IMPROVING OPERATIONAL EFFICIENCY WITH LOCATION BASED SOLUTIONS

In Facility and Clinical Domains



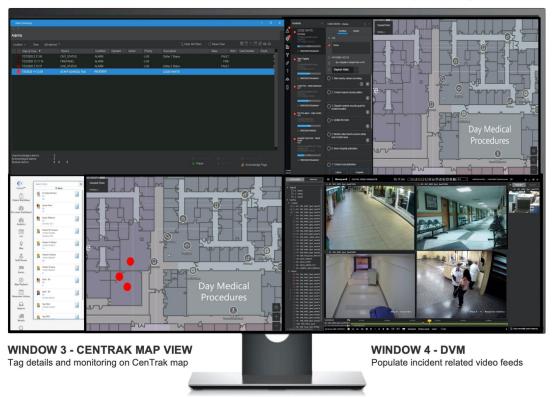
Minutes matter in healthcare. A Real-Time Location System (RTLS) can help save valuable time during a critical incident. An RTLS provides the current location information of medical equipment, staff and patients. Its use can expand beyond simply finding a person or an asset. Enterprise Location Solutions can provide meaningful and contextual awareness of an environment, enabling facilities to improve workflow, increase safety, reduce costs, and focus on clinical quality.

AN INTEGRATED PLATFORM TO HELP MANAGE INCIDENTS OF INFANT ABDUCTION, STAFF DURESS AND WANDERING PATIENTS

The need to monitor, react to, report on and prevent dangerous incidents in a healthcare facility is critical. This task often involves different IoT systems such as access control, CCTV video networks, RTLS and alarm management applications, which can lead to inefficiencies, slower response times, and poor data analytics. Natively integrating RTLS safety solutions from CenTrak with the Honeywell EBI and DVM allows healthcare facility operators to:

- Manage critical incident response from a single system
- Automate camera and map call-up upon incident initiation
- Decrease time of response to incident
- Activate Standard Operating Procedures to guide incident response and tracking actions for post-incident analysis
- Minimize the use of valuable space in security station or Incident Command Centers by only requiring a single user interface
- Reduce the need for custom integration
- Reduce the complexity of system upgrades and migrations

Evolving regulations, greater scrutiny, and staff shortages mean that hospitals face many pressures that drive the need for greater efficiency, more robust data collection, and better electronic records. The right solutions can overcome these challenges – but the wrong technology, or poorly implemented solutions, can potentially compromise patient safety and take clinicians' attention away from patient care. It can also mean a loss of valuable time and attention dealing with IT distractions. Today, best-in-class healthcare organizations work with Honeywell for the implementation of an integrated, enterprise RTLS safety solution.



WINDOW 1 - EBI ALARM LIST

WINDOW 2 - CCS MAP VIEW

Incident flow to control security points with guided SOP steps

EXPLORE ADDITIONAL RTLS SOLUTIONS

Flexibility and scalability to meet your needs, now and in the future.

Support success and generate a return on investment from your RTLS programs – all from a single source. Integrating RTLS into your facility's digital infrastructure offers a number of key benefits, such as providing a single user interface to facilitate operational efficiency and security. Together, Honeywell and CenTrak can help you gain centralized control and management across your building and services, in turn creating a future-ready, efficient, modern, and competitive healthcare facility. We work to understand each client's unique challenges, help identify the right technologies, and continuously measure and maximize the value of your system.



With CenTrak Asset, you can easily determine the exact location of tagged mobile medical equipment. This reduces asset shrinkage/hoarding, decreases the time staff spend searching for equipment, and automates workflow such as PARlevel management. Leverage data for historical analysis to increase equipment utilization and avoid over procurement.

Asset Tracking and Management

Logistics Automation



Provide quick and efficient care with CenTrak Workflow. Minimize nonvalue-added time for both patients and staff through patient flow applications and nurse call automation. Analyze trends to help identify bottlenecks and leverage technology to achieve greater efficiency, higher safety standards, and the ultimate patient experience.

Nurse Call Automation

Patient Workflow



Help track the spread of infection and the high costs associated with the treatment of HAIs. Eliminating manual documentation and compliance reporting enhances operational efficiencies while supporting greater staff and patient safety. Automate Hand Hygiene Compliance Monitoring and Contact Tracing with CenTrak's Clinical-Grade RTLS.

Hand Hygiene Compliance

Contact Tracing



A safe hospital environment is critical to the reputation of the facility and the peace of mind of your patients and staff. CenTrak Safety provides solutions for infant protection, staff duress, wander management and wireless emergency call. Easily integrate CenTrak with security and access control systems, video surveillance, and public address systems.

Infant Protection

Mother-Baby Matching

Staff Duress

Wander Management



CenTrak Experience solutions improve patient satisfaction, increase HCAHPS scores, reduce lost revenue, and can positively impact health outcomes. Our patient-centric solutions, such as a robust mapping and wayfinding platform, and integrations with Patient Engagement platforms to display staff presence, help patients feel at ease during their visit or stay.

Mapping / Wayfinding Patient Engagement

Platform Integrations



Meet compliance standards, ensure product safety, and prevent product loss with CenTrak's wireless temperature and environmental monitoring solution. CenTrak Environment automatically captures temperatures, humidity levels and differential air pressure to eliminate the need for manual reporting. Reliably monitor the conditions of vaccines, medications, lab samples, blood banks, and more.

Temperature Monitoring

Ambient Temperature and Humidity

Differential Air Pressure



