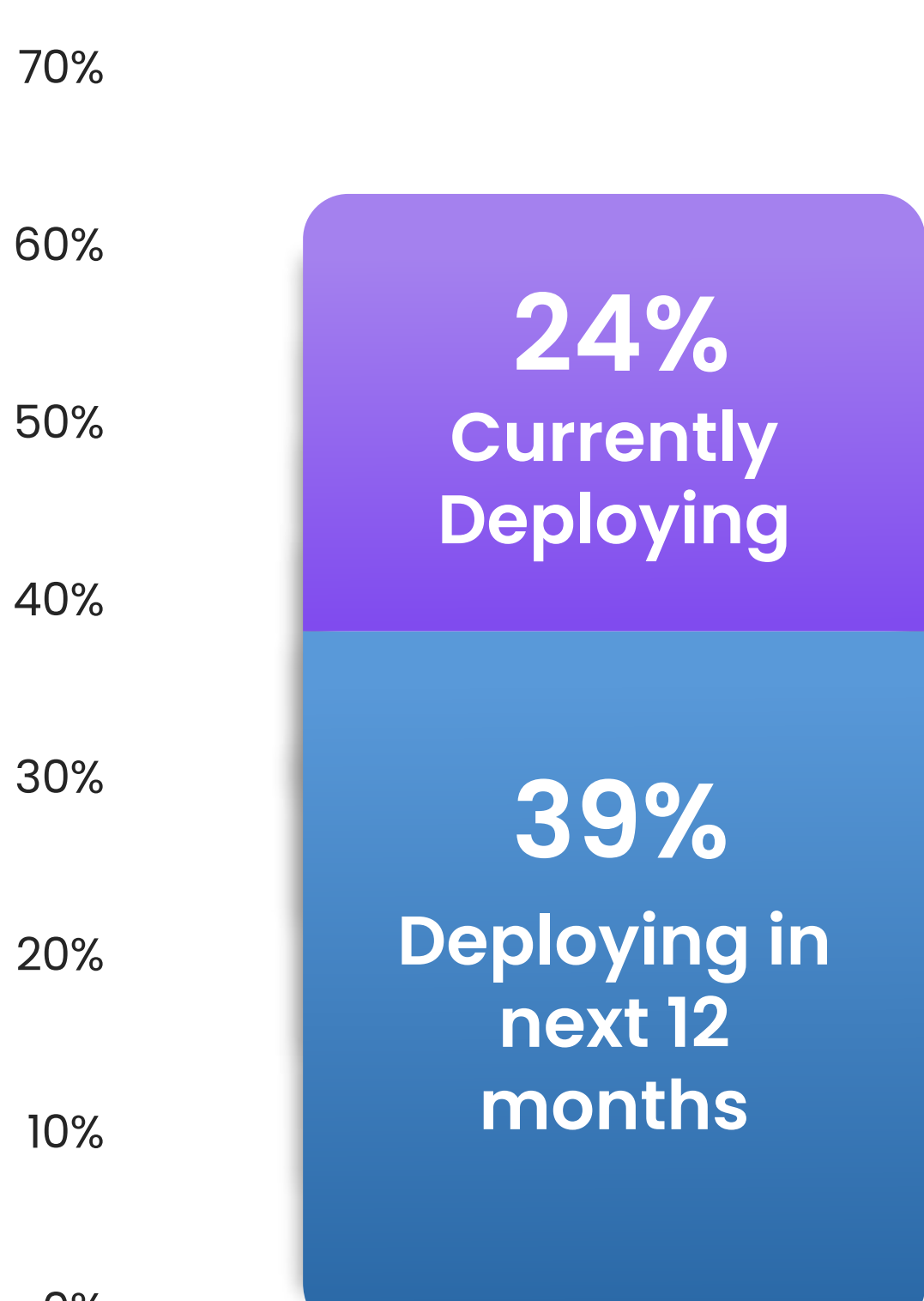


Note : Each bar represents the average percentage of WAN sites using the listed products across all respondents in each listed year.  
Source : TeleGeography © 2011 PriMetrica, Inc

The rigidity and cost of MPLS is making it less viable for an enterprise that is connected to the cloud. IT leaders are increasingly ditching legacy links while adopting software defined options over the internet and providers with cloud-connected backbones.

## Q.4 Have you started to get SASE?

Where are you with your SASE Architecture?



### Secure Access Service Edge (SASE).

Gartner coined the term SASE to communicate the inevitable convergence of network and security technologies. Transitioning away from stacks of technologies, SASE describes as-a-service security and networking that is delivered in the cloud.

While it won't happen overnight, IT teams shifting to cloud-first environments are getting started now.

Source : Aryaka State of the WAN Survey, 2022

[Learn More >](#)