WE | CATO NETWORKS

The convergence of SD-WAN and security

Integrated network and security. Managed your way.

60%

According to Gartner, by 2025 at least 60% of enterprises will have explicit strategies and timelines for SASE adoption, up from 10% in 2020[1]

By 2028, the SASE market is predicted to reach

$11.29 billion

registering a CAGR of 36.4%[2]

Meet SASE

Windstream Enterprise is the first North American managed service provider to converge cloud-native network and security into a fully integrated Secure Access Service Edge (SASE) solution.

This comprehensive architecture enables organizations to adapt to constantly shifting users, applications and work environments, while keeping application and security policies synchronized with these changing endpoints—all from a single pane of glass.

Depend on Windstream Enterprise to configure, analyze and automate all the key components of a completely unified SASE framework. Alternatively, our best-in-class WE Connect portal offers you complete visibility and control to manage your SASE solution with ease.

Firewall as a Service (FWaaS)
Enables highly scalable traffic inspection across all ports and application-aware protocols, anti-malware and intrusion detection and prevention capabilities.

Secure Web Gateway (SWG)
Prevents unsecured traffic from entering an organization's internal network by safeguarding users from being infected by malicious web traffic, websites, viruses and ransomware.

Software-Defined Wide-Area Networking (SD-WAN)
Provides the network foundation for SASE by enabling optimized application performance and increasing uptime.

Flexible security add-ons to customize your SASE solution

Cloud Access Security Broker (CASB)
Offers visibility into users' access of cloud-based resources to ensure compliance with data privacy regulations and corporate security policies.

Data Loss Prevention (DLP)
Helps ensure PCI and HIPAA regulatory compliance; also protects sensitive information, customer data and intellectual property.

Intrusion Prevention System (IPS)
Inspects inbound and outbound, WAN and Internet traffic, including SSL traffic. Leverages machine-learning algorithms and deep network insight to detect and prevent the spread of ransomware across networks without having to deploy endpoint agents. Infected machines are identified and immediately isolated for remediation.

Managed Detection & Response (MDR)
Offloads the resource-intensive and skill-dependent process of detecting compromised endpoints to the Security Operations Center. This team automatically collects and analyzes all network flows, verifies suspicious activity and sends notification of compromised endpoints.

Next-Gen Anti-Malware (NGAM)
Supplies deep packet inspection and leverages multi-layered and tightly-integrated anti-malware engines to block malicious files.

Remote Browser Isolation (RBI)
Enables users to safely browse uncategorized websites. Neutralizes the dangers from malicious websites by preventing downloads and copying text or images.

Security as a Service API (SaaS API)
Provides secure connectivity to sanctioned third-party apps with out-of-band visibility and control. Compliments CASB and DLP for optimal security coverage.

Zero Trust Network Access (ZTNA)
Also known as Software-defined Perimeters (SDPs), supports remote access to business applications both on-premises and in the cloud, complies with regulations and enforces an organization's security policies for every user, device, location and network.

Why Windstream Enterprise SASE with Cato Networks

Industry-first service guarantees
With a resilient, pure-cloud infrastructure, an industry-leading focus on innovation and commitment, Windstream Enterprise makes it easier to accelerate success.

International
Serving locations worldwide in over 200 countries.

SASE Express Lane
Install in 14 days to get your security policies in place rapidly using existing Internet access.

Trusted market leader
More than 4,000 enterprises rely on our SD-WAN solution to enhance network resilience and optimize application performance, while accelerating cloud adoption at more than 32,000 of their critical locations.

Unrivaled experience
Clients can further streamline operations and improve productivity, leveraging the seamless integration of our award-winning OfficeSuite UC® solution and management of all access connections—backed by a team of technology experts.

1. MacDonald, Neil, et al. "2021 Strategic Roadmap for SASE Convergence." Gartner. March 25, 2021.

2. Research and Markets. "Global Secure Access Service Edge Market Size, Share & Trends Analysis Report by Component (Platform, Services), by Application (IT & Telecom, Healthcare), by Region (APAC, North America), and Segment Forecasts, 2021-2028."

Cloud-enabled connectivity, communications and security—guaranteed.

WINDSTREAM ENTERPRISE