

# Powering Your Enterprise Through AI

## With Juniper Networks and Granite Telecommunications



**Granite Telecommunications** delivers economical, dynamic, flexible and secure network options that help enterprises optimize efficiency and increase productivity in challenging settings like healthcare, finance, and retail.

Traditional WAN architectures aren't built for today's multi-cloud world. That's why Granite brings you software-defined WAN (SD-WAN) solutions that address the challenges of your enterprise, while reducing costs and increasing agility, security, and efficiency in your network.

Granite provides Juniper's robust, high-performing, and cost-saving AI-Driven SD-WAN powered by Session Smart™ to Enterprise business customers who have multiple locations or sites to service, and who need user-centric, AI-driven WAN solutions. With Juniper's Mist AI and SD-WAN solutions underpinning this technology, you can trust that you're getting cloud-based management and Granite's 24/7/365 support and responsiveness.

### Factor 1

#### You're Experiencing Rapid Expansion and Need Agile Solutions – Now

Healthcare systems with a state-wide footprint. Public universities with multiple campus sites. Regional banks with branches and offices a-plenty – and more to come. Whatever your Enterprise identity, AI-Driven SD-WAN powered by Session Smart™ from Juniper and Granite Telecommunications can scale and serve you with simplicity.



### Factor 2

#### Too Many WANs to Manage = Overwhelm x Vulnerability

You have users spanning many environments, from corporate board rooms to home offices, and everything in between. You're also overwhelmed with too many telecom providers and too little flexibility or cost accessibility in their solutions. Granite Telecommunications partners with Juniper to provide you one unified, cloud-based route to managing your enterprise network securely.



### Factor 3

#### Security is Vital to Your Survival

We are doing business in an ever-evolving landscape of threats. It isn't enough to just simplify management and efficiently connect multiple sites or locations across your enterprise. You need AI-driven security that delivers the quality of experience you expect, while providing you deep network visibility and policy enforcement and every connection point.



### Factor 4

#### It Has to be Fast

Your growing enterprise environment is expanding rapidly, and you can't sacrifice speed for security. Whether you're connecting virtual students to the on-site classroom, patients to virtual doctor visits, or your rural branch to the main corporate office, you need the speed to support the pace of life. AI-Driven SD-WAN powered by Session Smart™ through Juniper and Granite provides the quality of experience your users and business depend on daily.



### Factor 5

#### Your Network Needs AI Insights – with Quick Ramp-Up

Juniper's Mist Cloud Architecture and AI-Driven SD-WAN powered by Session Smart™, paired with Granite's 24/7 monitoring, are as intuitive as it gets when it comes to quickly learning how traffic flows in your WAN and spotting vulnerabilities or bottlenecks before they happen. The result? Better, safer flow of network traffic.



### Factor 6

#### There's Always – a Budget to Consider

AI-Driven SD-WAN powered by Session Smart™ factors in the need for cost savings that is universal to almost every enterprise. With Tunnel-less architecture, Juniper's technology enables up to 75 percent lower headend infrastructure costs. Tunnel-less architecture also creates a 30-50 percent reduction in bandwidth costs. Analyzing traffic at every point with your existing technology sacrifices cost for security – with AI-Driven SD-WAN powered by Session Smart™, you get smart, secure routing that delivers breakthrough performance with unparalleled savings. It does exactly what you need it to do – streamlining budget and security in one solution.



### Factor 7

#### Simply Put: You Want a Solution that Provides Peace of Mind and Business Ease

Across crucial enterprises in the healthcare, financial, retail, and other markets, there's one common theme: We all need tailored solutions that maximize our operational efficiency and information security. But at what cost? With Juniper's AI-Driven SD-WAN powered by Session Smart™, and Granite, you can have both, with the peace of mind that you have a partner in setting your enterprise up for long-term success.



Granite Telecommunications brings you a full line-up of skilled, certified engineers and a dedicated project management team capable of handling your diverse solution from conceptualization to completion. Granite has Network Integration offices across the U.S. and Canada, and offers customers:

**Swift 4-hour response time**

**24/7/365 support**

**BICSI Certified Technicians**

**"Smart" Hands Labor**

Offering flexible and secure network options, Juniper's AI-Driven SD-WAN powered by Session Smart™, and an extensive nationwide footprint underpinning our offerings, Granite is the ideal partner to help address your crucial business needs.

With so many factors driving your need for a scalable, manageable, and secure solution for connecting multiple sites, you deserve a partner to walk with you into the future of your network.

Let Granite Telecommunications start tailoring the ideal customized solution for you today by visiting [granitenet.com](https://granitenet.com).

