

Unified SASE

What is it? And why do you need it?

» The unified SASE difference

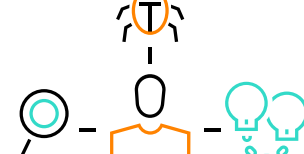
Tackle today's networking challenges with a single-vendor security solution that evolves secure connectivity.

Secure Access Service Edge (SASE)



SD-WAN + Secure Service Edge
(SSE=ZTNA, SWG, CASB, and DEM)

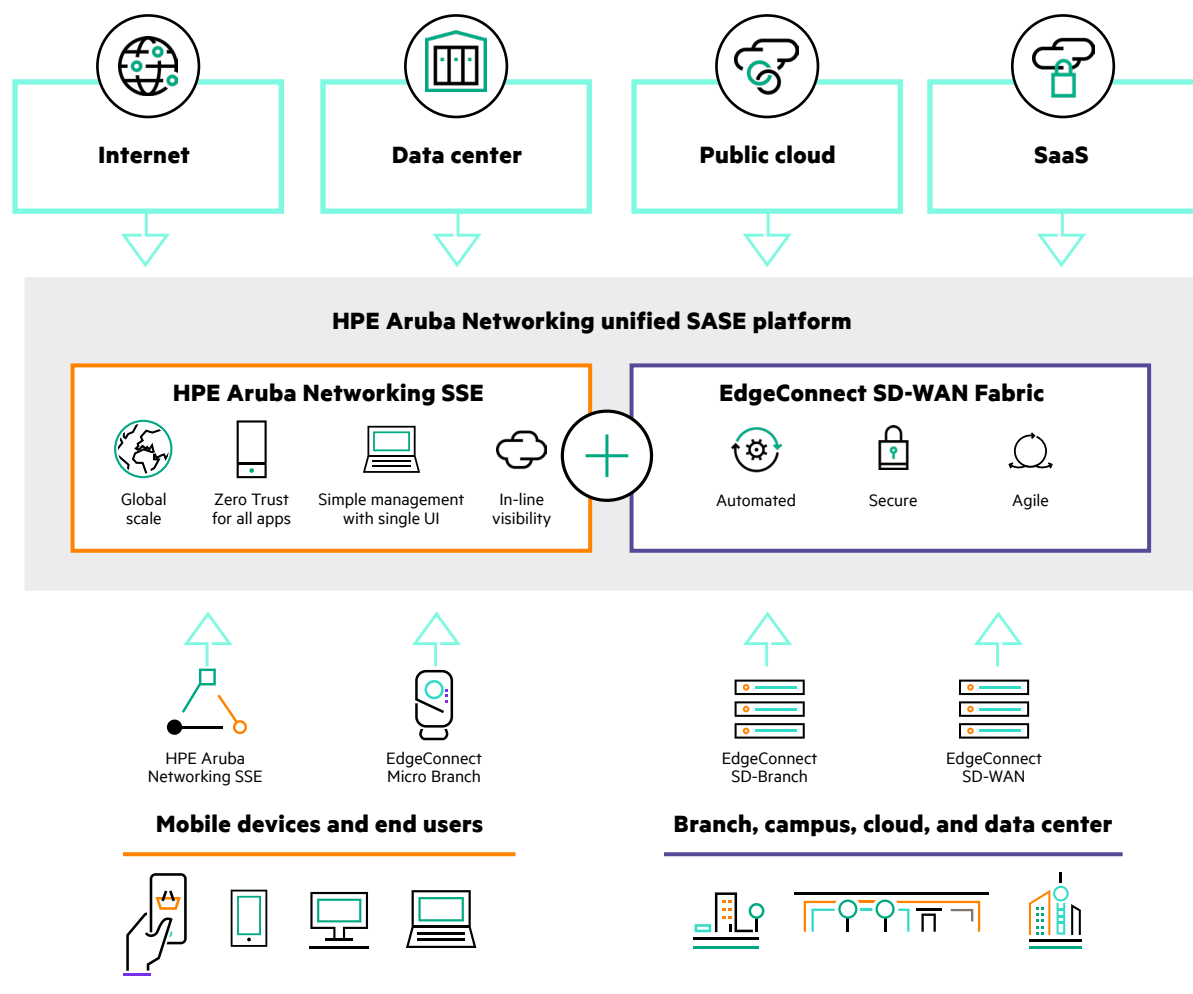
HPE Aruba Networking unified SASE



Award-winning SSE + industry-leading
SD-WAN integrated into
a single-vendor solution

» Single-vendor SASE evolves secure connectivity

- Improve simplicity, operational efficiencies, user experiences, and cost savings with consolidated, secure, anywhere connectivity to applications and data
- Overcome challenges of loosely integrated multiple point solutions, which can introduce latency, performance issues, and management overhead
- Enable greater agility and faster deployment, increasing time-to-value



» Why do you need SASE?

Today's network architects, IT leaders, and security professionals face significant challenges.

- Hybrid working is the new norm
- Security perimeter is dissolving
- Most applications have moved to the cloud

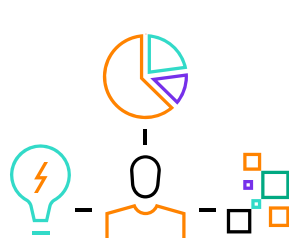
» Organizations are facing multiple issues

Increased risks



- More users connect from anywhere on any device outside the corporate network
- Users access sensitive data in the cloud leading to potential data leaks
- Internet users are prone to web-based attacks including ransomware and phishing attacks
- The number of IoT devices has exploded increasing the attack surface

High operational costs and inefficiencies



- Multiple network and security tools are required to deploy, maintain, update, and troubleshoot.
- Organizations spend more resources and time on managing the infrastructure and resolving issues

Poor user experience and decreased productivity



- More traffic is backhauled through the VPN and the corporate network, leading to increased latency, packet loss, and bandwidth limitations
- Poor user experience, affects performance, productivity, and satisfaction

SASE solves these issues. And unified SASE simplifies the journey.

» Benefits of unified SASE



Least-privilege access with role and user identification

Unified SASE leverages identity-driven and granular Zero Trust access to grant least-privilege access for users, devices, and applications.

Meet HIPAA/SOX standards, automate processes, reduce human error, and increase efficiency.

Protection against web-based threats and data breaches

Unified SASE protects against malicious web traffic by monitoring and inspecting all web traffic. It performs malicious code detection and web access control. It ensures sensitive data remains protected and prevents data from being lost.

Built-in next-generation firewall increases security in branch offices

The addition of NGFW to SD-WAN lets you safely remove physical firewalls and routers to reduce costs and your attack surface in branch offices.

Intelligent routing improves application performance

SD-WAN guarantees a secure, high-performance, low-latency connection to applications and resources by dynamically selecting the fastest connectivity path.

Enhanced scaling with virtual deployment

Quickly adapt to changing business needs to support digital transformation initiatives such as hybrid work, cloud migration, edge computing, IoT, and OT initiatives. Virtual deployment means no more need to buy hardware to support your network.

Ideal gateway for small edge/branch sites

The new EC-10104 branch gateway platform is a cost-effective solution for small edge/branch sites. Typical WAN bandwidth capacity ranges from 2-500Mbps and supports up to 100Mbps of WAN optimization.

Flexible licensing suits your budget and needs

Flexible licensing lets you right-size your unified SASE solution to fit your business, with the freedom to adapt over time. This makes SASE available at a significantly lower entry point—one that challenges other vendors.

Single-vendor simplicity

For businesses the size of yours, a single-vendor solution makes good sense. Get a single, tightly integrated platform that connects and protects your network, plus simplified management and administration.