

## RTLS In Motion for Hospital Care

Helping hospitals improve the patient experience with the power of real-time location tracking

RTLS In Motion provides a safe and secure environment for your patients, and allows full tracking and operational visibility.

RTLS In Motion provides visibility into patient, staff, and asset workflows by leveraging real-time location system (RTLS) technology. This visibility gives hospitals the ability to improve patient flow, unlock operational efficiencies and create better staff and patient experiences.

The fully wireless solution provides critical alerts for both staff duress and patient wandering/elopement situations. The solution also provides access to in-the-moment data and advanced reporting to drive continuous process improvements.

The software integrates seamlessly with electronic medical records (EMR's) and other healthcare IT systems. This combination of data creates accurate and timely intelligence that staff can rely on.

### Patient Location Visibility

Leveraging the power of RTLS In Motion, full visibility into the location of patients is provided across the department and the facility. Data is collected passively to measure opportunities for workflow improvements for better patient care experiences.

### Patient Wandering

Our RTLS In Motion solution monitors the location of patients, with immediate alerting when wandering events occur. With our integration to access control doors, we are able to prevent exit-seeking behaviors by engaging magnetic locks and electric strikes to prevent elopement. If an at-risk patient is sensed in an elevator car, the elevator will be disabled and unable to leave the floor.

### Patient Workflow

Our solution provides visibility into patient and staff workflows by leveraging the RTLS sensing technology. This visibility gives hospitals the ability to improve patient flow, increase access, and create better staff and patient experiences.

Learn more:  
[civica.com/RTLS-Hospital-Care](https://civica.com/RTLS-Hospital-Care)

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## Why Civica

- Civica delivers cloud-enabled critical software to drive clinical, financial and workforce efficiencies. Supporting frontline workers, clinicians and key decision-makers with precise insight to make informed decisions, our focus is always on getting the right information to the right person at the right time.
- Civica has a global team of over 6,000 people, who have proudly achieved 23 years of unbroken growth while investing over 20% of our revenues in innovation
- Our smart software is helping deliver the public services of the future
- Every day, we focus on turning ideas into action to help over 2.5 million professionals deliver the public services of the future.



### Asset Location

The ability to quickly locate medical equipment improves efficiency. Use RTLS In Motion to access the location of your equipment from the nurses' station computers or via our mobile applications.

### Asset Utilization

With accurate RTLS data showing the utilization of assets across your facility, you can right-size and reallocate inventory. Re-distribute assets to departments where they are needed make optimal purchase/lease decisions, and ensure that items available in storage closets are visible to staff, when they are needed.

### Asset PAR Levels

Lack of visibility into the current inventory levels of PAR-monitored locations causes day-to-day tasks like replenishing equipment to be reactive and inefficient for supply chain staff. Use RTLS In Motion to streamline operations by ensuring current PAR tracked equipment is within desired ranges. Alert staff when minimum asset levels are triggered for specific departments, so equipment can be retrieved and available when it is needed by your patients.

### Staff Tracking & Duress

Just as patient safety is a top priority, clinical staff safety and protection are also at the forefront of hospitals' concerns. A cost-effective panic alert system that prevents threats from escalating into a dangerous situation is becoming an essential tool with an increased risk of work-related aggravated incidents.

### Automated Temperature Monitoring

Our RTLS temperature tags collect temperature, humidity and CO2 readings. Readings and data are automatically collected for each appliance or space being monitored. Staff are notified of any abnormalities in readings so corrective action can be taken immediately. All information is logged to aid in compliance audits.

### Reporting and Compliance

Quickly access reports for all environmentally monitored areas and devices – and simplify audit preparations. The accurate, objective data allows you to effectively evaluate your processes, measure against policy, and meet the requirements of regulatory boards.

### Electronic Hand Hygiene Monitoring

The improvement of hand hygiene compliance comes down to training, motivating and reinforcing appropriate behaviors. Hospitals and medical centers must implement guidelines for hand hygiene systems and find a way to monitor and increase compliance.

RTLS In Motion is implemented with room-level accuracy. Once the patient space is defined, our system monitors for healthcare staff entering and exiting the room. Upon entering and immediately before exiting, the system will be expecting the hand hygiene sensor to be activated, signalling a hand hygiene event. The hand hygiene opportunity and adherence event are then recorded in the software, along with the staff members name and staff role. If enabled, a gentle reminder from the staff member's RTLS-enabled badge will occur when a hand hygiene opportunity is missed to help break the chain of infection.

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