



Why Managed Network Security? Why Windstream Enterprise?

Keep critical data and networks
safe from cyberthreats

Protect against threats in the virtual world

Network security is a fundamental requirement for all businesses—the growing number and complexity of cyberthreats requires a highly skilled team of security experts, along with a layered defense system.



Improve productivity

Ensure your organization's valuable bandwidth is not compromised by malicious content or unapproved applications and relieve your IT staff from daily security tasks by letting us manage your infrastructure.



Minimize risk

Address your entire threat landscape with our PCI DSS compliant Managed Network Security (MNS) solution. Stay ahead of the latest threats with comprehensive protection, end-to-end security policies, centralized logging and management.



Reduce costs

Benefit from our unique position as a Communications and Managed Security Service Provider (MSSP), which allows us to combine administration and key network security functions into a single platform.



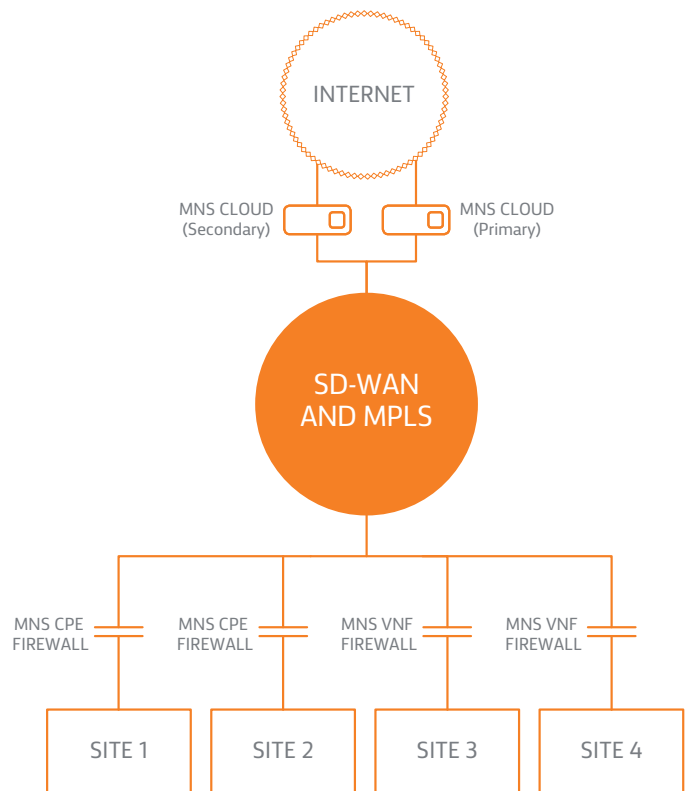
PCI DSS certified

We employ strong security controls and safeguards to protect our network services and customer information from external exploits, and continuously verify technologies and security operational processes through internal and external compliance audits.



Trusted advisors

Our Security Operation Center provides comprehensive consultation services to assist you with ensuring your network is secure.



Ensure network security and business continuity



Scalability

Windstream Enterprise's security solutions, such as MNS cloud-based, premises-based and virtual firewalls, provide flexibility to meet your needs.



Redundancy

MNS Cloud is protected by a primary and backup firewall, each in a separate city, to assure 100% availability. Failover between primary and backup is near-instantaneous.



Contingency

Employees can work from home when conditions prevent access to normal places of business.



Diversity

By placing our cloud firewalls in geographically diverse locations, ongoing operations are assured even in the case of a major disaster to provide business continuity.

Select a security solution to fit your needs

Managed CPE Firewall (MNS CPE)

Delivers unmatched performance and protection with a managed, on premises-based firewall—all while simplifying your network. We offer models to satisfy any deployment requirement for enterprises and data centers.

Secure Remote Access (SRA)

Enables remote users or locations to connect securely to your organization's SD-WAN and MPLS networks.

Managed Cloud Firewall (MNS Cloud)

Reduces network vulnerability and frees up bandwidth for legitimate traffic by protecting your entire network from threats at the edge via a geographically diverse and redundant firewall residing in the cloud.

Managed Virtual Firewall (MNS VNF)

Deploys industry-leading security software on your SD-WAN edge device as a Virtual Network Function (VNF) for a fully managed, integrated solution.

24/7 support

Provides direct access to dedicated security professionals who assist with real-time change requests.

Logging and reporting

Offers weekly logs and reporting for all solution components, including top users by bandwidth and top destination addresses by bandwidth.

Next-Generation Firewall (NGFW) with Unified Threat Management (UTM) features

Content filtering

Filters web content and controls what users can view/download based on customizable rules and categories.

Application control

Protects desktops and servers by allowing or denying application usage based on pre-defined customized business policies.

Intrusion prevention

Uses real-time intelligence to proactively detect, prevent and mitigate malicious traffic from accessing your network.

Virtual Private Networking (VPN)

Delivers private network connectivity via encrypted tunnels through the Internet, connecting both remote users and sites to a corporate network.

Security Information and Event Management (SIEM)

Simplified compliance

Streamlines recurring tasks, such as monitoring, reporting and log maintenance.

Log retention

Retains logged messages for up to seven years.

Reporting

Provides weekly summary reports of cybersecurity events.

Comprehensive protection

Offers robust protection against Internet-borne threats with MNS.

Data theft prevention

Detects anomalous user behavior that can be symptomatic of an exploited account as a precursor to data exfiltration.

Cloud-enabled connectivity,
communications and
security—guaranteed.

To learn more about Managed Network Security,
visit windstreamenterprise.com

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