

Juniper AIOps:

Discover Industry-Leading AI for Network Operations

Mist™, Juniper's cloud-native, AI-native networking platform, delivers unified AIOps across all networking domains, powered by the Marvis® AI engine.



Mist, built with integrated security, delivers real-time, accurate responses powered by a scalable microservices cloud that rapidly processes context-rich data.

The right data

The right infrastructure

The right real-time response

The right security

Marvis® AI Assistant

Agentic generative AI (GenAI) conversational interface
Have a question? Just ask Marvis®.

Self-driving network
Leveraging Agentic AI, Marvis identifies top issues and can resolve them automatically—with IT's permission.

Marvis® Minis
Detect issues before users connect.

Marvis® AI engine
Marvis® analyzes rich telemetry to deliver real-time, end-to-end user experience insights and proactive automation.

Do more with Mist

Harness AI that frees up IT teams to focus on innovation—not troubleshooting.

- ◆ Simplify operations
- ◆ Deliver exceptional user experiences
- ◆ Lower operational costs

Key capabilities:

- Unified AIOps:**
Across all networking domains
- User-level experience insights:**
Visibility down to individual users and sessions
- Automated remediation:**
Assisted and self-driving network actions
- Open, scalable cloud:**
Microservices with open APIs for third-party integration
- Secure, proven AI:**
Over 10 years of data and model development with built-in security

Real AI delivering real results

Up to **9x faster** deployments

Up to **90% reduction** in network-related trouble tickets

Up to **85% reduction** in networking OpEx

Learn more at our virtual event

[Register now](#)