



## SD-WAN CONCIERGE™

# Transform your network and your customer experience

Today, growth-oriented enterprises are struggling to deliver the personalized, secure, anytime, anywhere experience customers and employees expect. Traditional networks can't keep up with advances in cloud and mobile applications, because they weren't designed for them. Companies have coped with this challenge by adding more MPLS bandwidth, or by combining MPLS with dedicated Internet access, DSL, cable and Ethernet—which has made enterprise WANs complex, costly and time-consuming to manage.

**2X** Bandwidth demands double every 18 months<sup>1</sup>

Nearly **50%** of Enterprise apps are accessed using the Internet<sup>2</sup>

## SD-WAN Concierge™

SD-WAN Concierge from Windstream Enterprise combines the intelligent, dynamic traffic routing of SD-WAN with consulting and professional services to help you create a customized hybrid WAN solution that utilizes the best available access options.

### Application visibility & control

Manages and deploys routing policies with a centralized management tool

### Dynamic WAN selection

Preserves application performance based on pre-set thresholds

### Application optimization

Monitors and improves network paths for higher quality

### Dynamic IPsec deployment

Enables end-to-end encryption for secure data transmission over public networks

### Security

Ensures PCI DSS compliance with IPsec encryption and ability to manage security policies

### Managed service

Offers continuous, proactive monitoring and optimization from a Windstream Enterprise technical service manager

### Flexible connectivity

Unifies disparate locations with any access and connects to leading cloud service providers with SD-WAN Cloud Connect

### Dual active links

Increases resiliency with redundant and diverse connections at each location

# How does SD-WAN Concierge deliver on your needs?

## Optimized infrastructure

Determines the most effective way to dynamically route applications to multiple locations.

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Replaces “skinny” T1s with lower-cost, higher-bandwidth broadband alternatives.

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Enables a roadmap for future applications.

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Augments MPLS connections with a second WAN using any provider and access type.

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## Increased productivity

Supports your cloud-based apps with a resilient, secure architecture.

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Delivers apps with high performance and virtually no downtime.

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Drives business productivity based on real-time performance analytics and insights.

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Supports applications that enhance the customer experience.

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## Improved security

Keeps your data safe and secure.

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Complies with PCI DSS to protect your customer data.

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Creates a virtual private network on top of existing connections.

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Encrypts all traffic with IPsec so any access type becomes a secure connection.

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Firewalls and security policies can be easily modified for each location.

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## Reduced TCO

SD-WAN Concierge helps you significantly reduce your per-Mbps cost—by up to 90%.

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Converges voice, data and video applications on the same IP backbone.

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Uses a variety of cost-effective and readily available access methods.

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Shifts application monitoring from physical devices to software.

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## Simplified management

A single management tool makes it easy to be in total control of your WAN.

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Provides holistic views and real-time intelligence in a centralized console.

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Ability to instantly modify business and security policies on a location basis.

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Offers automatic updates and upgrades to minimize downtime or interruptions.

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## Scalability

Our team of experts will help you scale your network to evolving connectivity needs.

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Supports increasing use of cloud-based applications.

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Enables rapid location deployment with low-touch provisioning.

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Meets ongoing business needs with rapidly activated circuits

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# Why Windstream Enterprise?

## **SD-WAN Concierge**

Your network environment is continuously, proactively monitored and optimized for peak performance by Windstream Enterprise experts.

## **Cloud Core™ Architecture**

Get improved cloud-based application performance with diverse, low-latency connections to cloud providers—backed by our heritage as an Internet Service Provider.

## **SD-WAN Cloud Connect**

Optimize connectivity to Cloud Service Providers by bringing applications closer to end users to reduce latency.

## **WE Connect SD-WAN Management Tool**

Set business policies, prioritize applications and customize naming and tagging of devices and destinations to simplify visibility and reporting. Make real-time changes—based on real-time performance analytics from a single, intuitive interface. Use the WE Connect mobile app for convenient access from your smartphone or tablet.

## **PCI DSS Compliant SD-WAN**

Validated PCI DSS compliance by third party QSA (Qualified Security Assessor) to protect your customer data. AOC (Attestation of Compliance) reports provided annually to simplify your reporting.

## **Windstream Enterprise SD-WAN Community**

A forum to learn and collaborate. Ask questions, share best practices with peers, learn about new enhancements and provide feedback. [Join now.](#)

1. Boston Consulting Group Survey 2015

2. IDC Worldwide SD-WAN Survey Special Report, May 2016

## **About Windstream Enterprise**

Windstream Enterprise collaborates with businesses across the U.S. to drive digital transformation by delivering solutions that solve today's most complex networking and communication challenges.

To learn more about SD-WAN Concierge, visit [windstreamenterprise.com](http://windstreamenterprise.com)