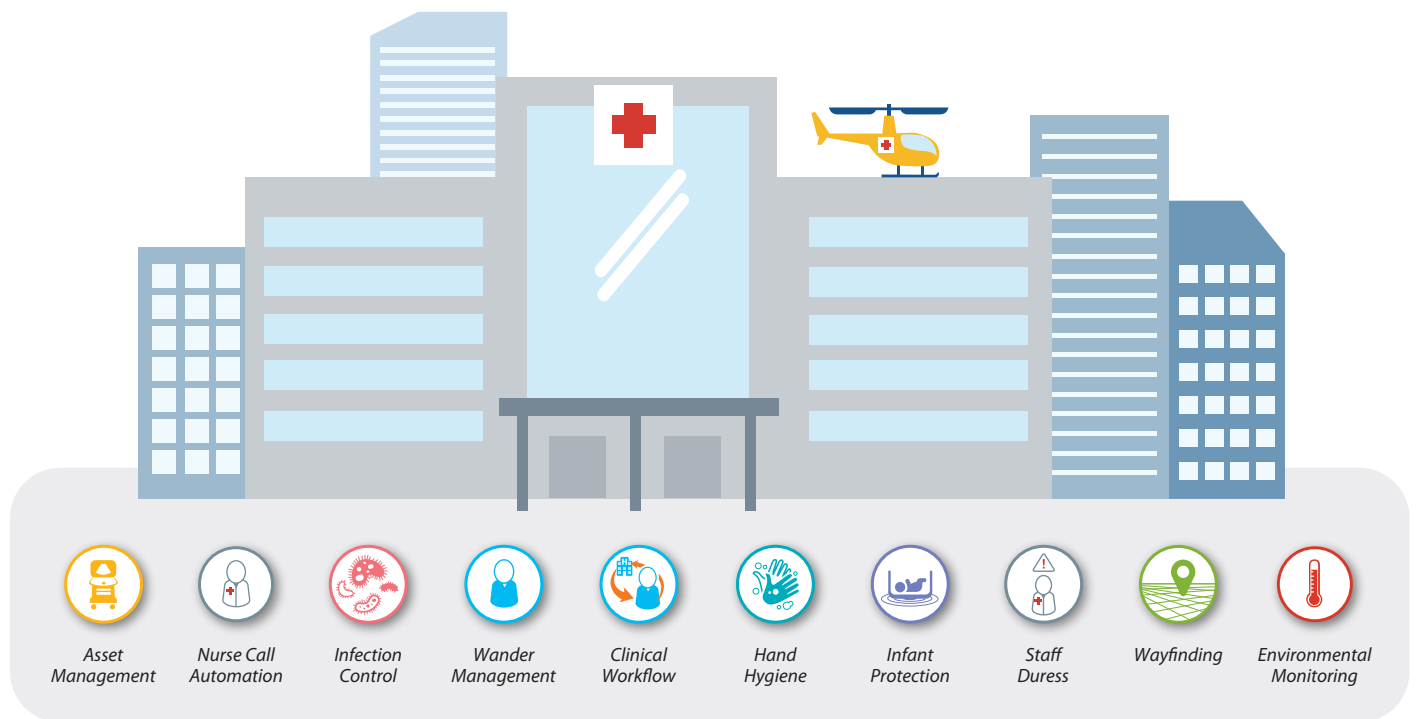


CenTrak improves healthcare operational efficiency and the quality of patient care via the industry's most robust and scalable Enterprise Location Services offering. CenTrak's technology supports high velocity updates and sub-room level accuracy across the entire healthcare enterprise. Our solution is comprised of various tags, badges, sensors and technology platforms such as Infrared, Wi-Fi, Bluetooth Low Energy, Low Frequency and others. CenTrak has helped over 1,700 world-class healthcare facilities increase productivity, streamline workflows, drive higher patient and staff satisfaction, as well as reduce costs.



## 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.

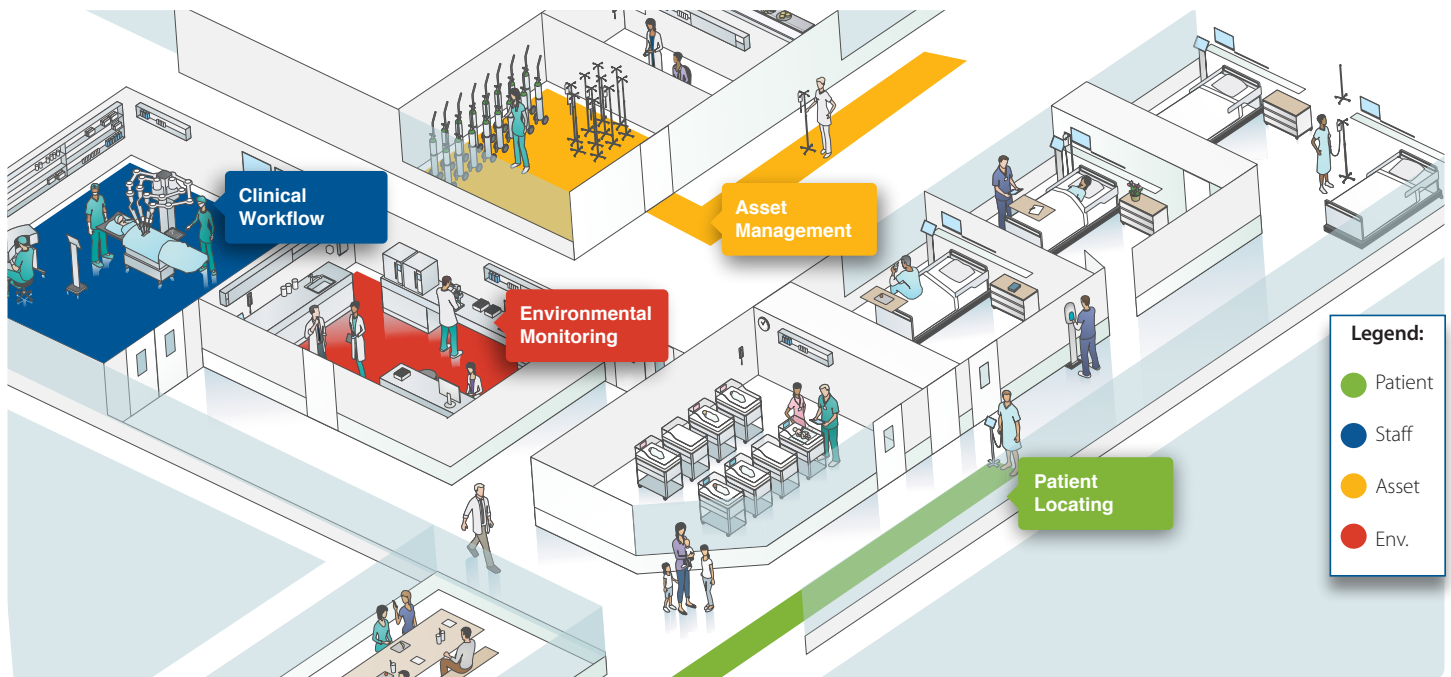
**Easy Installation** - Battery-powered devices are installed easily in patient care areas without the need to close rooms or deploy special infection prevention measures.

**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.

## Clinical-Grade Locating™

Certainty-based and high performance location technology for healthcare



### Why Gen2iR™?

Infrared (IR) is a transmission of light that is invisible to the naked eye. The CenTrak Real-Time Location System (RTLS) uses patented Second Generation IR (Gen2iR), which is proven to be the ideal technology for certainty-based (100% accurate) room-, bed- and bay-level locating – a requirement for automating healthcare workflow applications. Gen2iR filters external sources of IR (sunlight, fluorescent lighting, etc.), will not pass through walls, and is not restrained by line-of-sight requirements as tags can sense Gen2iR from any direction, even under blankets or clothing.

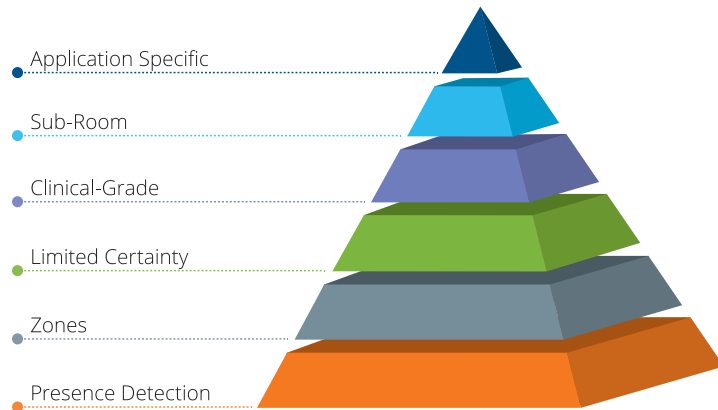
Gen2iR™



100% location certainty

# Future-Proof Location Platform

Enterprise Location Services leveraging multiple technologies to maximize utility and ROI



## Location Adoption Model

CenTrak's Enterprise Location Services drive the adoption of dozens of use cases via the integration of six locating technologies including:

- Gen2iR™
- Low Frequency (LF)
- Wi-Fi
- UHF Active RFID
- Passive RFID
- Bluetooth Low Energy (BLE)

## Transforming Patient Care



### Asset Management

Allow healthcare facilities to easily determine the exact location of tagged assets



### Hand Hygiene Compliance

Help healthcare facilities better manage infection risk and report compliance



### Nurse Call Automation

Provide enhanced communication capabilities for staff and faster response times for patients



### Infant Protection

Ensure newborns are protected and always properly matched with the correct mother



### Infection Control

Track interactions between patients, staff and equipment to contain infectious outbreaks



### Staff Duress

Deploy immediate responses by instantly locating the staff member under duress



### Wander Management

Empower patients and residents with a feeling of control and freedom while ensuring their safety and security



### Wayfinding

Provide patients and visitors with clear and simple turn-by-turn directions directly to a users' Bluetooth-enabled device



### Clinical Workflow

Enable improvements in efficiency, quality, capacity and revenues



### Environmental Monitoring

Meet compliance standards and prevent product loss

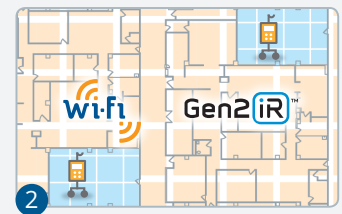
## Asset Visibility to Workflow Automation

CenTrak's RTLS platform offers the ultimate flexibility to future-proof investment and maximize ROI.



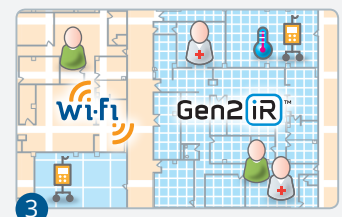
### Asset Visibility

- Leverage existing Wi-Fi networks
- Estimated location tracking
- Low Frequency Exciters may be added to create choke points



### Asset Management with Certainty-Based Accuracy

- Introduce certainty-based locating to specific rooms by installing battery-operated Gen2iR devices
- Enable asset management workflow applications



### Clinical-Grade Locating™

- Certainty-based accuracy at the bed-, bay- and chair-level
- Rapid location update speeds
- Automate clinical workflow applications
- Extreme battery life

## Product Portfolio

### Asset Tags



Multi-Mode  
Asset Tag



Asset Tag  
Mini



Asset Tag  
Micro



DuraTag

### Environmental Monitoring



Environmental  
Sensor



Environmental  
Sensor LCD

### Staff Badges



Staff Badge



Duress Badge



Man-Down  
Duress Transmitter

### Infrastructure Components



Virtual Wall™



Monitor



LF Exciter



Access Control Keypad

### Patient Tags



Patient Tag Mini



31-Day Tags



newbaby™  
Umbilical Tag



Infant  
Secure Tag



Adult  
Secure Tag



newmom™ Tag



Personal Safety Bracelet



Door Controller



LF Exciter Antenna

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