



# Why Managed Network Security? Why Windstream Enterprise?

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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

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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

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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

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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.



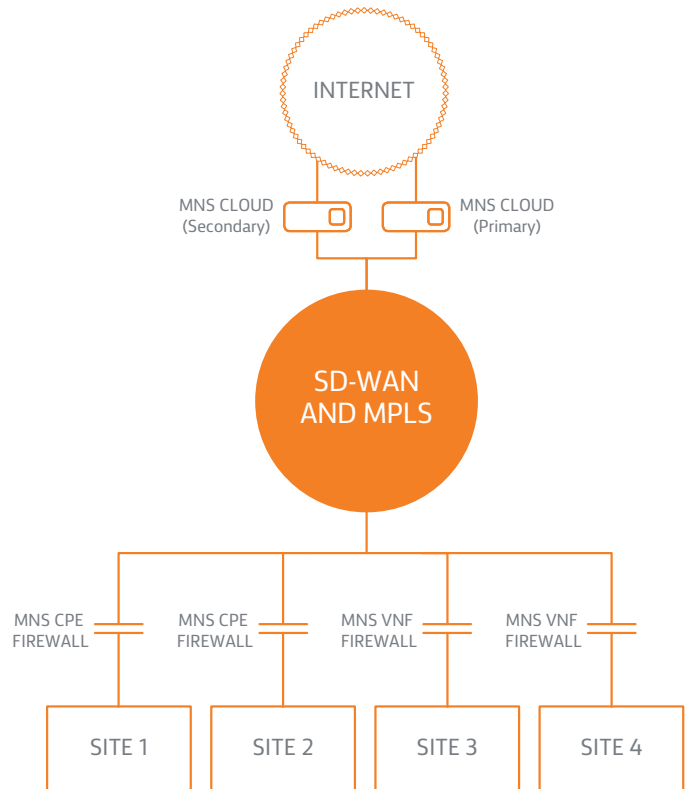
## PCI DSS certified

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



## Trusted advisors

Our Security Operation Center provides comprehensive consultation services to help ensure your network is secure.



# Ensure network security and business continuity



### Scalability

Windstream Enterprise’s MNS cloud-based, premises-based and virtual firewalls are flexible and scalable to meet your changing business 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.



### Flexibility

Empower your employees with network security that works where they do, in the office, at home, or on the road.



### Diversity

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

# Select a security solution to fit your needs

## **Managed CPE Firewall (MNS CPE)**

Achieve 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.

## **Managed Cloud Firewall (MNS Cloud)**

Reduce network vulnerability and free up bandwidth for legitimate traffic. Protect your your entire network from threats at the edge via a geographically diverse and redundant firewall residing in the cloud.

## **24/7 support**

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

## **Logging and reporting**

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

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## 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.

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Our managed connectivity, communications and security solutions are innovative. Your business outcomes are imperative.

To learn more about Managed Network Security, visit [windstreamenterprise.com](https://windstreamenterprise.com)

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