

## A Strategic Imperative for Modern Enterprises

The digital transformation journey has led businesses to adopt cloud-based solutions, necessitating a reevaluation of traditional network security paradigms. Secure Access Service Edge (SASE), a term coined by Gartner, represents a holistic approach to meet these modern requirements by combining network security functions with wide-area networking (WAN) capabilities into a single, integrated cloud service.

Why SASE? In an era where remote work, cloud computing, and mobile access are ubiquitous, traditional network perimeters have dissolved. Enterprises require a model that supports dynamic secure access, regardless of user location or resource location. SASE addresses these needs by offering:



### Enhanced Security

Integrates various security services like Secure Web Gateway (SWG), Cloud Access Security Broker (CASB), Firewall as a Service (FWaaS), and Zero Trust Network Access (ZTNA) to provide comprehensive threat prevention.



### Improved Network Efficiency

By leveraging a cloud-native architecture, SASE optimizes network performance, reducing latency and improving user experience with direct internet access.



### Simplified Management

Centralizes the management of networking and security policies, reducing complexity and operational costs.



### Scalability and Flexibility

Easily scales to meet demand and adapts to the evolving IT landscape, supporting digital transformation initiatives.

# SECURE ACCESS SERVICE EDGE (SASE)

# Market Growth and Trends

The SASE market is experiencing rapid growth, driven by its compelling value proposition. According to Gartner, by 2024, at least 40% of enterprises will have explicit strategies to adopt SASE, up from less than 1% in 2018<sup>1</sup>. This growth is further fueled by the increasing adoption of Software as a Service (SaaS) applications, the need for improved security measures, and the desire for more agile networking solutions.

## Strategic Considerations for Adoption

For businesses considering SASE, several key steps should guide their adoption strategy:

- **Assess Current Infrastructure:** Understand existing network and security architectures to identify gaps and opportunities for integration.
- **Define Business Objectives:** Align SASE initiatives with business goals, focusing on improving security, enhancing user experience, and reducing costs.
- **Vendor Evaluation:** Select a SASE provider that offers a comprehensive set of services, demonstrates a strong commitment to innovation, and aligns with your specific business needs.
- **Implementation Roadmap:** Develop a phased approach to SASE adoption, prioritizing areas of greatest need and potential impact.
- **Continuous Evaluation:** Regularly review the SASE architecture to ensure it meets evolving business requirements and incorporates the latest security and networking technologies.

## Future Outlook

The future of SASE is promising, with continued innovation expected in areas such as artificial intelligence (AI) for threat detection and response, enhanced edge computing security, and more granular policy enforcement. As enterprises further embrace digital transformation, SASE will play a critical role in enabling secure, efficient, and flexible network architectures<sup>2</sup>.

SASE represents a paradigm shift in how enterprises approach network security and connectivity. By offering a unified solution that addresses the complex challenges of today's digital landscape, SASE not only enhances security and performance but also positions businesses for future growth and innovation. As the adoption of SASE accelerates, enterprises that embrace this model will be better equipped to navigate the demands of an increasingly cloud-centric, mobile-first world.

Let Vandis assist you in  
your SASE Journey.

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1. Gartner Research, "2024 Strategic Roadmap for SASE Convergence", 15 December 2023.  
2. Cybersecurity Insiders & Axis Security. (2023). 2023 SASE Adoption Survey.