Transform your network and your customer experience

Introducing SD-WAN Concierge™

Optimize application performance, enhance security, simplify network management and lower your total cost of ownership.
Global IP traffic will increase threefold over the next 5 years.\(^1\)

Enterprise WANs are becoming increasingly complex to manage

Employee workflows and traffic patterns are changing. Many growth-oriented enterprises are struggling to deliver the personalized, secure, anytime, anywhere experience customers and employees expect.

Meanwhile, as the demand for bandwidth doubles every 18 months,\(^1\) IT departments are struggling to deliver improved cloud-based application performance—and budgets are limiting the amount of bandwidth companies can afford.

While advances in cloud and mobile applications have helped, traditional networks can no longer keep up. What’s more, they weren’t designed to support cloud-based apps, between 2018 and 2022, we project that the market size and growth of the public cloud services industry will be 80% worldwide. According to Gartner,\(^2\) Adoption of next-generation solutions are almost always ‘cloud-enhanced’ solutions, meaning they build on the strengths of a cloud platform to deliver digital business capabilities.\(^3\)

Traditionally, companies coped with this challenge by adding more MPLS bandwidth, or by combining MPLS with dedicated Internet access, DSL, cable and Ethernet, which made WANs complex, time-consuming and costly to manage.

IT decision makers tell us that security is priority one, especially since 27% of the apps being used are classified as “high-risk” Shadow IT.\(^3\) When using the public Internet to connect most cost effectively, enterprises are urged to consider an SD-WAN solution with a fully-integrated next-generation firewall (NGFW).
# SD-WAN Concierge
## Game-changing features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>APPLICATION VISIBILITY AND CONTROL</strong></td>
<td>Manages and deploys routing policies with a centralized management tool</td>
</tr>
<tr>
<td><strong>APPLICATION OPTIMIZATION</strong></td>
<td>Monitors and improves network paths for higher quality</td>
</tr>
<tr>
<td><strong>DYNAMIC WAN SELECTION</strong></td>
<td>Preserves application performance based on pre-set thresholds</td>
</tr>
<tr>
<td><strong>DYNAMIC IPSEC DEPLOYMENT</strong></td>
<td>Enables end-to-end encryption for secure data transmission over public networks</td>
</tr>
<tr>
<td><strong>SECURITY</strong></td>
<td>Ensures PCI DSS compliance and offers Unified Threat Management features with IPSec encryption and the ability to manage security policies</td>
</tr>
<tr>
<td><strong>FLEXIBLE CONNECTIVITY</strong></td>
<td>Provides highly secure, private, dedicated access to leading third-party cloud service providers’ cloud ecosystems</td>
</tr>
<tr>
<td><strong>MANAGED SERVICE</strong></td>
<td>Offers continuous, proactive monitoring and optimization from a Windstream Enterprise technical service manager</td>
</tr>
<tr>
<td><strong>DUAL ACTIVE LINKS</strong></td>
<td>Increases resiliency with redundant and diverse connections at each site</td>
</tr>
</tbody>
</table>

SD-WAN Concierge™ from Windstream Enterprise delivers networking to branch offices and remote sites via software intelligence regardless of the underlying connection type or carrier. It’s the evolution of hybrid WAN.

By 2021, over 75% of midsize and large organizations will have adopted a multi-cloud and/or hybrid IT strategy.
How does SD-WAN Concierge deliver on your needs?

**OPTIMIZE**
Set your business policies and let Windstream Enterprise SD-WAN dynamically optimize application traffic routing.

**REDUCE TCO**
Reduce per-Mbps costs (up to 90%) with the use of more cost-effective access methods.

**ENGAGE**
Enhance your customer experience and improve employee productivity with reliable access to cloud-based applications.

**SIMPLIFY MANAGEMENT**
Gain complete visibility and control with our award-winning WE Connect customer portal.

**PROTECT**
Integrate Managed Network Security (MNS) with your SD-WAN edge, via a separate premises device or in the cloud. Combine all three options for maximum protection.

**SCALE QUICKLY**
Accelerate the path to digital transformation with help from the experts at Windstream Enterprise.
Why Windstream Enterprise?

**SD-WAN Concierge**
Benefit from proactive network monitoring and optimization 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 portal**
Take advantage of our award-winning customer portal with an industry-leading Insight Engine for real-time, aggregated, network-wide visibility; leverage automated, custom reporting, and instantly modify business and security policies with robust configuration rights.

**PCI DSS compliant SD-WAN**
Validate 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.

**Leading technology platforms**
Choose the technology platform that is right for your business from two leading WAN edge infrastructure providers—VeloCloud or Fortinet.

**Integrated security services**
Protect your data with next-generation firewalls integrated into your SD-WAN devices with industry-leading security from Fortinet. Add Unified Threat Management (UTM) features to enhance security.

**Secure Remote Access**
Enable work from home and mobile employees with MNS CPE and MNS Cloud.

**Windstream Enterprise SD-WAN Community**
Learn and collaborate via an online forum. Ask questions, share best practices with peers, find out about new enhancements and provide feedback. [Join now.](#)

Compatible products

- Cloud Connect
- Managed Network Security (MNS VNF, MNS CPE & MNS Cloud)
- MPLS
- OfficeSuite UC®
- UCaaS
- Cellular Broadband

---