

# Healthcare Solutions



## Quality of Care

From IoT devices, mobile health, and electronic health records, to wireless and wearable patient devices, data is at the heart of modern medical care delivery. Healthcare providers are increasingly overwhelmed by growing volumes of data and feel challenged by the shortening timeframes they have to analyze it.

Moreover, healthcare IT managers must deliver fast, reliable, secure, and consistent connectivity to staff, patients, and their visiting families all while contending with thousands of points of access, variable yet persistent capacity and density needs, expected interactive access to mobile voice, data, and video applications, a complicated and growing mix of WiFi and Bluetooth IoT devices — and of course, while battling resource and budget constraints.

neutrino8™ solutions establish a new and dramatically affordable threshold for facility-wide, pervasive wireless access connectivity while reducing OPEX by up to 90% and CAPEX up to 30x. Hotels can provide guests with free, enterprise-class, reliable, secure, and pervasive interactive connectivity without breaking the bank, transforming wireless connectivity from a cost center into a revenue-generating asset.

## Healthcare Productively

neutrino8's interactive, intuitive and AI-automated solutions aggregate and deliver robust and actionable analytics to support the healthcare organization's core mission of continuously improving patient care, while materially helping reduce access connectivity OPEX and CAPEX.

With neutrino8, healthcare providers have a comprehensive and real-time/anytime overview of all connected users and devices. Providers have proactive, predictive, and historical insight into usage behavior, user journeys, locationing, quality of experience enhancement opportunities, and more. At a glance, neutrino8 solutions provide you immediate insight that enables you to efficiently determine priority opportunities to address care gaps that help you deliver enhanced quality care, better outcomes, and even more cost savings.



## Healthcare Wins with neutrino8

neutrino8 solutions, driven by their machine learning, AI-core, provide significant business advantages for healthcare providers including:

- Reduce data acquisition and access networking OPEX by up to 90% and CAPEX up to 30x
- Immediate and interactive proactive, predictive and historical insight into network utilization, loading, performance, and many additional factors that impact quality of service and user experience
- Define user micro-communities, manage in-app messaging, promotions, alerts, secure access and other functions selectively by micro-community
- Easily and securely partition staff, contractor, guest, and even medical device network access connectivity
- Track and precision-locate assets such as beds, patient monitoring systems, computers on wheels, wheelchairs, and other assets whether using Wi-Fi, Bluetooth, or both
- Track vulnerable residents/patients by setting off alarms using geofencing to ensure their safety and provide peace of mind for staff and relatives

Get started today  
at [neutrino8.com](https://neutrino8.com).