

# Managed Secure Access Service Edge (SASE) Solution

Adopting a complete SASE architecture is complex.  
We make it simple.

In today's dynamic digital environment, where cloud-first workloads and remote work have become the norm, Secure Access Service Edge (SASE) has emerged as an essential framework for businesses. As more companies transition to cloud services and remote work becomes standard, traditional security models are proving to be insufficient.

Telstra Managed SASE solution offers a modern security framework that protects data and applications regardless of user location. By adopting SASE, businesses can streamline their security operations, reducing the need for multiple vendors and tools. This not only simplifies security management but also enhances threat detection and response capabilities through a centralised platform.

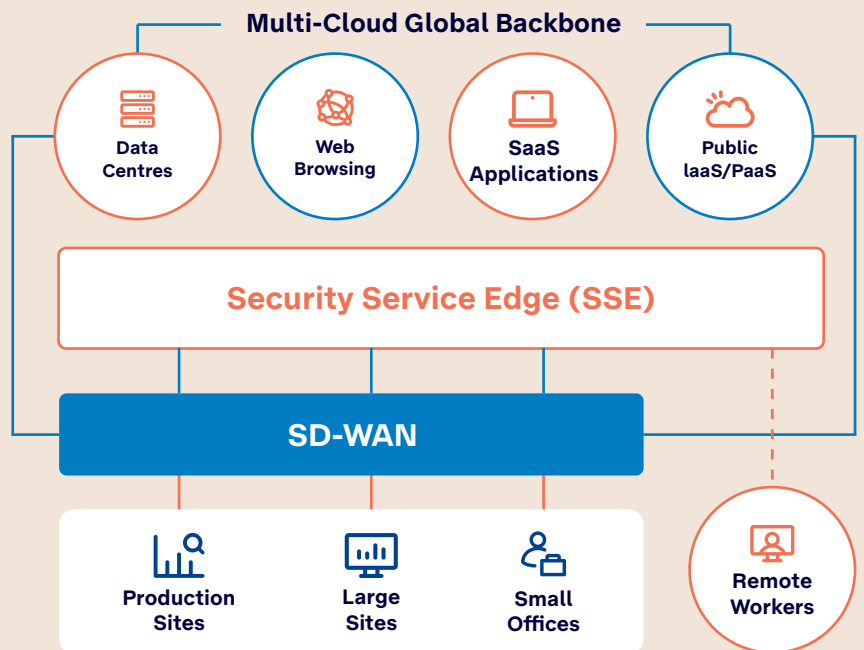
Additionally, Telstra Managed SASE solution brings services closer to the end user, improving connection speeds, reducing latency, and enhancing the overall user experience.



## What is Secure Access Service Edge (SASE)?

Secure Access Service Edge (SASE) is a cloud-based architectural model that integrates SD-WAN and Security Service Edge (SSE) into a single platform. Unlike traditional enterprise networking, SASE places network controls at the cloud edge rather than the corporate data centre.

This approach enables organisations to offer simpler, secure, and consistent access from any user to any application, regardless of location.



## Transforming your network security with SASE: Secure, Agile, and Cost-Efficient

### Securing Distributed Workforce

**Challenge:**  
Traditional VPNs and fragmented security tools struggle to secure remote users, leading to latency, visibility gaps, and compliance risks.

**How SASE can help:**

- Grants least-privilege access to applications (cloud, SaaS, or on-prem) via Zero Trust Network Access (ZTNA).
- Secure Web Gateway (SWG) helps block malicious web traffic and enforces content filtering.
- SD-WAN integration optimises connectivity for remote users via local internet breakouts.

**How this impact your organisation:**

- Reduce latency for cloud apps such as Microsoft 365 or Salesforce, thereby enhancing user experience.
- Enforce uniform policies for all users, regardless of location.
- Save cost by eliminating VPN sprawl and reducing reliance on MPLS circuits.

### Securing Cloud Adoption

**Challenge:**  
Cloud-first strategies create fragmented security and network complexity (backhauling traffic to on-prem firewalls).

**How SASE can help:**

- Cloud Access Security Broker (CASB) secures SaaS apps (e.g., Microsoft 365, Salesforce) and detects shadow IT.
- Firewall-as-a-Service (FWaaS) helps to protect cloud workloads (AWS, Azure) with cloud-native inspection.
- Data Loss Prevention (DLP) helps to prevent sensitive data leaks from cloud apps.

**How this impact your organisation:**

- Apply consistent security policies across SaaS, IaaS, and on-prem resources.
- Meet GDPR, HIPAA, or PCI DSS requirements with automated controls.
- Securely adopt cloud services without retrofitting legacy tools.

### Modernising Legacy Infrastructure

**Challenge:**  
Outdated MPLS networks and legacy firewalls are costly, inflexible, and lack cloud agility.

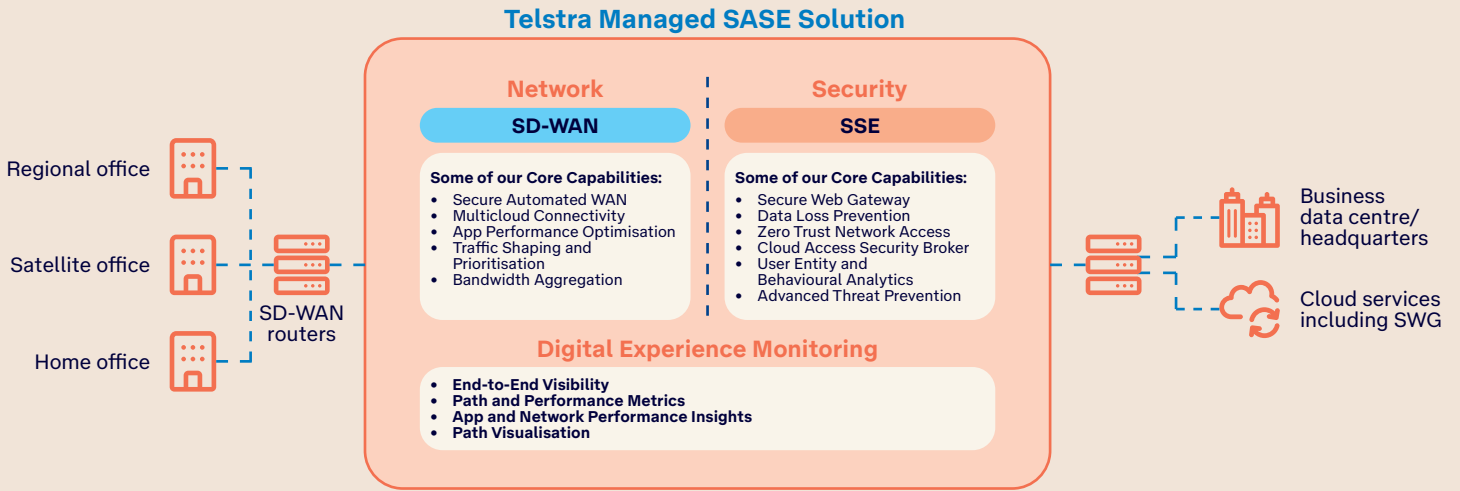
**How SASE can help:**

- SD-WAN replaces MPLS with internet-first connectivity for branches and offices.
- FWaaS retires on-prem firewalls with cloud-delivered threat prevention.
- Advanced Threat Intelligent helps block malware, ransomware, and zero-day attacks at the edge.

**How this impact your organisation:**

- Reduce cost by eliminating MPLS circuits and legacy hardware maintenance.
- Scale and deploy security and networking easily for new sites or mergers.
- Increase resilience with built-in redundancy and failover for critical applications.

# How Will Your SASE Architecture Look With Telstra Managed SASE Solution?



## We offer flexible Managed SASE solutions to best meet your organisation needs

### Single-Vendor SASE Solution



#### Key Advantages

- Prioritises simplicity and streamlined operations through an integrated approach. This ensures seamless interoperability and ease of management.
- Organisation also benefit from future security and network upgrades as technology evolves.

### Dual-Vendor SASE Solution



#### Key Advantages

- Leverage best-of-breed technologies, enabling advanced customisation to meet unique organisation needs and operational demands.
- It also enables organisation to adapt and evolve their SASE stack as needs change.

## How Telstra Simplifies Your SASE Adoption Journey

Adopting a complete SASE architecture can seem daunting, but with Telstra Managed SASE solution, it is easier than ever before. We understand the complexities of converging networking and security, and we are here to guide you every step of the way. Here is how we simplify your SASE adoption journey:



### Expert Consultation and Design

Our experienced team works closely with you to understand your specific needs and design a tailored SASE architecture that aligns with your business goals.

#### Activities include:

Assess, design, simulate and proof of concept



### Seamless Deployment and Integration

We handle the complexities of deploying and integrating SASE components, ensuring a smooth transition and minimal disruption to your operations.

#### Activities include:

Configuration, site deployment and commissioning, standard testing and project management



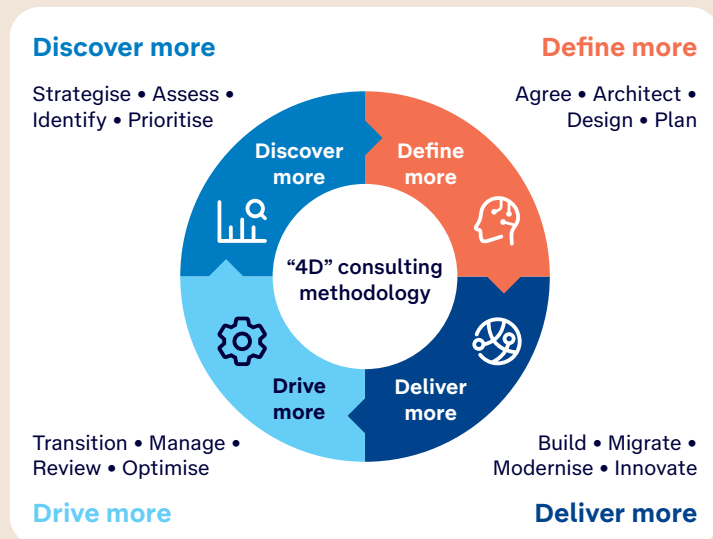
### Ongoing Management, Monitoring and Support

Our dedicated team of experts manages and monitors your SASE environment around the clock, proactively addressing any issues, providing support, and ensuring optimal performance and security.

#### Activities include:

24X7 proactive monitoring, incident/change/vendor/asset lifecycle management and reporting

# Our Approach to Accelerate Your Network Journey —From Strategy to Transformation or Anything In-between



We offer technical consulting services that are integrated, complementary, and end-to-end.

We can address specific areas of your operations, while ensuring your business strategy and wider technology environment are considered.

Tap into our knowledge across multiple practice areas and technology domains to align your ICT with your business goals and strategic vision.



Mobility



Networks



Security



Collaboration



Cloud



Applications

## We Are The Right Partner to Help You to Simplify Your SASE Journey



### Global presence

One of the largest subsea cable networks in Asia Pacific with access to over 30 cable systems, including 3 fully-owned (TEC, EAC, and C2C).



### Global reach

Extensive business coverage with presence in over **200 countries and territories**.



### Local relationships

Smooth integrations and shared solutions with over 25 partner recognition awards.



### Global partners

Servicing over 10,000 customers with our partners. Competitive, integrated worldwide services through our ecosystem of network and equipment suppliers.

We bring the strength of our partner alliances with major global technology leaders to support you in finding the right SASE solution to drive successful transformation.

Discover how Telstra Managed SASE Solution can help you to simplify your SASE journey.

Contact your Telstra account representative for more details.

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