JUNIPER NETWORKS

Juniper Service Provider Strategy

Make every connection count with differentiated experiences, unmatched performance, reliability, and sustainable scale.

Making every connection count is more than just a tagline at Juniper—it's what drives everything we do. For over two decades, we've helped service providers build the largest, most scalable and reliable networks, streamline operations, lower costs, and optimize every end-user experience, every time. And we are not stopping now.

Together we will deliver outcomes that matter to you and your customers:

ZERO TRUST — Trusted, secure performance without compromise

800G — Consistent, reliable connectivity up to 800G

Differentiated service experiences

Service providers benefit from our AI-native networking solutions in four business-critical ways:

1
Address changing traffic patterns
Agile, scalable networks

2
Harness the power of AI
AI-native automation

3
Capitalize on digital transformation
Business, residential services

4
Achieve sustainability goals
Sustainable networks

Quantifying the benefits of AI-native networking through real-world deployments

Experience-First Approach

Massively Scalable Networks · Managed Enterprise Services · AI-Driven Automation · Mist™ AI-native platform

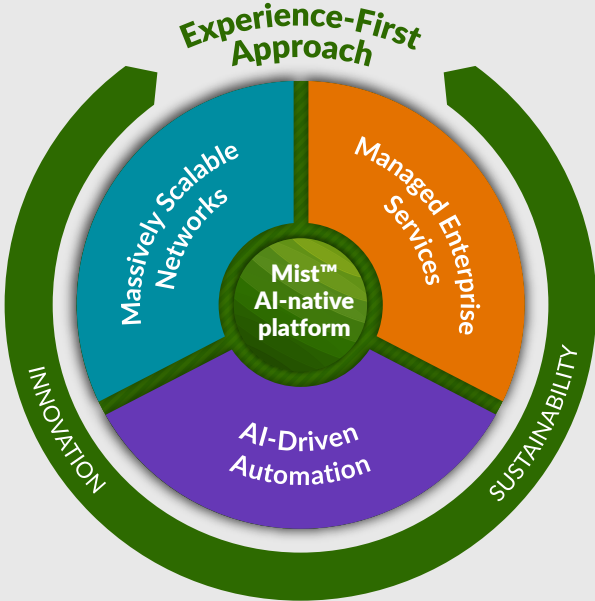INNOVATION · SUSTAINABILITY

Massively scalable infrastructure
Future-proof, AI-native innovation.

Delivering the right, secure infrastructure for AI workload demand now and in the future:
• **461Tbsp**, industry-leading system capacity
• **53%** OpEx savings over five years
• First **800G** network deployment

telecolumbus · TURKCELL · verizon · BT

AI-native automation
Performance without compromise.

Simplifying operations and assuring service experiences across every domain:
• **50%** lower resolution time
• **50%** faster network deployment
• **320%** ROI in < 6 months

T · orange · vodafone

Managed enterprise services
Cost savings and network assurance.

Revenue-generating managed services with AIOps, reducing TCO and OpEx:
• Up to **90%** reduction in trouble tickets
• Up to **9x** faster to deploy
• Up to **85%** fewer truck rolls

vodafone · Deutsche Telekom · T · · ·

Juniper's AI-native networking platform is now the **Mist** AI-native networking platform

Juniper Networks can help your service-provider business deliver greater capacity and capabilities in the AI era. We offer the benefits of simplicity, reliability, and assurance at scale.

Explore our networking products and solutions
EXPLORE

Discover Mist, Juniper's AI-Native Networking Platform
DISCOVER

Learn more about Juniper Beyond Labs
LEARN

See Juniper's sustainability initiatives
SEE

Juniper Beyond Labs

Juniper Beyond Labs is our innovation hub for AI-native networking. Juniper's global research and engineering teams collaborate with customers to innovate technology focused on solving service providers' most difficult challenges:

5G and beyond • Quantum • AI • Sustainability

PN: 3050281-001-EN August2025