



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 months¹

Nearly **50%** of Enterprise apps are accessed using the Internet²

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 & stateful firewall

Deploys and manages security policies with an integrated firewall

Managed service

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

Flexible connectivity

Connects disparate locations with any access

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.

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

Enables a roadmap for future applications.

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

Increased productivity

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

Delivers apps with high performance and virtually no downtime.

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

Supports applications that enhance the customer experience.

Improved security

Keeps your data safe and secure.

Creates a virtual private network on top of existing connections.

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

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

Reduced TCO

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

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

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

Shifts application monitoring from physical devices to software.

Simplified management

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

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

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

Offers automatic updates and upgrades to minimize downtime or interruptions.

Scalability

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

Supports increasing use of cloud-based applications.

Enables rapid location deployment with low-touch provisioning.

Meets ongoing business needs with rapidly activated circuits

Why Windstream Enterprise?

SD-WAN Concierge

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

Business Aware Cloud Network™

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 Management Tool

Set business policies, prioritize applications, make real-time changes—based on real-time performance analytics—in a single, unique interface.

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

**WINDSTREAM
ENTERPRISE**
CONNECT. TRANSFORM. ELEVATE.

Packet Fusion

Ellen Pensky

ellen@bumblebeemarketing.net

PACKETFUSION



Connecting the Dots to the Cloud