

# **LocationAI**<sup>™</sup>

Enabling room-level accuracy without the room-level infrastructure



LocationAl from Cognosos leverages machine learning and artificial intelligence to revolutionize real-time location services (RTLS), ushering in the next generation of asset tracking and leaving the costly, hardware-heavy, and inaccurate solutions behind.

Cognosos' patented, industry-leading technology enables facilities to achieve room-level accuracy, without disrupting patient workflows, conducting complex installations or depleting capex budgets.

With LocationA<sup>I</sup>, mobile assets can be located with precision, in perpetuity, thanks to a powerful, and responsive algorithm that continues to monitor and adjust to changes in environment, providing a self-healing tracking solution that protects against accuracy fade over time.

## **LocationAl Benefits**

#### Location Intelligence: Responsive and sustainable network accuracy

- High-confidence, room-level accuracy at the time of implementation and beyond
- Eliminates network decay by being responsive to changes in environmental factors like infrastructure changes to the facility and equipment changes or movement
- Provides uninterrupted support for mission-critical asset location applications

#### Room-level accuracy without the room-level infrastructure

- Long-range indoor networking technology combined with machine learning provides precise asset location
- Locate medical equipment across your entire facility, including patient rooms, supply closets, hallways quickly and efficiently
- In-room accuracy not dependent on doors being open or closed, hardware placed in patient rooms, or the availability of power outlets for hardware
- Minimal footprint required to create a high-quality location network

#### Minimize disruption; deploy in record time

- Battery operated tags and beacons eliminate cable pulls, ceiling tile moves and any associated abatement costs
- Reduces overall TCO and maximizes ROI by minimizing installation timelines, labor costs and the support needed from functional teams, like IT or Nursing
- No interruptions to patient or clinical workflows due to construction, or the need to vacate patient rooms for equipment placement



## **RTLS from Cognosos**

Backed by our unique and patented long-range wireless networking technology, RTLS from Cognosos installs seamlessly, eliminating the need to pull wires, move ceiling tiles, or compromise in-demand power outlets throughout the facility to achieve room-level accuracy.

Here's how it works:





### Want to learn more? Schedule a demo today!

Cognosos provides the complete solution for real-time asset intelligence that boosts utilization of equipment, reduces operating costs, and delivers a better patient experience.

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