



EMPOWERING HEALTHCARE NETWORKS FOR THE DIGITAL AGE

The Advantages of AI-Enabled Network Infrastructure

Yedu Siddalingappa , Product manager, Juniper Networks

B. Eng, MBA.

Twitter: @Yedu_Sid

JUNIPER
NETWORKS

Driven by
Experience™

Orlando VA Medical Center



OVERVIEW

The U.S. Department of Veterans Affairs' Orlando VA Medical Center (VAMC) serves more than 400,000 veterans across a 65-acre, 1.2 million square-foot facility.

Vision

Leverage Technology to enhance

- Patient Safety

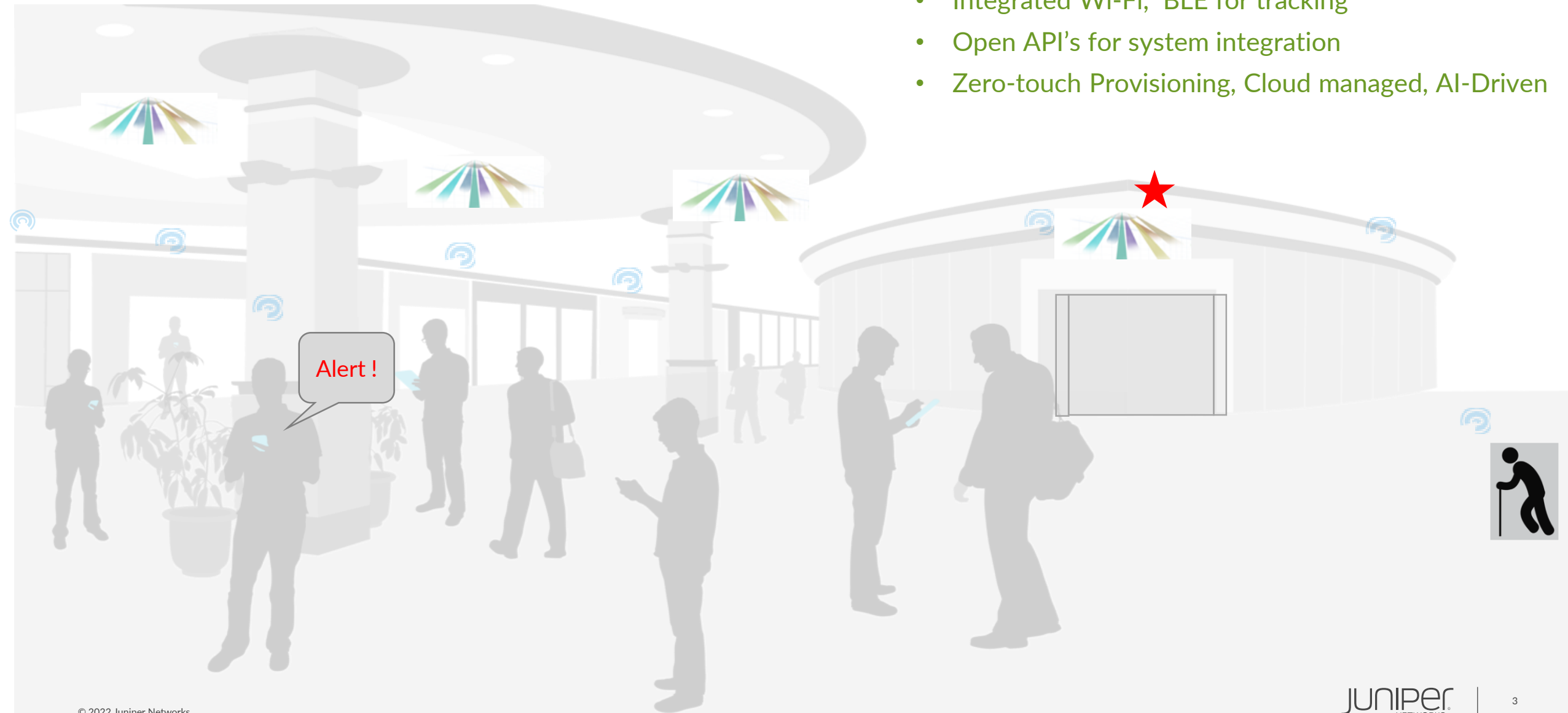
- Patient Experience

- Automate Staff Operations

- Reliable Wi-Fi for Guests, Patients, Staff & Machines

Patient Safety

- Integrated Wi-Fi, BLE for tracking
- Open API's for system integration
- Zero-touch Provisioning, Cloud managed, AI-Driven



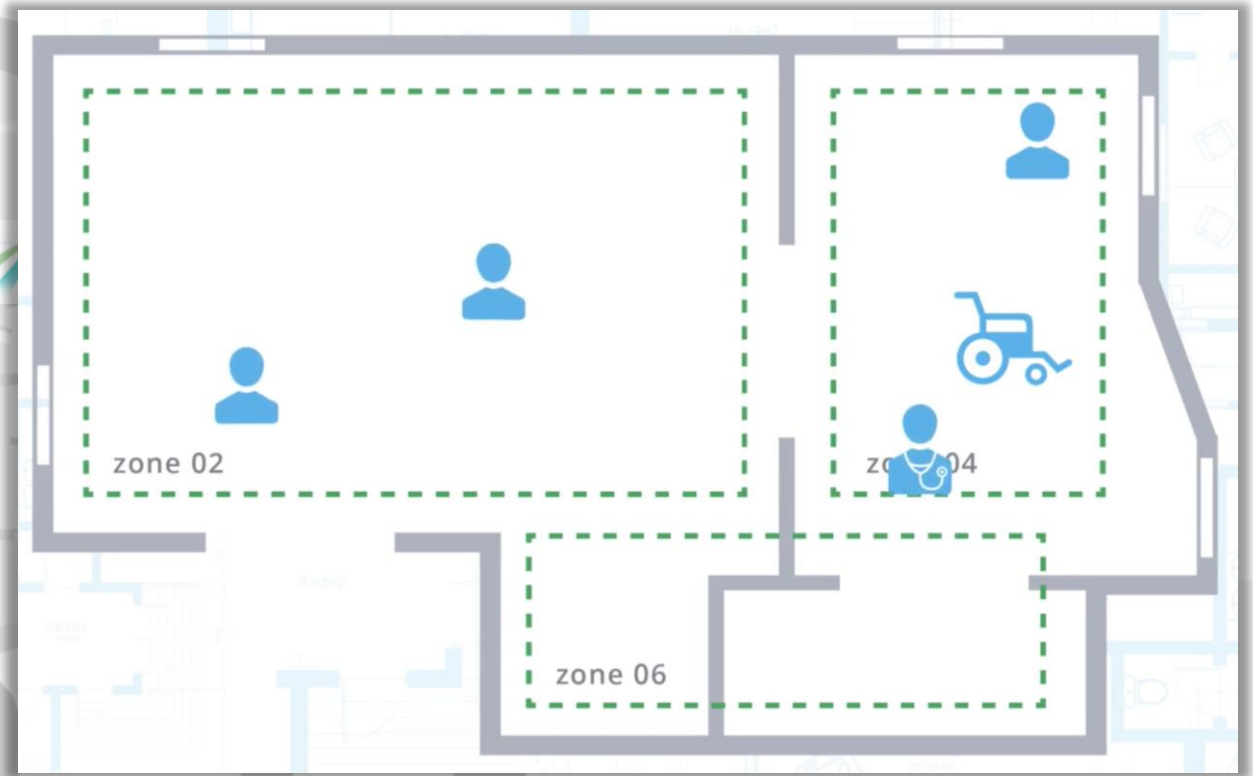
Patient Experience

DWELL TIME	
25s	28s
VISITS	
57	53
VISITS BY HOUR	
12	14
Max	Avg



- Indoor Way Finding
- Location Enabled Notifications

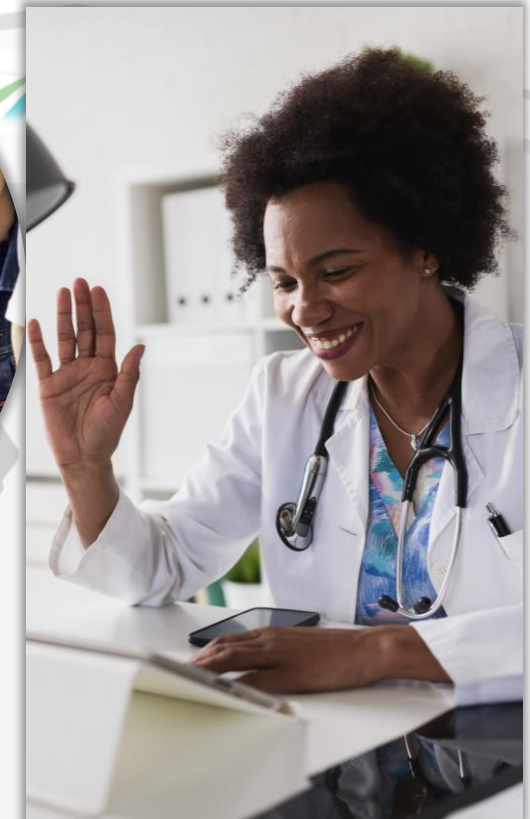
Real-time Asset Tracking



- Asset Location, Asset History
- API's for easy integration

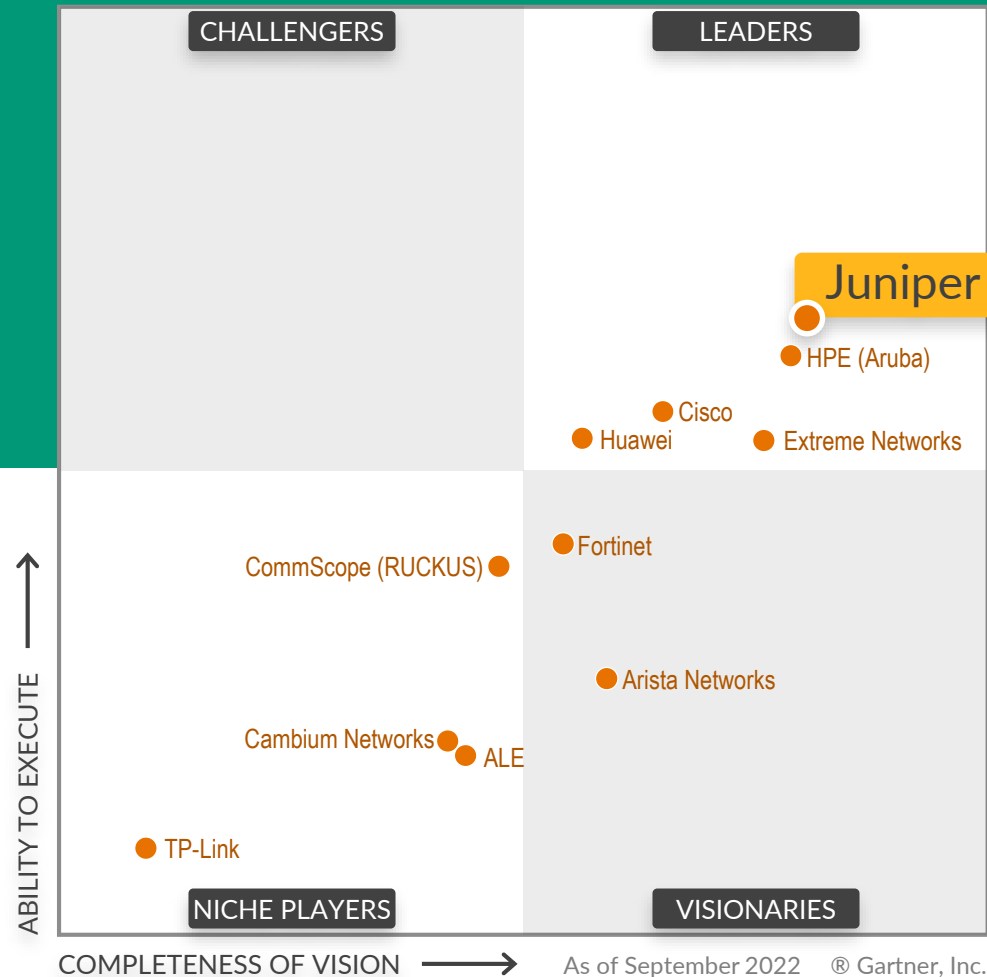
Reliable Wi-Fi for Patients, Staff & Machines

- 90% reduction in trouble tickets
- AI Driven WiFi

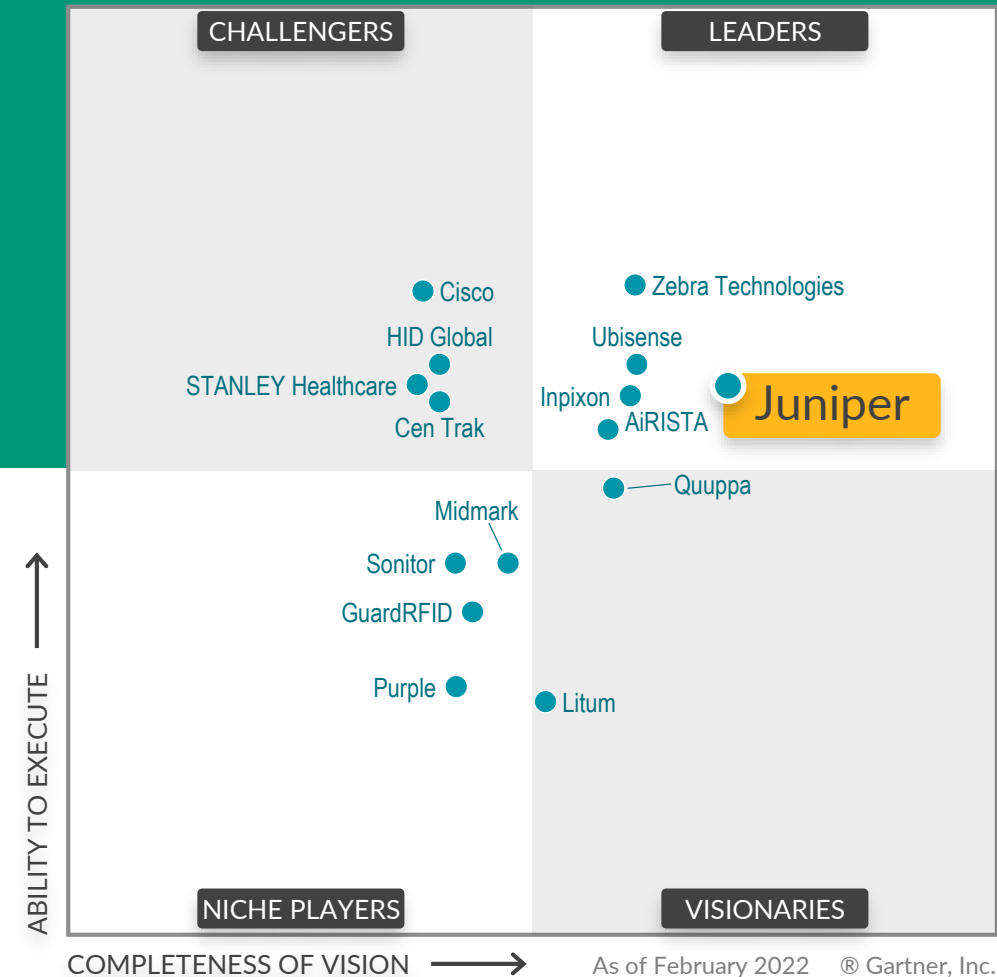


The Only Leader of Both Gartner Magic Quadrants

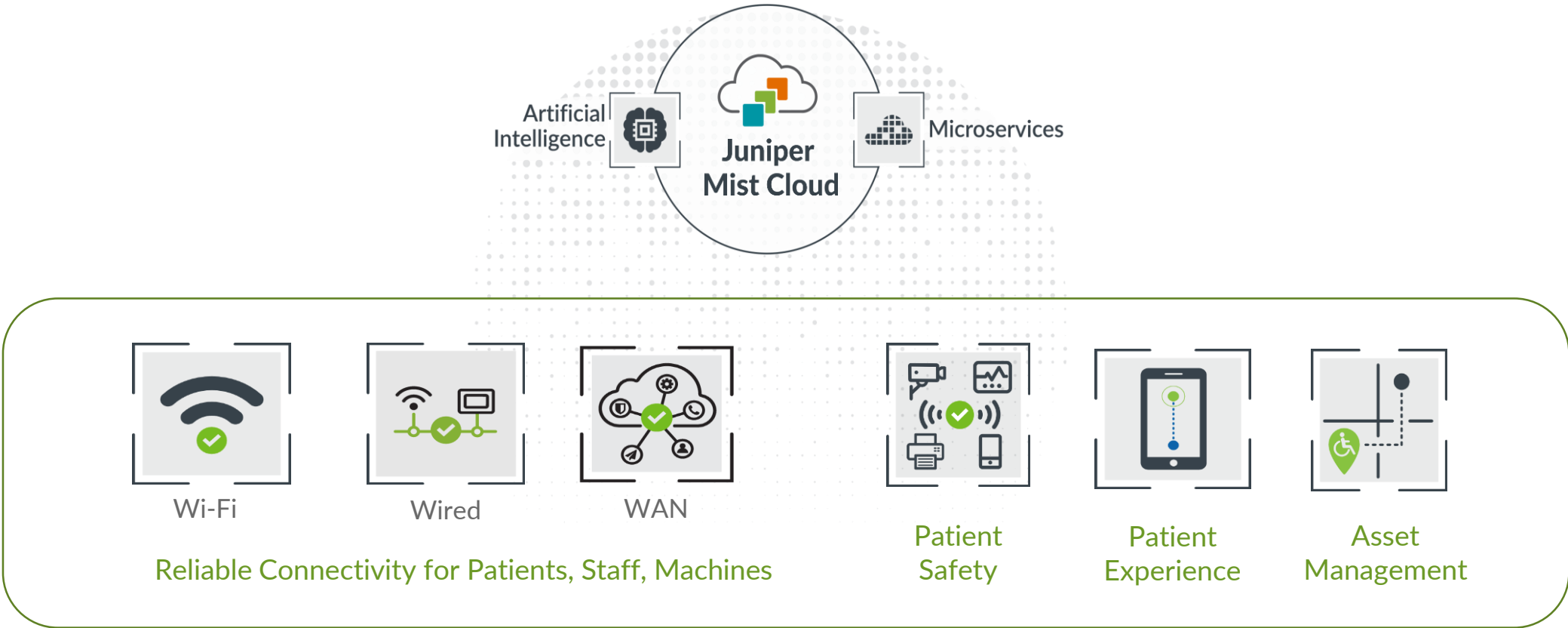
Enterprise Wired & Wireless LAN Infrastructure



Indoor Location Services, Global



AI-DRIVEN, CLOUD FIRST, INTEGRATED PLATFORM



Enhance the Healthcare Experience

WITH AI-DRIVEN ENTERPRISE FROM JUNIPER

- Industry leading Wired, Wireless, and SD-WAN
- Modern, microservices architecture with rapid scale and agility from client-to-cloud
- AI-driven insight and automation to ensure each medical IT network is optimized for patients, staff, and operators
- Integrated Indoor Location with vBLE to deliver more personalized experiences and improved efficiencies across the organization
 - Faster asset tracking (i.e. infusion pumps, wheelchairs)
 - Elevated patient engagement
- Driven by Experience and delivered by Juniper Networks — trusted network vendor since 1996

GLOBAL REACH

10,400 + **120** + **50** + **24/7 AVAILABILITY**
EMPLOYEES LOCATIONS COUNTRIES TO ADDRESS ALL CUSTOMER NEEDS

777,000 LBS
OF CARBON EMISSIONS SPARED IN 2020

1ST COMPANY
TO PACKAGE WITH 100% RECYCLED OBP

The Only Leader
of Both Gartner
Magic Quadrants

A LEADER

Wired & Wireless LAN
Access Infrastructure
—
Indoor Location Services

Gartner

2022
MAGIC QUADRANT

90%

Reduction in
trouble tickets



THANK YOU

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