

REAL TIME LOCATING SYSTEMS (RTLS)

Single Platform for Multiple Applications



Optimize operational costs and patient care on a single platform for virtually any software that requires locations information



Use case applications utilizing the same infrastructure to provide an Enterprise Visibility System

Asset Tracking & Management

Track and locate assets in real-time to the room and bed level. Automate PAR-level management, improve clinical workflows and reduce shrinkage. Key benefits include room accuracy, rapid locating, condition updates and reporting interactions between equipment, patients and staff within seconds at the department through enterprise level.

Staff Safety & Duress

Safety is a top concern and knowing that help is only a button push away creates a safe and secure work environment for staff. Each staff member could be provided with a CenTrak active-RFID, Real-Time Locating System (RTLS) badge featuring wireless call functionality. In the event a staff member is in need of assistance or is faced with a threatening situation, the individual can simply press a button on their badge.

Patient Security

newbaby™ infant security system provides peace of mind for staff and families while being cost effective, easy to use and highly reliable. newbaby™ may be purchased as a departmental solution or as part of an enterprise solution.

Clinic-OR-ED Workflow

Create workflow improvements and streamline operations to enhance patient care, increase patient satisfaction and increase staff and facility utilization. Know the location, movement and interactions of patients, staff and assets to determine what process improvement are possible. RTLS provides accurate visibility with real-time information applying sophisticated rules to provide true workflow automation.

Environmental Monitoring

Save time and meet compliance requirements by eliminating the manual tracking for temperature sensitive products. Automatically monitor temperature and environment for items that require strict temperature-controlled conditions. The sensors are wireless and can monitor temperature, humidity and air pressure sensitivity 24/7. Automatically generates compliance reports for any time period and sends alerts when measurements are above or below set parameters.

Nurse Call Automation

Improve patient and staff satisfaction by utilizing Nurse Call Cancel to auto time-stamps staff's presence with patients. The system can also automate nurse rounding reports on staff-patient interactions.

Hand Hygiene Compliance

Reduce HAIs by tracking hand washing. Dispensers with integrated sensors from major manufacturers provide automated compliance recording and statistics. Staff badges communicate with dispensers to automatically capture hand washing activity in real-time.

Wander Management

Keep patients safe with an Elopement and Wander Management system. The system uniquely combines the industry's most accurate RTLS (Real-Time Locating System) with a proven patient safety and security system that is the first line of defense enabling a quick response time to wanderers.