Medical Scope Management

CENTRAK®

Prevent infections while ensuring the security of high-demand medical assets.

CenTrak uniquely combines the industry's most accurate Real-Time Location System (RTLS) with a proven security platform. Our Enterprise Location Services™ enable real-time tracking and security of medical equipment, staff and patients. The improved visibility provides a means for healthcare facilities to prevent the spread of infection, reduce equipment shrinkage and improve clinical workflow.
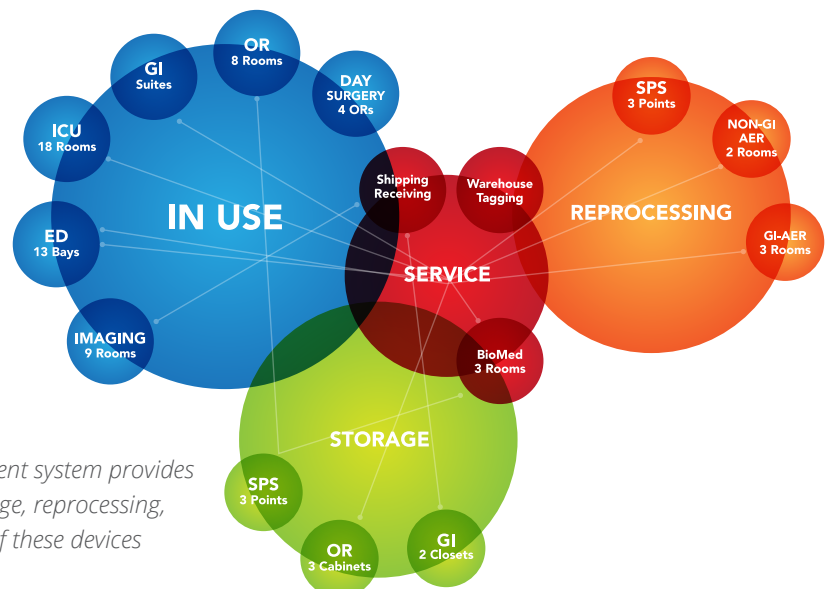
With the potential for wide-spread disease and the risk of infection from medical scopes, it's crucial for healthcare facilities to have the ability to track the storage, usage and cleaning lifecycles of these devices. Capable of withstanding high-pressure washing and harsh disinfection chemicals, the DuraTag, when used in conjunction with CenTrak's RTLS technology, enables healthcare facilities to easily and safely monitor these medical assets.

Key Functionality:

- Room-level accuracy to support PAR-level mobile medical equipment management
- Reports showing asset movement, alarms generated and prevented thefts
- Track soiled medical scopes by location and their point in the sterilization process
- Instant alert capability to staff if a stage in the sterilization process is missed
- Multi-Mode Technology – A unique combination of Wi-Fi locating, CenTrak's Gen2IR™ and Low Frequency RF to futureproof investment and maximize ROI

Benefits:

- Real-time medical scope tracking throughout their usage, cleaning and storage life cycles
- Avoid unnecessary reprocessing and medical scope damage
- Prevent the spread of bacterial infections due to Bioburden
- Reduces time searching for equipment
- Increases staff satisfaction
- Automates PAR-level management
- Reduces shrinkage
- Improves clinical workflow
- Integrates with CMMS

CenTrak's Medical Scope Management system provides facility-wide visibility into the usage, reprocessing, service and storage lifecycles of these devices

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.
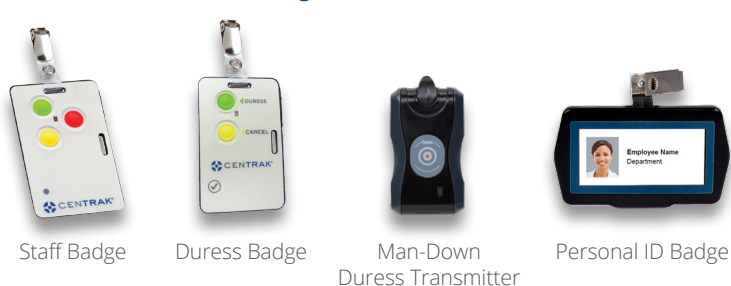
Product Portfolio

Patient Tags

Patient Tag Mini	31-Day Tags	newbaby™ Umbilical Tag	Personal Safety Bracelet

Asset Tags

DuraTag	Asset Tag Mini	Asset Tag Micro	Multi-Mode Asset Tag

Staff and Duress Badges

Staff Badge	Duress Badge	Man-Down Duress Transmitter	Personal ID Badge

Environmental / Temperature Sensors

Environmental Display Sensor	Environmental Sensor

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