

# But first, why? What are (some of the) challenges in education?

Many types of devices

**BYOD** 

IoT

Supporting at least two types of demographies (Students and teachers)

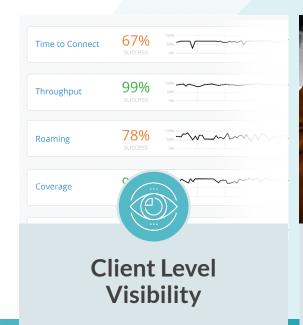
Improving students digital experiences to stay relevant and competetive

Small/understaffed IT teams

Security

Demand for digitalized education

### **Substantially Better**





Al-driven Operations and Support



Microservices Cloud for Agility



### UNDERPINNED BY A 100% OPEN API DRIVEN ARCHITECTURE

**Delivered Across the Full Stack** 

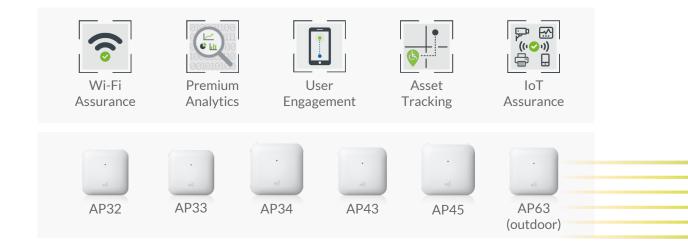
MIST AP SERIES

### Leader in Wireless LAN

Expand revenue opportunities. | Transform operations. | Deliver optimized and differentiated experiences.

- Al-driven automation and real-time insight into customer experience
- Simplified MSP network operations
- Cloud-based dashboard for easy, multiple organization management
- Rapid deployment of new customers

- Microservices cloud architecture for seamless updates
- Gartner Leading Indoor Location Services
- Part of a complete branch offering with differentiated and industry leading solutions



**65%** reduced site visits"

Network and Cloud Architect

G A P

#### **A LEADER**

Wired & Wireless LAN Access Infrastructure

### **Gartner**

2021 MAGIC QUADRANT

Gartner names Juniper furthest in Vision and highest in Execution.

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# Marvis | Virtual Network Assistant (VNA)

Marvis Actions

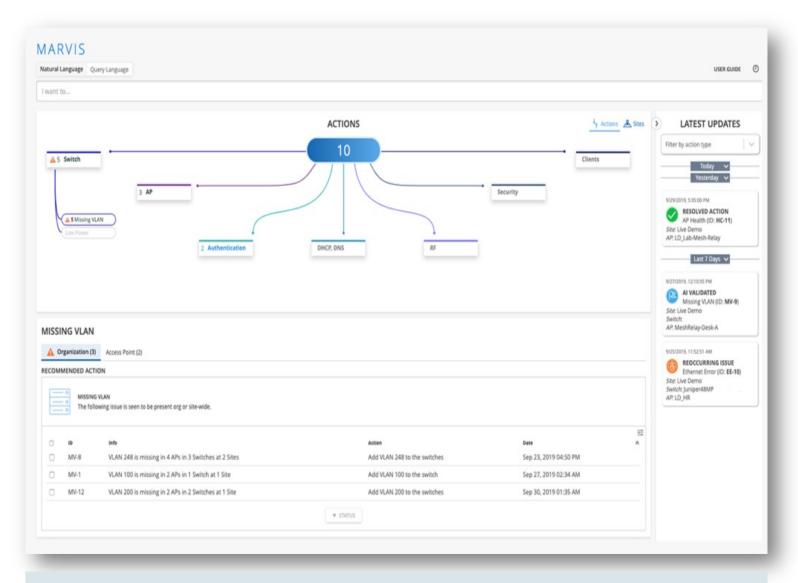
Conversational Al interface

#### Driver Assist to recommend actions

- Track upgrades
- Fix misconfigured ports/VLANs
- Identify bad cables
- Find L2 loops
- Identify device compromise and risk to the network



Al-driven Operations and Support



#### **Delivered Across the Full Stack**

# Marvis | Virtual Network **Assistant (VNA)**

Conversational Al interface

Transforms how IT interacts with the full stack network

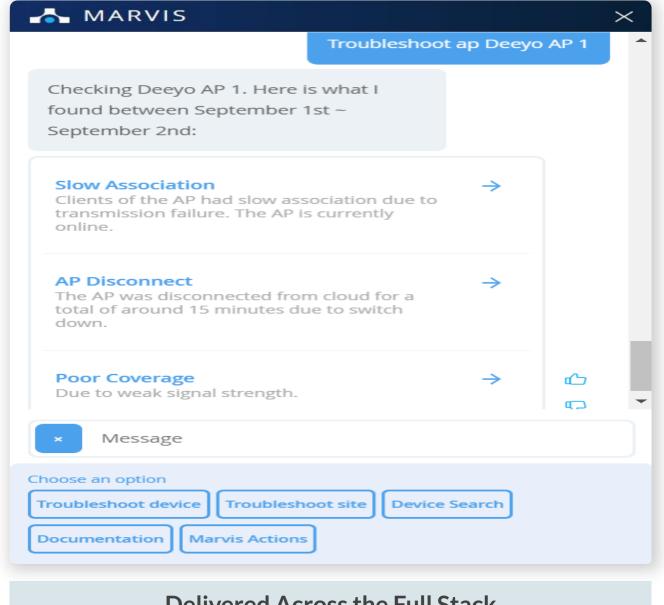
Streamlines operations and boosts experiences

Uses chat (NLP)

Provides deep understanding of issues



Al-driven **Operations** and Support

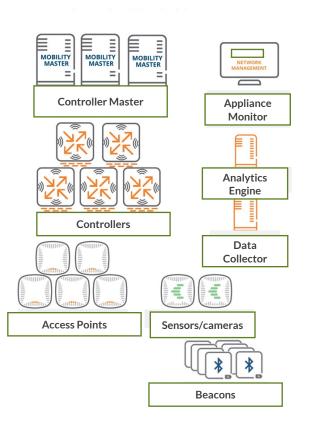


### **Delivered Across the Full Stack**

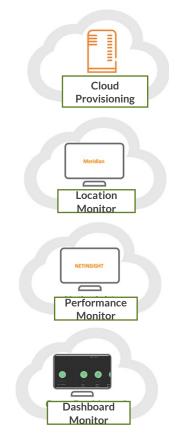
### Complexity is the opposite of efficiency



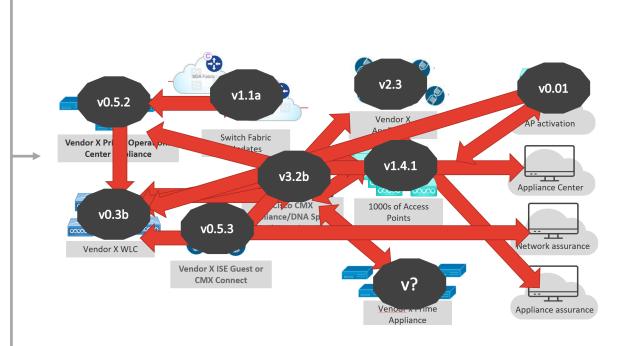
#### On Premise Boxes



#### **Different Clouds**



### Too Many Dependencies



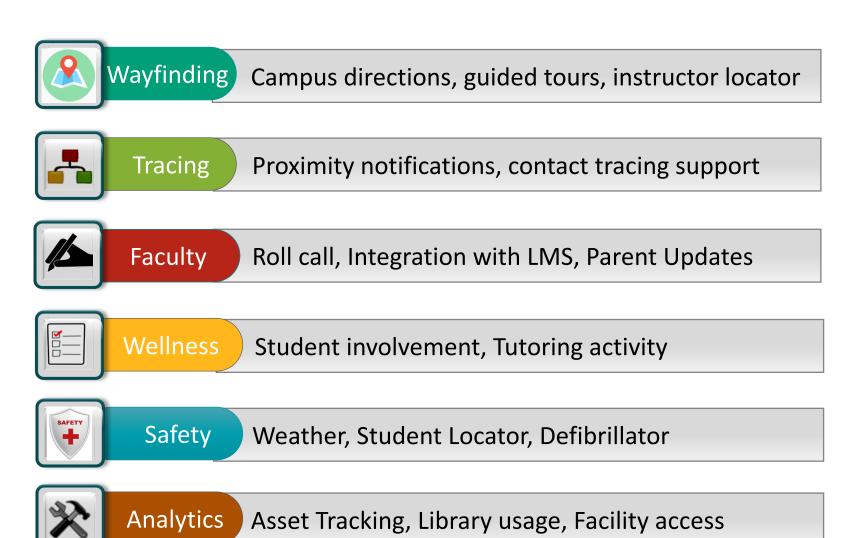




Augmenting the student experience with location services



### Wi-Fi Should Be More Than Just An On-Ramp!





Transform Wi-Fi from a commodity to a strategic university asset!

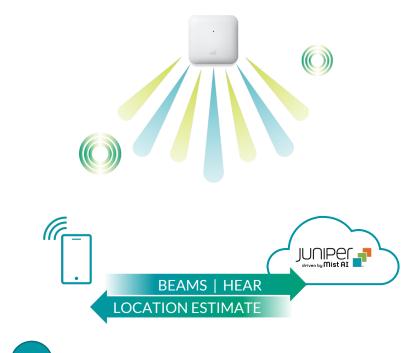
### **How It Works**



Scan and claim the Wi-Fi device to deploy industry leading Wi-Fi



via the Mist portal



Stream the highly accurate location-based telemetry

