

# The AI-Driven Enterprise

## from Juniper Networks.



### The Era of Experience-First Networking.

Juniper Networks driven by Mist AI delivers the secure AI-Driven Enterprise, focused on optimizing user experiences from client-to-cloud and simplifying IT operations across the WLAN, LAN, WAN, and cloud.

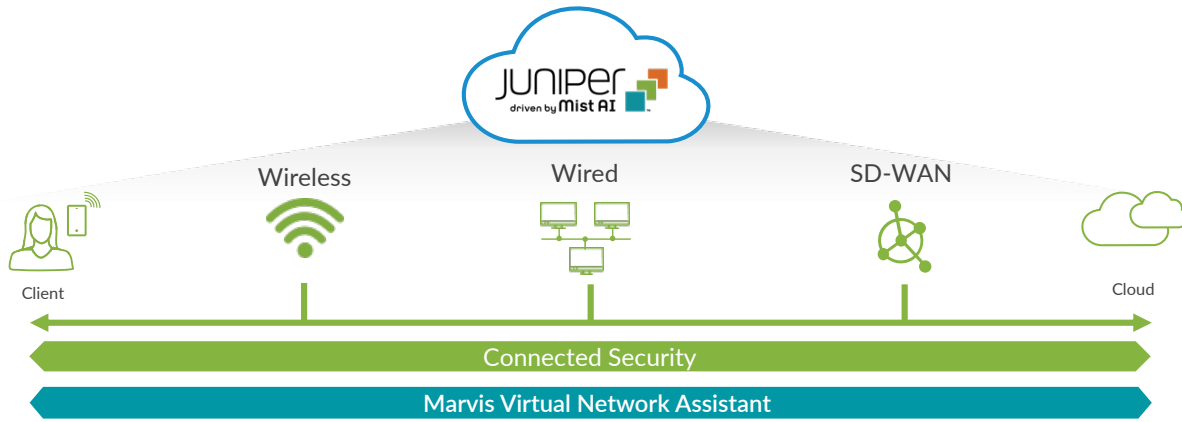
Mist AI revolutionizes traditional networks that are riddled with complexity and technical debt with AI-driven insights and automation for unprecedented scalability, reliability, and agility.

**Welcome to the network for the next decade.**

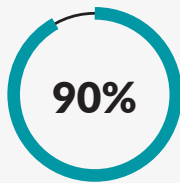
### There's a Better Way to Network.

Juniper Networks driven by Mist AI	Vs	Traditional Networking Solutions	So What?
User experience-first networking from client-to-cloud		Uptime-first and across isolated domains	Forget about network uptime, quality is measured by "is the user happy?"
Controller-free, microservices cloud architecture with open APIs		Controller-based, monolithic software architectures	Skip cumbersome maintenance windows with the scalability, agility, and elasticity of the cloud
A common AI engine and virtual network assistant with self-driving capabilities and AI-driven support		AI-washing and bolted onto legacy solutions; requires manual investigation if an issue is found	Leverage real AI to streamline operations and go from reactive troubleshooting to proactive remediation. Say goodbye to your last manual RMA support case
100% API-based programmability		Limited set of APIs	Automate and integrate with third party workflows
A unified hardware and software portfolio managed by one cloud		Mixed portfolios tied to very specific architectures	Drive consistency and streamline operations with one OS, one framework, and one cloud instance
Personalized location-based services with patented virtual BLE and Wi-Fi		Limited location offerings that require additional budget	Deliver high-value and innovative location services without additional hardware or overlay software

# Layering Mist AI Across the Network from Client-to-Cloud.



## See the Real Results from our Customers.



Reduce onsite visits by ~90%



Time spent troubleshooting Wi-Fi down 50%



Configure 500 sites in <5 minutes



## Experts Are Taking Notice Too.

### A Leader



Gartner 2020 Magic Quadrant for  
**Wired & Wireless LAN Access Infrastructure**

### A Leader



Gartner 2020 Magic Quadrant for  
**Data Center & Cloud Networking**

### A Visionary



Gartner 2020 Magic Quadrant for  
**WAN Edge Infrastructure**

### A Challenger



Gartner 2020 Magic Quadrant for  
**Network Firewalls**

### A Visionary



Gartner 2021 Magic Quadrant for  
**Indoor Location Services, Global**

Gartner Magic Quadrant for Wired and Wireless LAN Access Infrastructure, Bill Menezes, Christian Canales, Mike Toussaint, Tim Zimmerman, 4 November 2020.

Gartner Magic Quadrant for Data Center Networking, Andrew Lerner, Jonathan Forest, Evan Zeng, Joe Skorupa, 30 June 2020.

Gartner Magic Quadrant for WAN Edge Infrastructure, Jonathan Forest, Andrew Lerner, Naresh Singh, 23 September 2020.

Gartner Magic Quadrant for Network Firewalls, Rajpreet Kaur, Adam Hills, Jeremy D'Hoine, 9 November 2020.

Gartner Magic Quadrant for Indoor Location Services, Global, Tim Zimmerman, Annette Zimmermann, 15 Feb 2021.

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See it in Action With a Live Demo:

Wired and Wireless Wednesday



AI-Driven Enterprise Demo



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