



REAL-TIME LOCATING SYSTEM

CareFlow™ Asset Tracking + Management



Increase efficiency while improving patient care

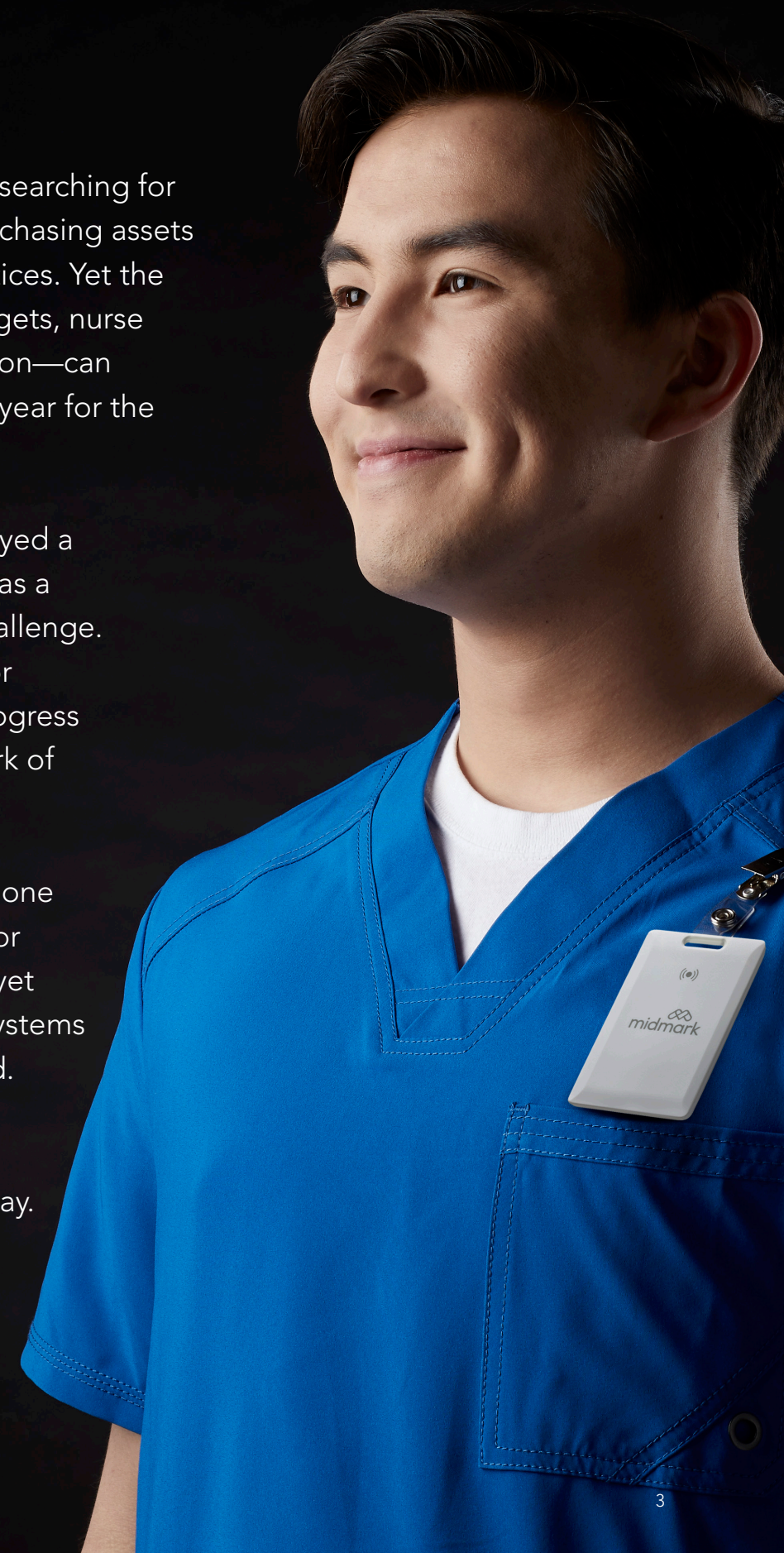


Healthcare leaders often accept searching for missing equipment and over-purchasing assets as frustrating yet necessary practices. Yet the broader impact—on annual budgets, nurse inefficiency and staff dissatisfaction—can add up to a staggering \$7M per year for the average 300-bed hospital.¹

Many health systems have deployed a real-time locating system (RTLS) as a point-solution to this singular challenge. Yet without a broader strategy for location-based solutions, this progress only becomes part of a patchwork of disconnected systems.

When biomedical teams choose one RTLS, nursing chooses another for clinical automation and security yet another for staff duress, health systems duplicate spend and IT overhead.

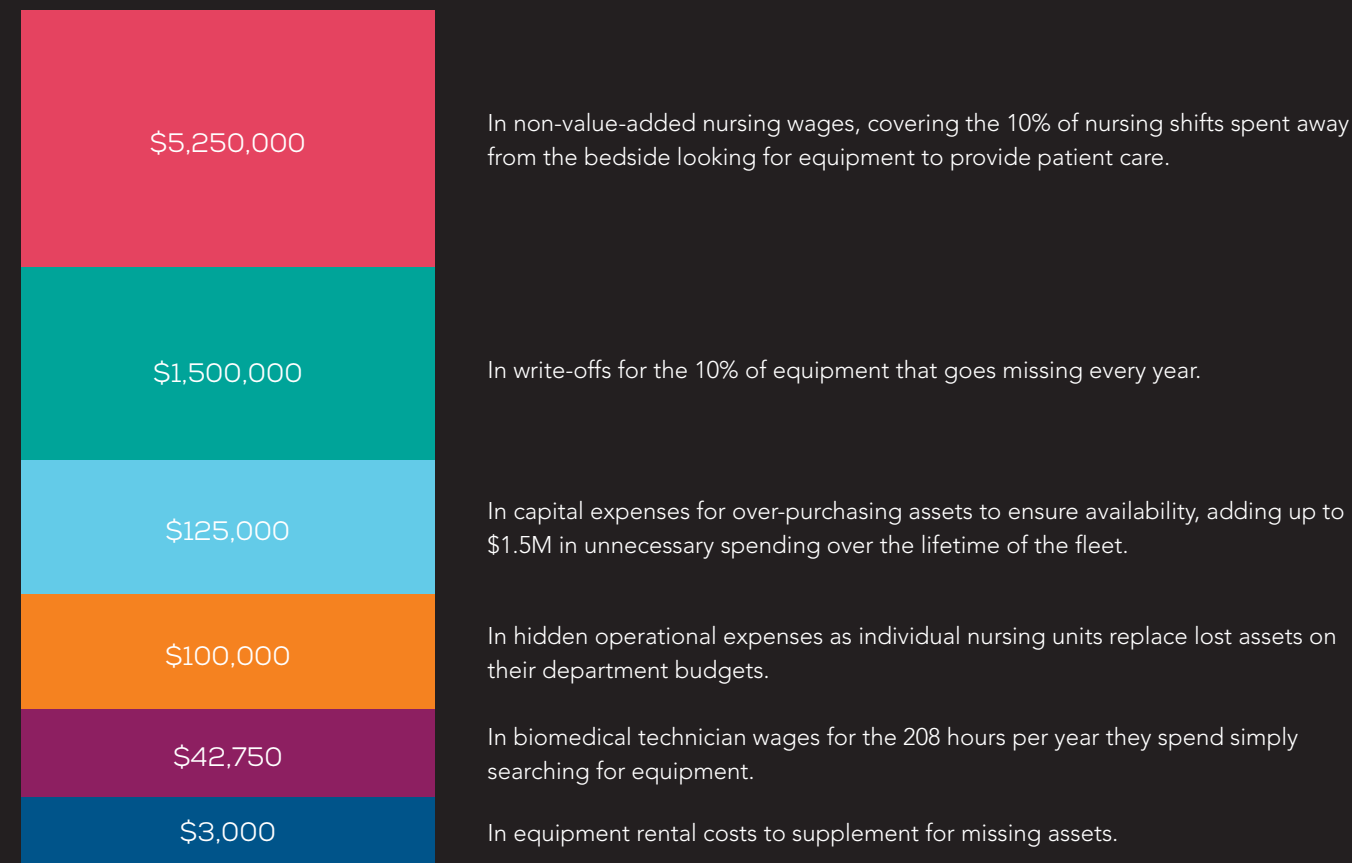
With a holistic strategy—not isolated fixes—these silos fall away. The right RTLS partner brings visibility to all departments—not just for assets, but for staff, patients and safety situations—in a single, scalable solution.



Understand the true costs of **missing equipment**

To ensure patient care does not get disrupted, nurses may hide important equipment. Clinical leaders estimate that 30%² of their equipment is hidden at any time, leading to perceived scarcity. At the same time, asset fleets are shrinking by 10%² every year, as equipment is not able to be found, transferred with patients to other hospitals, or simply stolen. This reality has wide-ranging impact on hospital finances, adding up to \$7M annually for an average 300-bed hospital.¹

\$7M Annually



What is missing medical equipment costing your patients?

While over-purchasing and lost assets have direct impact on costs, the biggest impact can be on your staff and patients. When nurses spend time away from the bedside and needed equipment isn't available, the timeliness of patient care can suffer. Missing equipment can delay discharges and even divert care to other hospitals.

156,000 hours

TIME LOST WITH PATIENTS

Nurses spend a reported 10% of their time looking for equipment. For a 300-bed hospital, that adds up to 156,000 hours a year spent away from the bedside—more than \$5M in wages for non-value-added time. In addition, biomedical technicians spend an estimated 208 hours annually hunting down equipment that's due for preventive maintenance (PM)—a frustrating exercise.¹

Stress ↑ Satisfaction ↓

PATIENT + STAFF DISSATISFACTION

According to Gallup, not having the materials and equipment to do one's job is the strongest indicator of job stress.³ Patient satisfaction scores, too, can suffer if nurses are looking for equipment rather than spending time with patients.

Enable your staff to improve patient care **with better asset visibility**

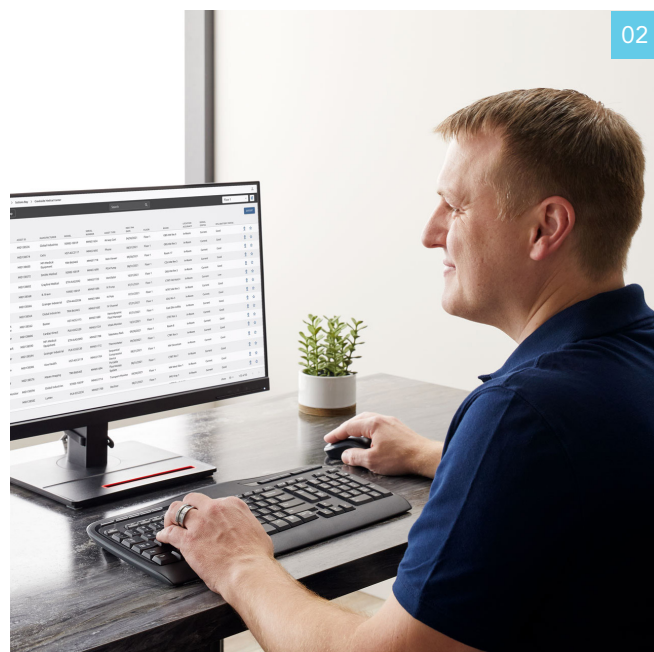
Thanks to accuracy you can trust, your staff can find the right equipment without delaying or diverting patient care, using software designed to be intuitive for nurses and biomedical teams alike.



01



03



02

01 IMPROVED NURSING SATISFACTION

Nurses can easily locate critical equipment like IV pumps. Time that was spent walking the halls in search of equipment is now redirected to value-added patient care activities.

02 ENHANCED WORKFLOW FOR PREVENTIVE MAINTENANCE

Location data enhances preventive maintenance routines so biomedical teams benefit from a more organized, informed approach to their daily work.

03 BETTER PATIENT CARE

When properly maintained equipment is easily found, nurses spend more time at the bedside and less time searching. With increased focus on caregiving, patient satisfaction scores can improve by as much as 15 points.⁴



INCREASE EFFICIENCY + REDUCE SPENDING WITH BETTER VISIBILITY TO ASSET MOVEMENT

Midmark CareFlow™ RTLS Asset Tracking helps hospitals and health systems improve efficiency through real-time, accurate tracking of assets.

- **Better visibility across the health system.** With insight into asset movement, both nursing and biomedical teams can find equipment for patient care and maintenance activities.
- **Increased fleet utilization.** See when and where assets move through your hospital, enabling more effective utilization of your existing fleet.
- **Reduced expenditures.** Both capital and operational spending are lowered when you no longer need to purchase additional or replacement assets just to ensure availability.

CareFlow™ Asset Tracking: a solid foundation to build on



Leverage CareFlow Asset Tracking + Management to do more with less—improving equipment visibility for biomedical and nursing teams while opening the door to additional RTLS capabilities.

FUTURE-PROOF, SCALABLE RTLS FOUNDATION

CareFlow Asset Tracking + Management establishes the infrastructure for a broader RTLS strategy. The same sensory network and software platform can expand to support additional solutions (see pages 14-15)—leveraging your initial investment while enabling future improvements.

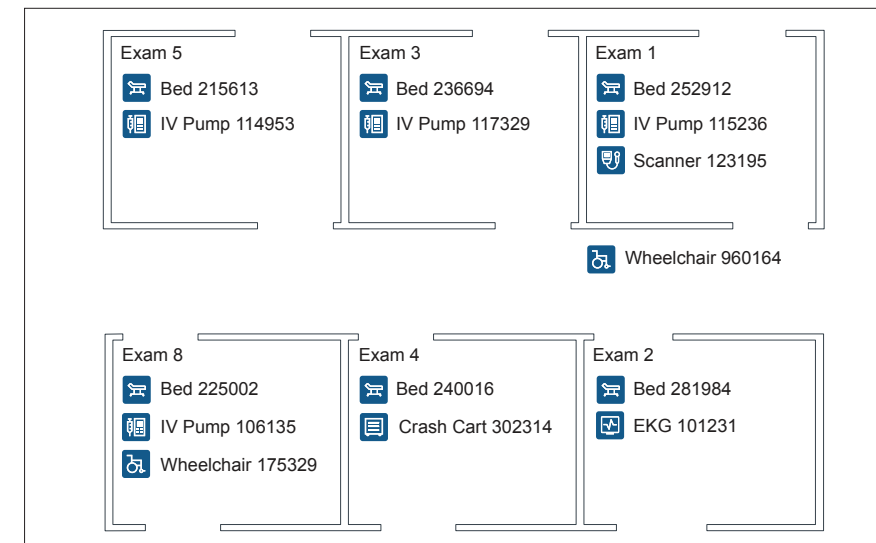
Because different RTLS applications require different levels of locating precision, the platform supports multiple technologies. Our infrared (IR) technology delivers the gold standard of room-level or better accuracy, while Bluetooth Low Energy (BLE) provides near-room precision. Color-coded visual cues throughout this brochure identify compatible technologies.



Type	Tag #	Asset ID	Desc.	Location	Time Entered	Manufacturer	Model	Owner	PM Date	Batt. Chg Date
	31007	115236	IV Pump	1st Floor East Exam 1	3/22/22 9:18:14 AM	Baxter	Sigma Spectrum	Pat Trnsprt	3/10/2022	10/10/2022
	31062	117329	IV Pump	1st Floor East Exam 3	3/22/22 10:02:02 AM	Baxter	Sigma Spectrum	Pat Trnsprt	3/10/2022	10/10/2022
	31074	114953	IV Pump	1st Floor East Exam 5	3/22/22 10:15:24 AM	Baxter	Sigma Spectrum	Mat Mgmt	3/25/2022	08/15/2022
	31088	106135	IV Pump	1st Floor East Exam 8	3/22/22 9:15:57 AM	Baxter	Sigma Spectrum	Pat Trnsprt	3/25/2022	08/15/2022

QUICKLY LOCATE ASSETS

The sortable data on the CareFlow Enterprise View® List allows you to quickly find assets and view PM dates as well as other asset details.



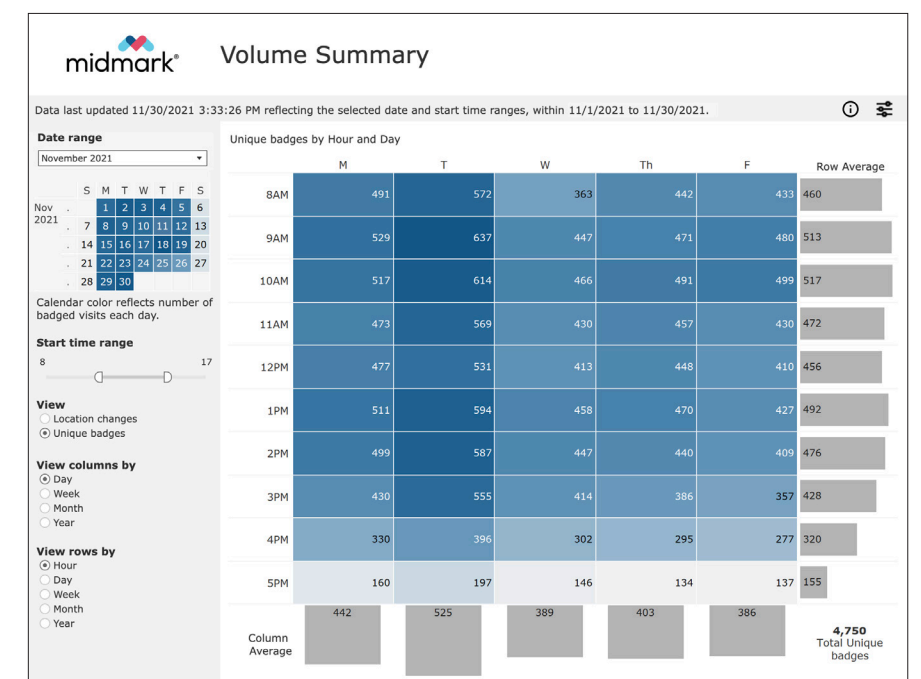
VISUALIZE ASSET LOCATIONS

CareFlow Enterprise View Floorplans graphically represent the locations of mobile medical equipment in key areas of your facility.

IMPROVE OPERATIONS WITH HISTORICAL ANALYSIS

Take the guesswork out of asset-related decision making with CareFlow Analytics, including a full suite of reports:

- Movement History
- Location History
- Interactions
- Volume Summary
- Time in Locations
- Inventory + Low Battery



Now included: Advanced functionality to proactively manage equipment

Optional automation and interfaces are included with your Asset Tracking + Management purchase, adding value to your RTLS investment.

PAR Asset Type View						
Asset Type						
PCU Pump						
UNIT	COUNT	ALERT	CRITICAL	PAR	HIGH	EVENTS
All Units	151	Low	130	152	172	
Pediatric Care	21	Low	18	22	24	
ICU	25		20	23	26	
Rehab	5		4	5	6	
1N	11	High	9	10	11	
IS	23	Low	21	24	27	
Oncology	26		21	24	27	
ED	16	Critical	18	20	22	
Surgery	16	Low	15	17	19	
Distribution	6		3	5	7	
Biomed	2		1	2	3	
Total	151					

OPTIMIZE INVENTORY WITH PAR MANAGEMENT

Visually manage assets with periodic automatic replenishment (PAR) levels to know at a glance which units are running low on key assets and which are overstocked.

Keeping tabs on asset inventory allows hospitals to use equipment to its fullest capacity and save on unnecessary equipment expenditures. PAR Management is easily configurable and scalable to fit each facility's specific goals and needs.



RECEIVE ALERTS FOR PATIENT SAFETY

If an asset that's been designated for recall or is past its PM date is detected in a patient room, alerts are sent to designated workstations.

REDUCE INVENTORY SHRINKAGE WITH EXIT ALERTS

Receive alerts when assets are seen near areas where they may exit the facility.

	Attention	Recalled IV Pump 116347 is present in Patient Room 2105	:27	
	Attention	Crash cart 302316 is near South Hall Exit	:15	
	Attention	IV Pump 115236 is past PM Date - present in Exam Room 1	:10	
	Attention	IV Pump inventory is below threshold in Clean Utility 4S	:01	



Type	Tag #	Asset ID	Desc.	Location	Time Entered	Manufacturer	Model	Owner	PM Date	Batt. Chg Date	Recall
	31007	115236	IV Pump	1st Floor East Exam 1	3/22/22 9:18:14 AM	Baxter	Sigma Spectrum	Pat Trnsprt	3/10/2022	10/10/2022	
	31062	117329	IV Pump	1st Floor East Exam 3	3/22/22 10:02:02 AM	Baxter	Sigma Spectrum	Pat Trnsprt	3/10/2022	10/10/2022	
	31074	114953	IV Pump	1st Floor East Exam 5	3/22/22 10:15:24 AM	Baxter	Sigma Spectrum	Mat Mgmt	3/25/2022	08/15/2022	
	31088	106135	IV Pump	1st Floor East Exam 8	3/22/22 9:15:57 AM	Baxter	Sigma Spectrum	Pat Trnsprt	3/25/2022	08/15/2022	
	31090	119954	IV Pump	1st Floor East Exam 7	3/22/22 8:32:01 AM	Compression Th	Vasopress DVP	Mat Mgmt	4/12/2022	09/12/2022	
	31133	960164	Wheelchair	1st Floor East North Hall	3/22/22 8:18:14 AM	Invacare	Invacare 3000	Pat Trnsprt	5/18/2022	09/18/2022	
	31150	131612	Media Cart	1st Floor East Exam 12	3/22/22 10:40:24 AM	Samsung	DVD with monitor	Pat Trnsprt	5/18/2022	09/18/2022	
	32010	101753	Peds Infusi	1st Floor East Exam 10	3/22/22 10:05:36 AM	Smiths Medical	Medfusion 4000	Mat Mgmt	6/18/2022	09/18/2022	
	32050	123126	Syringe	1st Floor East Exam 9	3/22/22 9:52:14 AM	Smiths Medical	Medfusion 2500	Mat Mgmt	7/10/2022	08/10/2022	
	32075	103319	Syringe	1st Floor East Exam 11	3/22/22 10:24:51 AM	Smiths Medical	Medfusion 3500	Mat Mgmt	8/10/2022	09/10/2022	

VISUALLY MANAGE PM ACTIVITY

When PM dates are entered into the system, the CareFlow Enterprise View® List highlights any asset nearing or past its PM date.

ADD LOCATION INTELLIGENCE TO YOUR CMMS

Reduce the need for multiple applications by displaying information in your computerized maintenance management system.

EFFORTLESSLY COMMUNICATE RECALLS

Marking an asset as recalled visually communicates on all CareFlow views that the equipment should not be used in patient care until the recall status is corrected.

INTEGRATE TEMPERATURE MONITORING

Add your temperature/environmental monitoring dashboard to CareFlow Enterprise View.

SIMPLIFY ACCESS WITH ACTIVE DIRECTORY

Interface CareFlow with your facility's Active Directory database to easily manage access to RTLS applications.



“With RTLS, staff no longer spend time searching for equipment—instead, they use that time to provide direct patient care, to efficiently maintain assets for safer patient care, or to perform other value added tasks.”



Information Systems Analyst
Billings Clinic

Additional CareFlow™ Solutions



BLE IR/RF HYBRID

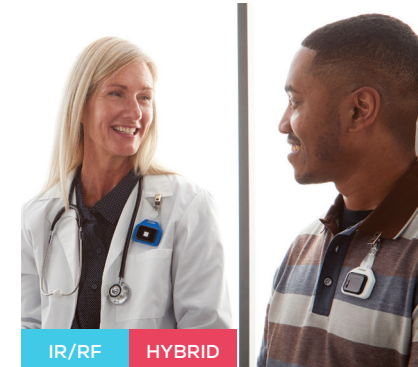
STAFF DURESS

Enable caregivers to quickly signal for help when they feel threatened, helping improve staff safety and confidence across the care environment. With a discreet press of the Midmark RTLS badge, CareFlow Staff Duress delivers real-time alerts that identify who needs help and where—enabling security and response teams to act quickly and coordinate effectively.

Built on the same RTLS infrastructure that supports Asset Tracking + Management, Staff Duress can be quickly and cost-effectively implemented—helping health systems establish a reliable and scalable staff safety solution.

Interfaces

Create a seamless architecture for a connected healthcare ecosystem, by integrating CareFlow RTLS with your EMR, CMMS and other systems with interfaces available through one simple subscription.



IR/RF HYBRID



BLE IR/RF HYBRID



BLE IR/RF HYBRID

ELECTRONIC MEDICAL RECORDS (EMR)

Leverage your Epic investment to its fullest potential. CareFlow RTLS—now part of the Epic Toolbox—integrates real-time location data to automate workflows, cut manual tasks, and allow teams to focus on care—not clicks.

CMMS SYSTEMS

Reduce search time for mobile equipment by adding real-time location data to your computerized maintenance management system (CMMS) by interfacing with RTLS.

SMART IV PUMPS

Our smart IV pump interface allows you to know whether or not an IV pump is in use—a perfect complement to our Asset Tracking solution.



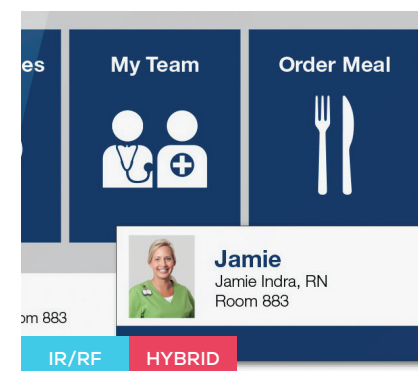
IR/RF HYBRID



IR/RF HYBRID



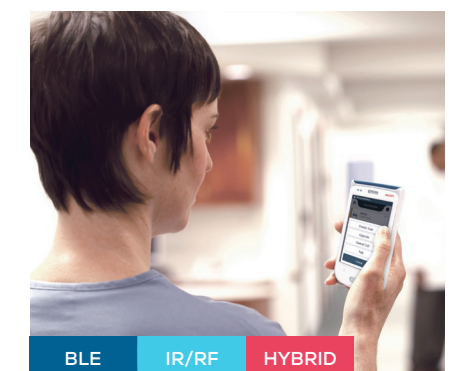
BLE IR/RF HYBRID



IR/RF HYBRID



IR/RF HYBRID



BLE IR/RF HYBRID

NURSE CALL AUTOMATION

Automate your nurse call system with location data. Nurses wearing RTLS badges can cancel a patient call automatically with their presence, allowing immediate focus on the patient and accurate metrics on response times.

PATIENT FLOW

Improve care delivery with real-time visibility into patients, staff and equipment across your facility. CareFlow Patient Flow uses RTLS data to reduce wait times, streamline workflows and optimize space utilization for a more efficient care experience.

ANALYTICS

Transform real-time location data into actionable insights. CareFlow Analytics helps healthcare leaders understand staff interactions, movement patterns and time in locations to improve workflows, reduce bottlenecks and support data-driven decisions.

PATIENT ENGAGEMENT

Create a positive, interactive care experience by providing location data to patient engagement systems. As a caregiver enters the patient room, their credentials are displayed on the TV to inform and put the patient at ease.

ALARM MANAGEMENT

Make your middleware smarter with real-time location data. When caregivers are in the patient room, suppress alarms from going to their phones, minimizing alarm fatigue and creating a calmer care environment.

ALARM MESSAGING

Send notifications from CareFlow RTLS to mobile phones and other devices via your middleware, ensuring the right alerts reach the right caregivers—instantly and reliably.

From patchwork to progress with hybrid RTLS



Hybrid RTLS supports a smarter strategy for Asset Tracking—delivering scalable, facility-wide visibility on a platform designed to grow with your organization. Instead of deploying separate systems to solve isolated challenges, health systems can align asset management, clinical workflows and safety initiatives on a shared foundation.

The result is more than equipment visibility. It's reduced duplication, lower IT burden and a long-term infrastructure decision that drives operational efficiency today while supporting future expansion without added complexity.

Our hybrid approach to real-time locating bridges innovative, scalable Bluetooth® Low Energy (BLE) with precision Infrared (IR) technology—supporting multiple solutions on a single, adaptable platform.

A FUTURE-PROOF RTLS FOUNDATION








BLE offers a fast, simple way to enable facility-wide RTLS coverage with minimal disruption, delivering rapid ROI and immediate visibility for critical use cases. Start by deploying BLE for Asset Tracking and Staff Duress—then layer on Wired or Wireless IR Sensors to deliver room-certain accuracy, enabling advanced workflows like nurse call automation, patient flow and delivering location intelligence to Epic and other EMRs.

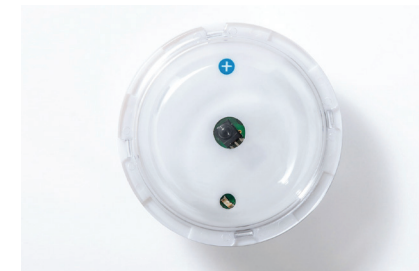
A SMARTER PATH TO FACILITY-WIDE RTLS

For many healthcare facilities, nurse call automation was the starting point of their IR investment—now it can be the foundation for so much more, including asset tracking, staff duress and additional workflow automation for better patient flow. Maximize the value of your existing IR infrastructure by layering on BLE to extend location visibility across the entire facility. It's a fast, flexible way to scale RTLS while leveraging the value of existing investments.

Built to meet you where you are on your locating journey

Our hybrid approach provides future-proofing and flexibility. Start with a cost-effective BLE foundation and add room-certain precision only when (and where) it's needed. Or, add BLE onto an existing IR system for facility-wide coverage.

SENSORY NETWORK	BLE	Wireless IR	Wired IR
LOCATION METHOD	Bluetooth	Infrared	Infrared
GRANULARITY	 Near Room-Level (<5 meters)	 Room/Bed/Chair Level	 Room/Bed/Chair Level
POWER SOURCE	 Plug-In Sensors  Access Points	 Battery	 Low Voltage Wiring



BLE SENSORY NETWORK

BLE technology is less expensive to deploy and uses an algorithm to estimate the location of a badge or tag to the near-room level (within 3-5 meters). Due to the low-power nature of BLE signals, badges and tags are often smaller, or have longer-lasting battery life. BLE technology is suitable for use cases where definitive room-certain location is not required.

- Asset Tracking
- Staff Duress
- Interfaces that require simple location visibility

WIRED OR WIRELESS IR SENSORY NETWORK

Infrared uses a sensor in each location to provide highly accurate room-, bed- and chair-level locating for use cases where a person or asset needs to be definitively located. Wired IR is nearly maintenance free, while Wireless IR trades cost-effective, easy installation for battery management.

- Nurse Call Automation
- Patient Flow
- EMR, Patient Engagement and other interfaces

HYBRID SENSORY NETWORK

With Hybrid RTLS, facilities can start with BLE as a fast, cost-effective entry point. Interoperable Wireless IR can then be added to specific areas to enable room-certain accuracy for clinical automation use cases. Or, layer BLE onto existing IR infrastructure to quickly expand coverage.

- BLE supports facility-wide RTLS solutions such as asset tracking and staff duress
- IR is used in patient care areas for room-certain precision to automate clinical workflows

BLE Sensory Network



Our Bluetooth® Low Energy (BLE) Sensory Network delivers scalable, near-room visibility using existing BLE-capable access points or plug-in BLE sensors for quick, cost-effective deployment. As a flexible entry point, BLE is ideal for critical use cases such as Asset Tracking and Staff Duress, and can also be layered onto an existing IR network to extend visibility for facility-wide coverage. Add Wireless IR to achieve the right balance of precision and price.



BLE-CAPABLE ACCESS POINTS

Smarter RTLS starts with existing systems. Healthcare facilities with BLE-capable access points can rapidly deploy scalable RTLS by leveraging their current infrastructure.



PLUG-IN BLE SENSORS (V2)

When your facility's networking infrastructure isn't yet BLE-capable, Midmark RTLS Plug-In BLE Sensors provide fast, scalable deployment. Our second-generation sensor delivers dual-band Wi-Fi connectivity and provides 3-5 meter location accuracy.



PLUG-IN BLE SENSORS (V1)

While our second-generation sensor offers notable improvements, cost-conscious facilities may prefer the first-generation model. Providing the same 3-5 meter location accuracy, this sensor supports single-band, 2.4GHz Wi-Fi connectivity.

Compatible Badges



BLE BADGE

Lightweight and reliable, the BLE Badge powers CareFlow Staff Duress—supporting discreet personal duress alerts. With an 18-month battery life and a design that integrates easily into staff's existing ID stack, it fits seamlessly into everyday workflows.



BLE/IR CLEARVIEW BADGE

Our BLE/IR Clearview Badge sets the standard for durability and accuracy. With a replaceable battery and up to 2 years battery life, BLE-only deployments may utilize the BLE/IR badge for easy expandability into future room-certain workflows.



CLEARVIEW BADGE INSERTS

Choose the color that matches your facility, or creatively color code badges based on staff roles. The possibilities are endless. Clearview comes in White, Red, Blue, Yellow and Green. Custom options also available.

Compatible Asset Tags



BLE MICRO ASSET TAG

The smallest asset tag available, the Micro BLE Asset Tag helps track easily lost, small equipment providing near-room location within 3-5 meters. Battery life of up to one year.



BLE ASSET TAG

With a battery life of up to three years, this compact asset tag provides the perfect foundation to locate most mobile equipment within 3-5 meters.



BLE/IR ASSET TAG

The BLE/IR Asset Tag provides room-certain location where IR sensors are installed and near-room location where BLE coverage exists. Battery life of up to one year depending on time in motion.

Wireless IR Sensory Network



Achieve room-certain precision without wiring. Our battery-powered Wireless IR Sensor is interoperable with BLE-capable APs or Plug-In Sensors, installing quickly and cost-effectively with no additional hardware needed. Ideal for existing environments or phased RTLS expansions, Wireless IR can be layered onto BLE to add precision where it matters most—supporting advanced clinical automation and room-certain accuracy in patient care areas.



WIRELESS IR SENSORS

Wireless IR Sensors receive IR signals from BLE/IR badges and tags to create locations as small as a 4-foot radius. Battery operated and roughly the size of a smoke detector, they use BLE-capable APs or Plug-In Sensors to communicate location data to CareFlow RTLS.



BLE-CAPABLE ACCESS POINTS

Healthcare facilities with BLE-capable APs can rapidly deploy scalable RTLS by leveraging their current infrastructure. APs receive precise location data from Wireless IR Sensors while also delivering near-room location information as a backup to IR or for BLE-only badges and tags.



PLUG-IN BLE SENSORS (V1 OR V2)

When your facility's networking infrastructure isn't yet BLE-capable, Midmark RTLS Plug-In BLE Sensors provide fast, scalable deployment. Like BLE-capable APs, these sensors receive precise location data from Wireless IR while also delivering near-room location information.

Compatible Badges



BLE/IR CLEARVIEW™ BADGE

Our BLE/IR Clearview Badge provides room-certain location where IR sensors are installed and near-room location where BLE coverage is available. It offers superior battery life and a functional, easy-to-wear design.



CLEARVIEW BADGE INSERTS

Choose the color that matches your facility, or creatively color code badges based on staff roles. The possibilities are endless. Clearview comes in White, Red, Blue, Yellow and Green. Custom options also available.



BLE BADGE

For staff who only need duress capability—without precise, room-certain location—the lightweight BLE Badge can be located with near-room accuracy within the Wireless IR Sensory Network.

Compatible Asset Tags



BLE/IR ASSET TAG

The BLE/IR Asset Tag provides room-certain location where IR sensors are installed and near-room location where BLE coverage exists. Battery life of up to one year depending on time in motion.



BLE ASSET TAG

With a battery life of up to three years, this compact asset tag provides the perfect foundation to locate most mobile equipment within 3-5 meters.



BLE MICRO ASSET TAG

The smallest asset tag available, the Micro BLE Asset Tag helps track easily lost, small equipment providing near-room location within 3-5 meters. Battery life of up to one year.

Wired IR Sensory Network



When installing IR facility-wide, use our 7th generation Wired IR/RF Sensory Network, featuring small, discreet ceiling-mounted sensors.

Exchange RF for BLE, and Wired IR can also be the room-certain foundation for a hybrid BLE/IR system, with BLE extending visibility beyond patient care areas for facility-wide RTLS solutions.

Once installed, little to no maintenance is required, offering a low total cost of ownership and the precision necessary to drive workflow automation.

Compatible Badges



IR/RF CLEARVIEW™ BADGE

Used in facility-wide IR/RF deployments, the IR/RF Clearview Badge sets the standard for durability and accuracy. With superior battery life and a functional, easy-to-wear design, Clearview stands the test of time.



BLE/IR CLEARVIEW BADGE

For use in hybrid environments, the BLE/IR Clearview Badge provides room-certain location where IR sensors are installed and near-room elsewhere with BLE coverage.



IR/RF CLEARVIEW MINI BADGE

The IR/RF Clearview Mini can be worn on the wrist using our silicone accessory (sold separately), a hospital wrist band, or on the lapel using the included clothing clip or our silicone accessory (sold separately).

Compatible Asset Tags



WIRED IR SENSORS

Our discreet IR Sensors (2.75"W x 1"D) receive badge and tag signals to create room-, bed- or chair-level locations as small as a 2-foot radius. Sensor Plus includes a USB port to power BLE beacons for wayfinding applications.



WIRED RF SENSORS

When Wired IR is deployed facility-wide, we pair with RF sensors to receive button push and battery status data from IR/RF devices. In a hybrid BLE/IR system, RF is replaced with BLE-capable APs or plug-in sensors for the same function—plus extended locating capabilities.



COLLECTOR + CONCENTRATOR

The Concentrator (shown, with punchdown block) and Collector (both 5.25"W x 1.625"D x 5.5"H) are the backbone of the Wired IR Sensory Network. Concentrators receive data from up to four Collectors, which each receive data from up to 24 wired sensors.



IR/RF ASSET TAG

A reliable RTLS tag for room-level (or better) accuracy. Exceptional battery life of up to two years, depending on time in motion.



IR/RF MINI ASSET TAG

Same locating technology and precision in a smaller size. Exceptional battery life of up to two years, depending on time in motion.



BLE/IR ASSET TAG

The BLE/IR Asset Tag provides room-certain location where IR sensors are installed and near-room location where BLE coverage exists. For use in hybrid environments, it delivers up to one year of battery life depending on time in motion.

Additional Accessories

Enhance your RTLS investment and equip your facility or health system with these additional accessories for the Wired and Wireless IR Sensory Networks.



ADA BADGE STORAGE CABINET

Place IR/RF or BLE/IR badges in a "non-active" zone and preserve battery life. Meets Americans with Disabilities Act (ADA) standards for accessible design. Available in wired and wireless configurations.



ADA BADGE DROP BOX

Make returning IR/RF or BLE/IR patient badges easy with our ADA-compliant Badge Drop Box. Used to automate the patient discharge process with EMR integrations and CareFlow Patient Flow. Available in wired and wireless configurations.



REMOTE STATION

The Remote Station is a small, wireless RF or BLE device that can be mounted on a wall or other surface to initiate a preprogrammed response (e.g., identify room status, call for vital signs, call for staff assist or duress).



FOCUS KIT

Looking to focus your IR sensors for increased precision? Our inexpensive Focus Kits easily configure Wired and Wireless IR Sensors to achieve bed- and chair-level precision.



RACK MOUNT SYSTEM

Integrate your Midmark RTLS Wired IR Sensory Network with your existing rack mount architecture using our Rack Mount System for Collectors and Concentrators.



IR BADGE TESTER

Check the status of IR badges or tags using our hand-held Badge Tester. The LCD screen shows a reading of badge/tag ID number, battery state, IR signal type, motion state and alarm state.

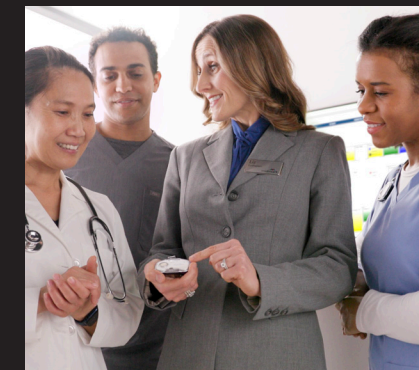


What you get with Midmark



SUCCESS COACHING + EXPERT PROJECT MANAGEMENT

Our Success Coaches are available every step of the way, pre-sale to post-go-live, helping you with decision making, change management and process improvement using RTLS data. They'll work together with our highly knowledgeable in-house clinical experts and regionally-certified System Integrators, using a proven methodology for successfully deploying CareFlow RTLS in the clinical environment.



COMPREHENSIVE EDUCATION, IN-PERSON + VIRTUAL

An experienced nurse educator from our Clinical Solutions team or your local System Integrator will conduct onsite training for super users on best practices for wearing badges, using software and running reports. For our Advanced Patient Flow customers, we also provide System Analyst education that enables your team to configure and support the system. In addition, on-demand virtual tutorials are available through our online knowledge base.



EXTENSIVE, TIME-TESTED WORKFLOW EXPERTISE

For more than three decades, we've helped health systems improve operations and create better experiences for patients, nurses, providers and staff. From simple asset tracking to complex patient flow solutions, which we pioneered more than 15 years ago, Midmark RTLS and our nationwide network of local support offers the proven expertise your health system needs to catalyze positive change using accurate, reliable technology.

SOURCES

- 1 Midmark RTLS customer interviews
- 2 Ladd Insight Report: Voice of the Clinical Leader Regarding RTLS. February 2021
- 3 <https://www.gallup.com/access/323333/q12-employee-engagement-survey.aspx>
- 4 Inspiring Innovation: Patient Report of Hourly Rounding, Institute for Innovation, 2014



Designing better care.®

Midmark RTLS is an ISO 9001:2015 Compliant Company.

For more information or a demonstration, contact 1.800.MIDMARK, or call Midmark RTLS directly at 1.877.983.7787. Visit our website at midmark.com.

Midmark RTLS products and solutions are provided by Midmark RTLS Solutions, Inc., a wholly-owned subsidiary of Midmark Corporation.

Cisco is a registered trademark of Cisco Systems, Inc.
Bluetooth is a registered trademark of Bluetooth SIG, Inc.
Epic is a registered trademark of Epic Systems Corporation.

© 2026 Midmark RTLS Solutions, Inc., Traverse City, Michigan USA
Products subject to improvement changes without notice.

Rev. 04/26

