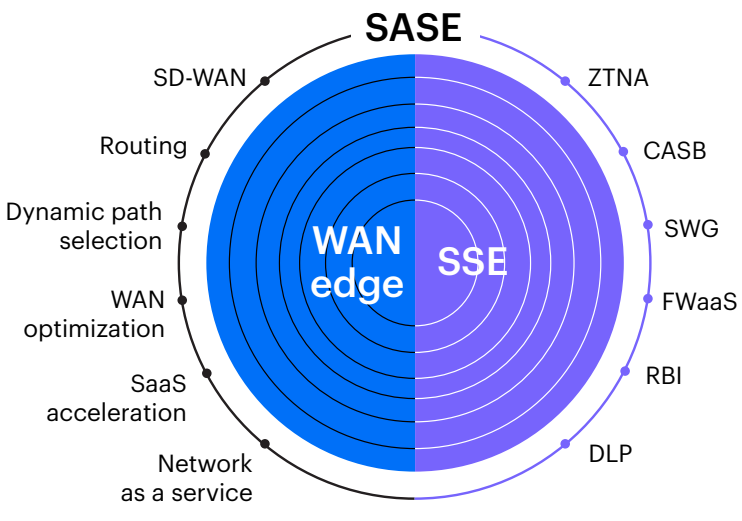
THE STATE OF SASE IN 2025

Growing use of Internet of Things (IoT), expanding adoption of cloud applications, and relentless cyberattacks all add up to greater security challenges facing organizations than ever before. Secure Access Service Edge (SASE) architectures address the need for improved performance and increased network security as the number of remote users increases and enterprises continue to migrate applications to the cloud.

What is SASE?

SASE is the combination of an advanced SD-WAN edge deployed at the branch and comprehensive cloud-delivered Security Service Edge (SSE).

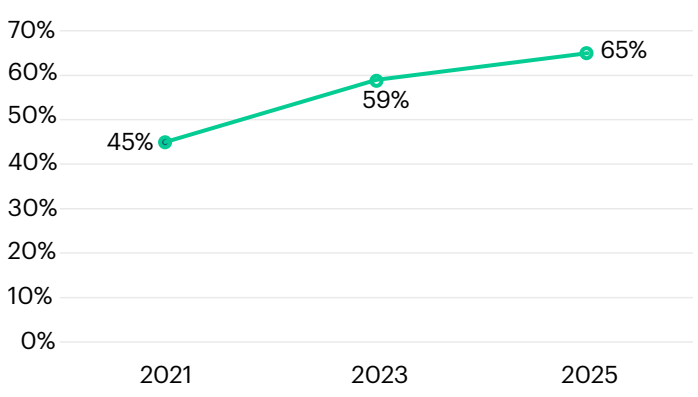


By transforming WAN and security architectures with SASE, enterprises can help ensure direct, secure access to applications and services across multicloud environments, regardless of location or the devices used to access them.

Research independently conducted by leading security research firm Ponemon Institute, and sponsored by Hewlett Packard Enterprise, reveals key insights related to the state of SASE in 2025.

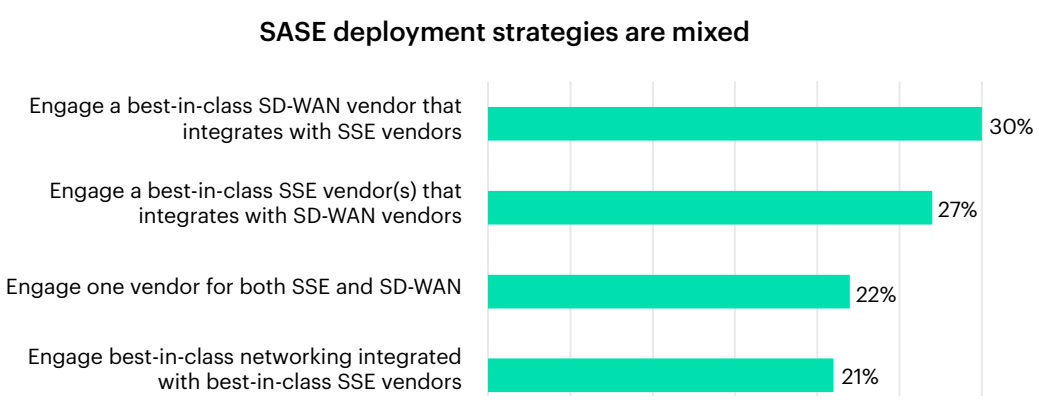
SASE adoption is rising

The percentage of organizations that have adopted, or plan to adopt, SASE has been increasing steadily over the past several years. This year, nearly two-thirds of organizations surveyed indicate they have deployed, or plan to deploy, SASE.



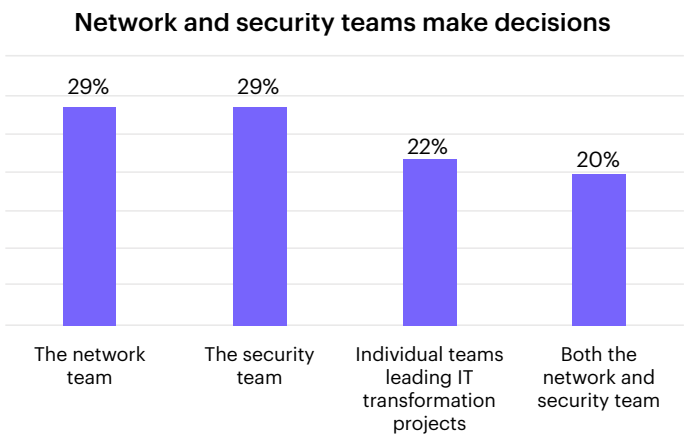
SASE deployment preferences are mixed

Because there are several components to SASE, organizations may take different paths to SASE adoption—starting with SD-WAN, SSE, networking, or a single vendor for all. Ponemon Institute research indicates that organizations tend to prefer starting their SASE journeys with either industry-leading SD-WAN or SSE vendors.



Teams share decision-making

Organizations split when it comes to making security architecture decisions, with nearly 30% of organizations each reporting that network or security teams take the lead. Collaborative decision-making is on the rise, with 20% of organizations indicating that both network and security teams make decisions, up from just 15% in 2023.



About the data

The 2025 Global Study on Closing the IT Security Gap looks deeply into the critical actions needed to close security gaps and protect valuable data in the age of AI. Gathering findings from 2,120 IT and IT security practitioners around the world, this report provides fresh insights into organizations' cybersecurity and AI - strategies.

Read the full report at hpe.com/security

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