

# Maximize network reliability throughout enterprise expansion

During rapid enterprise growth, increasing network demands often quickly outpace resources and expose vulnerabilities. Impacts include costly disruptions, reduced productivity, and growing security risks. Legacy networking approaches, with their long rollout times and management challenges, offer limited flexibility and adaptability.

Discover how Juniper AI-Native Full Stack solutions simplify and accelerate scalability.

[Watch on-demand demo →](#)

## Why it's time for Juniper Mist

### Achieve unmatched scale and agility

Simplify rollouts and management challenges, overcome network demands, and secure experiences with cloud-native, AI-native agility.



#### Accelerate deployments

Reduce manual intervention and errors with WAN/LAN config templates and ZTP, automated campus fabrics, advanced auto-placement/orientation, and feature upgrades with zero scheduled downtime.



#### Rapidly identify root causes

Eliminate the majority of trouble tickets and reduce MTTR with self-driving actions, real-time client-level visibility, and a digital experience twin that proactively identifies issues.



#### Enhanced services

Rely on embedded Bluetooth LE for instant asset visibility, space usage analytics, wayfinding, and personalized mobile experiences with minimal TCO.



#### Secure from end-to-end

Eliminate swivel chair management with fully integrated cloud-based network access control (NAC) and next-generation firewall management.

### Full stack THEN?

#### Rigid

Marchitecture; promises high performance but falls short

#### Cumbersome

Multiple management interfaces with complex CLI

#### Reactive

Manual responses to issues only after they occur

#### Limited

Lacks seamless integration across networking environments and solutions

### Full stack NOW

#### Dynamic

Engineered for enterprise demands of today and tomorrow

#### AI-native

Unified management with fully integrated AI

#### Proactive

Identify and mitigate issues before they impact users

#### Comprehensive

Unified platform featuring leading-edge LAN, WAN, security and an open API architecture

Real-world impacts

Built for enterprise success

Juniper has successfully helped thousands of leading enterprises improve network performance, supporting business growth so that productivity can take center stage.



Dartmouth College ↗

Up to **9x faster** deployment times



ServiceNow ↗

Up to **90% fewer** trouble tickets



Gap, Inc. ↗

Up to **85% fewer** truck rolls

Action guide

Get the architecture right

A rapidly expanding business is an exciting opportunity for employees, customers, and partners alike. Give your IT operators the tools they need to unlock businesses growth and achieve up to 110% ROI (Forrester Research).



01

Upgrade your network from legacy to AI-native

Modernize your capabilities by moving beyond the outdated controller architecture to an AI-native networking platform.

02

Make the jump to the microservices cloud

Move networking operations to the most flexible, scalable cloud environment possible for service velocity without disruption.

03

Embrace AI-native AIOps and automation capabilities

Adopt proven AI and automation capabilities that extend across wired, wireless, SD-WAN, WAN edge, data center and security.

04

Reduce the attack surface, strengthen security posture

Use modern Network Access Control (NAC) with AI/ML to enhance network security by continuously monitoring behavior, analyzing traffic, and enforcing granular policies.

Take the next step

Learn more

Discover Juniper's AI-native full stack.

Explore NOW →

Connect with us

Schedule a consultation.

Contact us →



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