

### TRIMEDX GEOSENSE

Next-generation technology powering comprehensive clinical asset management

TRIMEDX GeoSense is a Real-Time Location System (RTLS) providing accurate and timely medical device tracking data by using next-generation, multi-modal technology. GeoSense is lightweight, room-level precise, and easy to implement.

Access to timely and accurate device location data enhances clinical asset inventory visibility, strengthens comprehensive clinical asset management, and drives unrivaled clinical engineering excellence.

GeoSense is designed specifically for healthcare applications—maximizing efficiency, simplifying implementation, and reducing management burden. Knowing where medical devices are in real time, healthcare leaders can drive cost-savings initiatives, enhance risk-reduction efforts, and improve patient care experiences.

# FAST AND LIGHTWEIGHT IMPLEMENTATION PROCESS

GeoSense technology leverages a combination of Bluetooth low energy (BLE), LTE, and LoRaWAN wireless technologies that are lightweight and easy to implement. Plug-and-play gateways use existing wall outlets and wireless tags without relying on the hospital network or running cabling throughout the facility. With no upfront capital investment or lengthy construction projects, you can access device location data in as soon as 30 days.

# FORM-FIT TECHNOLOGY AND ROOM-LEVEL PRECISION

Our configurable tags are designed to fit any device size, offer extended battery life, and are constructed to withstand repeated rigorous cleaning cycles.

Device location data integrated across TRIMEDX's data technology platforms—RSQ (CMMS) and Clinical Asset Informatics—enables best-in-class clinical asset management programs by driving clinical engineering efficiency, supporting capital planning projects, improving mobile equipment management, mitigating ePHI exposure & cyber-risk, and reducing the impact of lost devices.

With room-level location precision, you can easily determine the status of each device such as in patient use, available for patient use, or in soiled rooms ready to be cleaned.

#### **Benefits:**

√ Reduces device search time and improves clinician satisfaction

- ✓ Improves device availability and inventory management
- √ Enhances preventative maintenance and repair service
- ✓ Improves mobile equipment par level management
- √ Minimizes ePHI exposure and cybersecurity risk
- √ Facilitates rental process controls and reduces rental expenses



Device tags



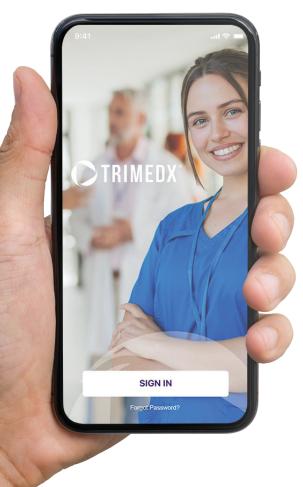
Room tag



Gateway

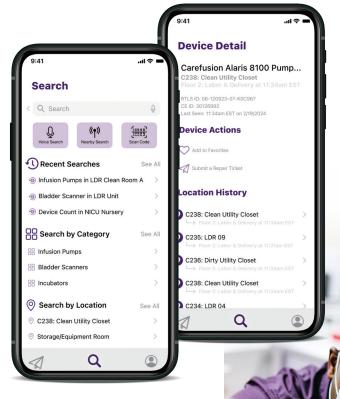


Ingress/egress sensors



### EMPOWERING CLINICIANS WITH DEVICE LOCATION INSIGHTS

With the TRIMEDX mobile app, clinicians can quickly find the devices they need at the time of patient care. With intuitive search functionality, clinicians can cut down on search times by up to 50%, giving them valuable time back and improving the overall patient care experience.



## DEDICATED SYSTEM AND INFRASTRUCTURE MANAGEMENT

Designed to be simple and easy to manage for on-site technicians, device tags have a three-year battery life with replacement incorporated into our standard preventative maintenance processes. With all hardware and software components managed by TRIMEDX, you don't have to worry about technology becoming obsolete or failing to deliver value over time.

UNLOCK THE **FULL POTENTIAL** OF YOUR
CLINICAL ASSETS

Ready to unlock your potential?

trimedx.com | 877-TRIMEDX

