INFOGRAPHIC

# Securely connect your cloud-based network and remote users

## Protect data and application access from anywhere with secure access service edge

As users in multiple locations connect new devices to the network and business operations require more SaaS applications, many organizations are adopting cloud-based architectures to help meet these evolving needs.

The flexible nature of cloud environments has increased the network attack surface beyond the data center and corporate locations. IT staff need cloud-based security solutions to help protect the data, devices and applications connected to these increasingly complex networks.

## Network and security services converged in a cloud-based platform
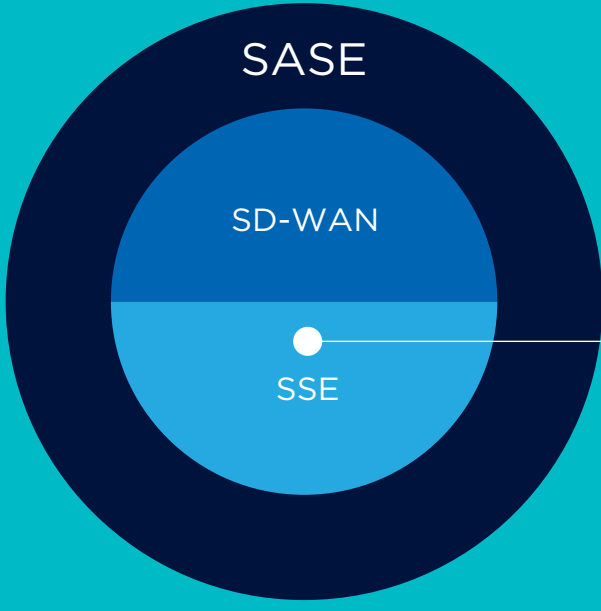
Secure access service edge (SASE) helps IT teams effectively and efficiently foster a cloud-first culture with confidence. The combination of cloud-based security services with a software-defined wide area network (SD-WAN) supports a framework that aims to enhance the security of an organization's IT footprint. SASE provides protection across multiple clouds and locations with improved network and application performance. With this unified approach, networking and security can be delivered as a service to users and their devices anytime and anywhere.

### 6 in 10

security leaders say they've experienced a cybersecurity incident in the last 12 months.[1]

### Networking and security together



SASE
SD-WAN
SSE

Secure service edge (SSE) is a collection of cloud-based security functions that manage access to websites and applications from anywhere users are located.[2]

- Cloud access security broker (CASB)
- Secure web gateway (SWG)
- Zero trust network access (ZTNA)
- Firewall as a service (FWaaS)
- Unified threat management (UTM)
- Multi-factor authentication (MFA)

**SASE = SD-WAN + SSE**

## Streamline network management and enhance security with integrated SASE solutions

Protect against growing security threats.

Enable work-anywhere functions.

Implement identity and access management.

Support regulatory compliance objectives.

Gain visibility into the security status of devices on your network.

Establish secure, direct access to cloud applications for better performance.

Providing the network security your organization requires can be simple with the right provider. Spectrum Enterprise® can implement a managed solution that addresses your unique needs, helping to protect your network, devices, users and workflows. With award-winning SD-WAN and security technologies and always-available U.S.-based support, Spectrum Enterprise helps organizations stay productive, confident and secure.

## Learn more about how Spectrum Enterprise can help protect your network across locations and clouds.

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