Enterprise Location Services for Outpatient Care

CENTRAK®

Enable significant improvements in outpatient efficiency, quality, capacity and revenues.

Knowing the physical location of your patients, staff and other critical resources is fundamental to orchestrating high-quality care in an outpatient setting. CenTrak's Enterprise Location Services™ leverages the only Real-Time Location System (RTLS) specifically engineered to handle the speed, precision and rigors of today's healthcare environment.

The quality and safety of ambulatory care is particularly important as more people are being treated outside of the traditional hospital. While the physical setting may be different, patients still expect efficient and high-quality care. With accurate real-time data about the location, movement and interaction of patients, staff and resources, outpatient facilities can better understand operations and apply sophisticated rules to provide true workflow automation.

Key Functionality:

- Identify the location, status and interactions of patients, staff and mobile-medical equipment

- Integrates with EMR systems and patient flow applications

- Automatically record and analyze operational data such as:
  - Patient wait times
  - Provider time with patient and overall visit length
  - Room turnover time
  - Exam room utilization
  - Medical services provided (i.e. imaging, lab work, etc.)
  - Other key clinical milestones

Automatically capture interactions and associate staff, patients and mobile medical equipment to enhance outpatient workflow and improve the patient experience
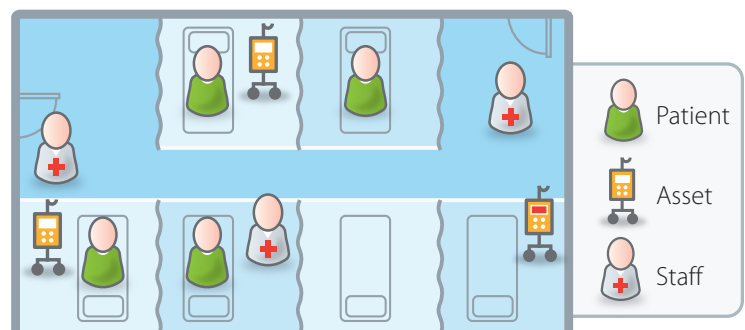
Benefits:

- Enhance patient flow
- Increase patient throughput
- Reduce patient wait times
- Improve patient satisfaction and experience
- Increase staff productivity
- Enable process improvement

Why CenTrak?

CenTrak's Second Generation Infrared (Gen2IR™) delivers certainty-based location data at the room-, bed-, bay- and chair-level. Our visibility platform provides rapid location updates, extreme battery life and fully waterproof tags while integrating with hundreds of healthcare applications.

No other RTLS solution provides this level of performance and interoperability, making CenTrak the ideal technology to support the rigorous demands of outpatient care.

Patient

Asset

Staff

What makes CenTrak Smarter?

Clinical-Grade Locating™- CenTrak's Second Generation Infrared (Gen2IR™) delivers certainty-based location data covering rooms, beds, bays, nursing stations, hallway segments and other relevant workflow areas. Rapid location and condition updates reliably capture interactions between equipment, patients and staff within seconds.

Multiple form factors – Largest selection of tags including reusable, single use, infant, wander, and staff badges provide options for all types of patients and care environments.

Multi-Mode Technology – A unique combination of Wi-Fi, CenTrak's Gen2IR™, Low Frequency RF, UHF Active RFID, Bluetooth Low Energy (BLE), and others to future-proof investment and maximize ROI.

Easy Installation – Battery-powered devices are installed easily in patient care areas without the need to close rooms or deploy special infection prevention measures.

Interoperability – Open location platform for seamless integration with both existing and new applications including Nurse Call, Electronic Health Records, Capacity Management, Bed Management, Asset Management, Computerized Maintenance Management and Hand Hygiene Compliance.

Reliability – Ensures critical location, condition and status updates are delivered to the application level. Enterprise-class monitoring provides at-a-glance visibility. Devices and tags are equipped with long-lasting batteries.

Product Portfolio

Patient Tags

Patient Tag Mini

31-Day Tags

newbaby™ Umbilical Tag

Personal Safety Bracelet

Asset Tags

DuraTag

Asset Tag Mini

Asset Tag Micro

Multi-Mode Asset Tag

Staff and Duress Badges

Staff Badge

Duress Badge

Man-Down Duress Transmitter

Personal ID Badge

Environmental / Temperature Sensors

Environmental Display Sensor

Environmental Sensor

Contact Us: www.centrak.com | marketing@centrak.com | 800-515-2928