



REAL-TIME LOCATING SYSTEM

CareFlow™ Acute Workflow Solutions



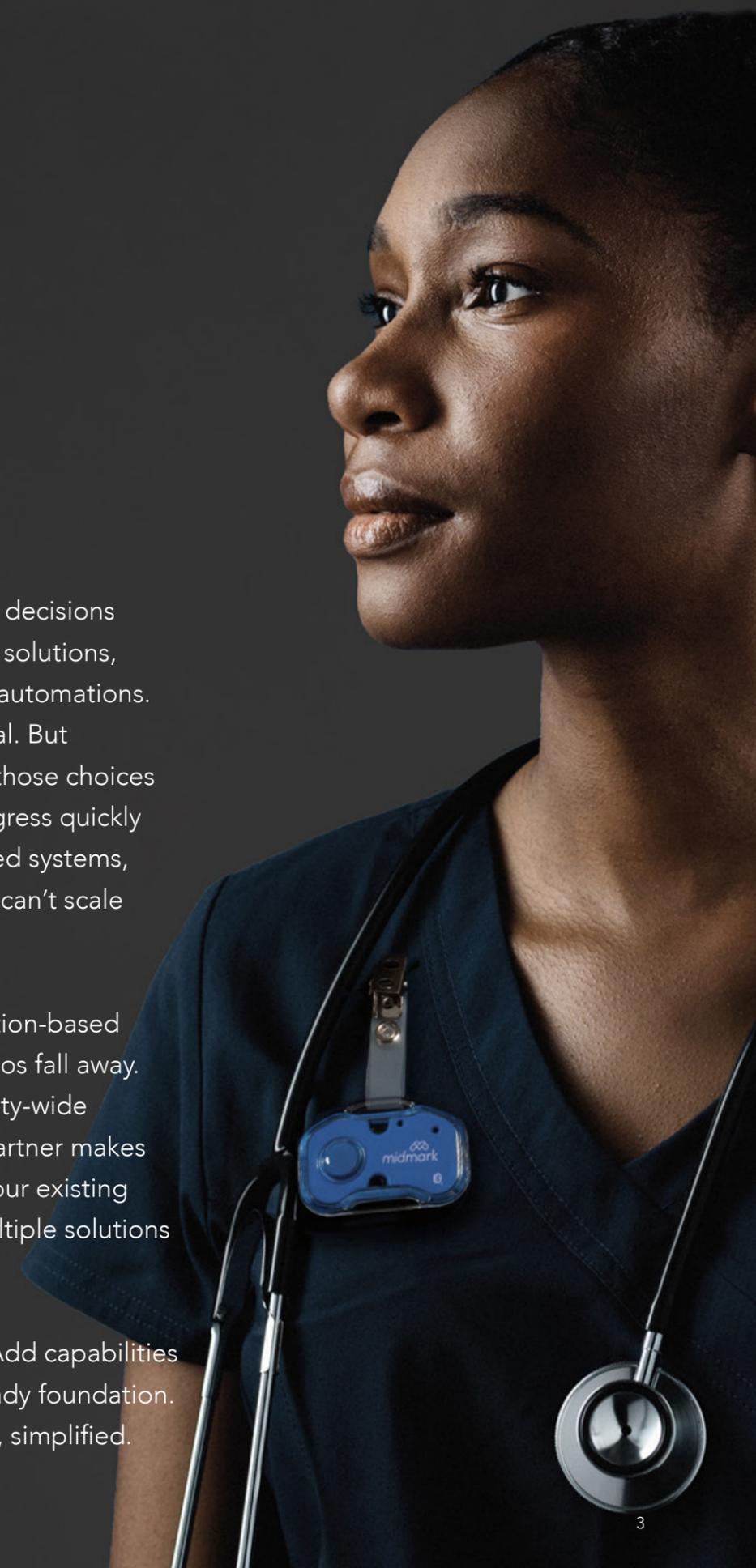
Healthcare environments are complex. Your RTLS shouldn't be.



Health systems make technology decisions every day—choosing staff duress solutions, asset tracking systems, workflow automations. Each choice solves something real. But without an overarching strategy, those choices stand alone. What begins as progress quickly becomes patchwork: disconnected systems, duplicate investments, tools that can't scale beyond a single use case.

With a wholistic strategy for location-based solutions, everything changes. Silos fall away. Complexity fades. A path to facility-wide visibility opens. The right RTLS partner makes that strategy real—building on your existing infrastructure and supporting multiple solutions on a single, scalable platform.

Start with what you need today. Add capabilities as you grow. It's an enterprise-ready foundation. It's a long-term strategy. It's RTLS, simplified.



RTLS Simplified

Midmark RTLS is redefining real-time locating in healthcare with a hybrid solution that uniquely blends technologies for unmatched precision, scalability and reliability. Unlike fragmented, single-point systems that create silos and limit scalability, our approach unifies both scalable and precision locating for flexible deployment and proven performance.

With multiple solutions designed to simplify automation, enhance clinical efficiency and elevate staff and patient safety, Midmark CareFlow™ RTLS is smarter, seamless and simply better.



How We Do It

Our hybrid approach to real-time locating bridges innovative, scalable Bluetooth® Low Energy (BLE) technology with precision-driven Infrared (IR) location capabilities—supporting multiple solutions on a single, adaptable platform. Whether layering BLE onto an existing Midmark RTLS IR foundation or beginning your CareFlow RTLS journey with cost-effective BLE, the result is the same: a smarter, more connected approach to real-time locating that provides precision where you need—when you need it.



SMARTER RTLS STARTS WITH EXISTING SYSTEMS

Healthcare systems with BLE-capable access points can rapidly deploy scalable locating solutions using their current network—minimizing cost and complexity while delivering near-room precision for staff, patients and equipment. Build on what you already have, eliminate silos and unlock value across workflows.



PLUG IN TO SMARTER VISIBILITY

Facilities whose current network isn't yet BLE-capable can still quickly deploy scalable real-time locating. Midmark RTLS Plug-In BLE Sensors streamline installation, speed time to value and support high-impact use cases like Asset Tracking and Staff Duress.



HYBRID RTLS: PRECISION WHERE YOU NEED IT

The Midmark RTLS Hybrid Sensory Network blends BLE for broad, near-room coverage with Wired or Wireless IR for room-certain precision. Instead of fragmented systems, one cohesive platform supports scalable locating and advanced clinical automation—so you can start simple and layer in precision as your needs grow.

BLE

IR/RF

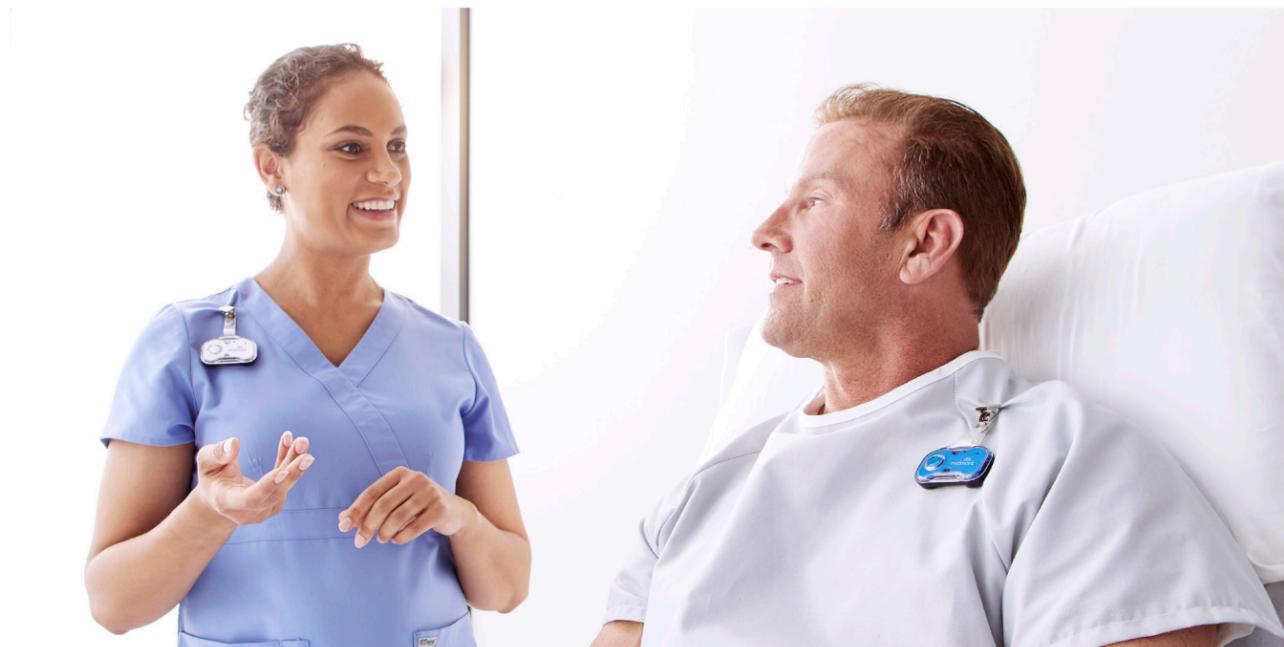
HYBRID BLE/IR

THE TECHNOLOGY THAT CONNECTS CARE

Different RTLS solutions require different levels of locating precision. Our IR technology provides the gold standard of room-level or better, while BLE provides near-room accuracy. Color coded visual cues throughout this brochure identify the technologies compatible with each solution. Turn to page 12 to learn more about these options to understand which approach best fits your goals—not only for today, but also for the future.

Help your nurses manage care effectively

Nurses are at the heart of healthcare. Help make their jobs easier with automated workflows powered by RTLS.



CAREFLOW™ NURSE CALL AUTOMATION

Give time back to your nurses by automating your nurse call system with location data. Nurses wearing RTLS badges can cancel a patient call automatically with their presence, saving time and lessening nurse workload so the focus can be on what matters most: patient care.

SAFER, MORE HYGIENIC ENVIRONMENT

No cancel button; fewer touchpoints for germs to spread.

ACCURATE RESPONSE TIMES

Record patient call responses immediately and automatically, eliminating manual data entry and providing accurate, unbiased data for patient satisfaction and safety initiatives.

DOCUMENTED PATIENT CARE

Know how long your staff spends at the bedside to inform staffing strategies and resource allocation.

INFORMED UNIT STATUS

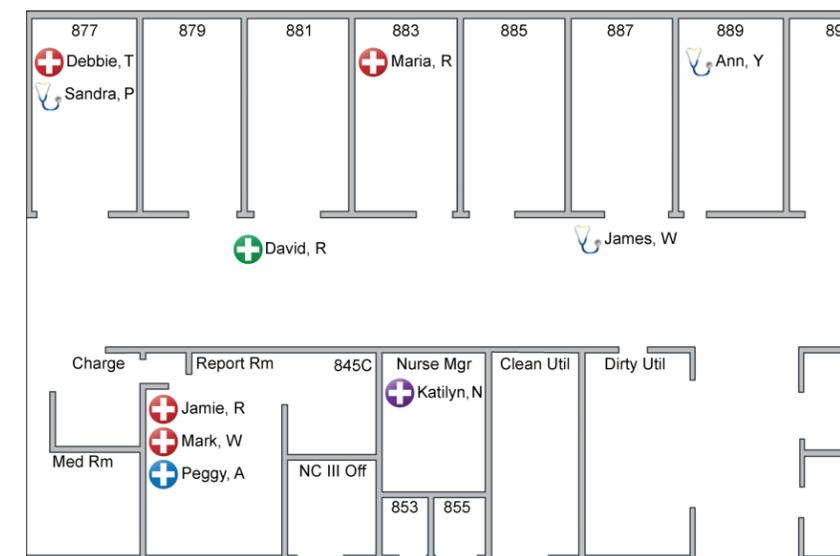
Hallway call lights automatically communicate the location of your clinical staff and which patients are waiting for assistance.

CAREFLOW RTLS NURSE CALL INTERFACES

CareFlow RTLS interfaces with virtually every nurse call system, saving time and simplifying nurse workload by providing reliable location data.

Simple add-ons for Nurse Call Automation

Simplify communication and time spent searching for colleagues with visibility to everyone wearing Midmark RTLS badges.



CAREFLOW STAFF LOCATING

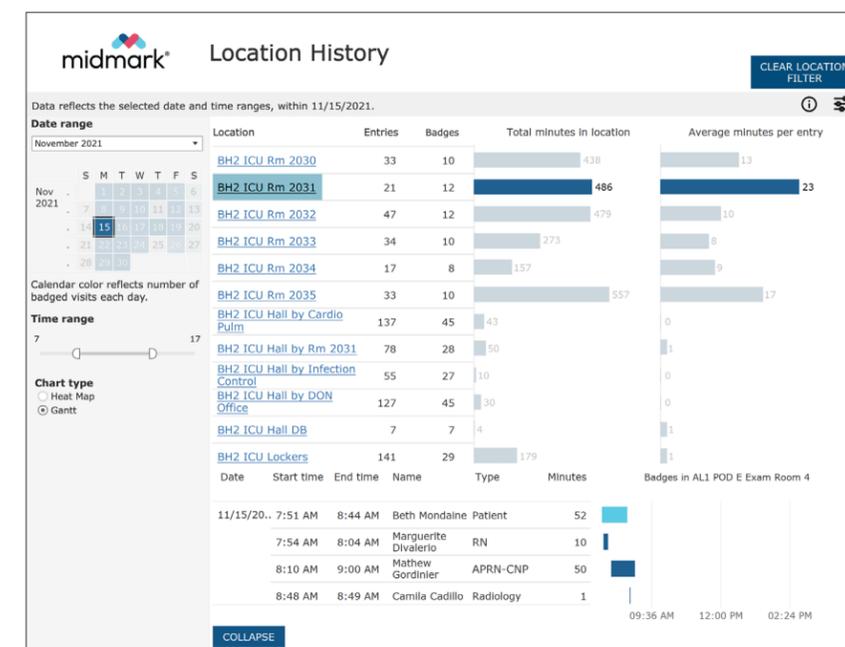
On average, nurses spend only about one-third of their time with patients,^{1,2,3} which means their remaining time is spent elsewhere. One of the biggest time wasters for nurses is inefficient communication.

CareFlow Staff Locating shows a real-time view of where staff are in the hospital, reducing time spent searching. Equipping your staff with this knowledge saves steps, frustration and time, and can increase overall productivity.

CAREFLOW ANALYTICS

Collect valuable data to help improve processes and remove bottlenecks to patient care. Our CareFlow Analytics suite is a perfect complement to our real-time locating applications, providing operational intelligence through historical reports such as:

- Contact Tracing
- Staff Calls
- Interactions
- Movement History
- Time in Locations
- Location History



CareFlow™ Staff Duress

Support a safer environment with a wearable, mobile duress button on the RTLS badge. When the button is pressed, responders are notified in real time.

Type	Badge	Initials	Name	Assist Call Time	Current Location	Time Entered
+	60007	AF	Annie Flynn		East Hall	01/08/2024 11:20:58 AM
U	60008	BC	Betsy Chilson		West Hall	01/08/2024 11:15:15 AM
U	60001	BS	Bobbie Spencer		Exam Rm 1106	01/08/2024 11:16:13 AM
+	60002	CR	Carmen Roberts		Exam Rm 1104	01/08/2024 11:16:41 AM
+	60010	CB	Catherine Barkley		Triage 1	01/08/2024 11:18:41 AM
!	60011	KL	Kate Taylor	11:33:37 AM	South Hall	01/08/2024 11:18:51 AM
U	60009	LB	Larry Buxton		Clean Utility	01/08/2024 11:18:32 AM

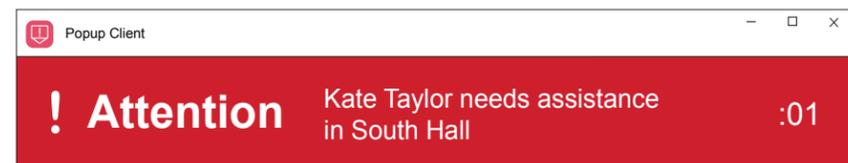
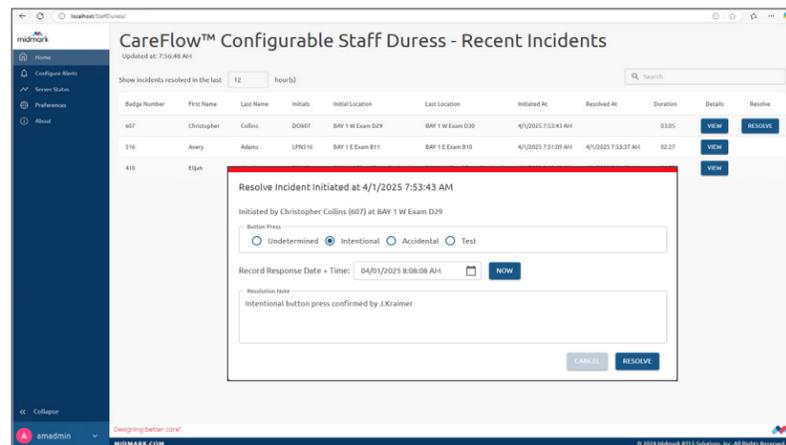
VISUAL LOCATION CUES

Quickly and easily find staff when they are in need of help with distinct icons and color-coding. When the duress button is pressed, the staff member's icon changes to a red triangle and their name is highlighted in yellow.

CENTRALIZED INCIDENT MANAGEMENT

The CareFlow Staff Duress application provides a centralized location for security teams to view and resolve duress incidents.

Timestamps of every action logged during a duress incident, including any associated alerts sent to other CareFlow or third-party applications, are captured and viewable.

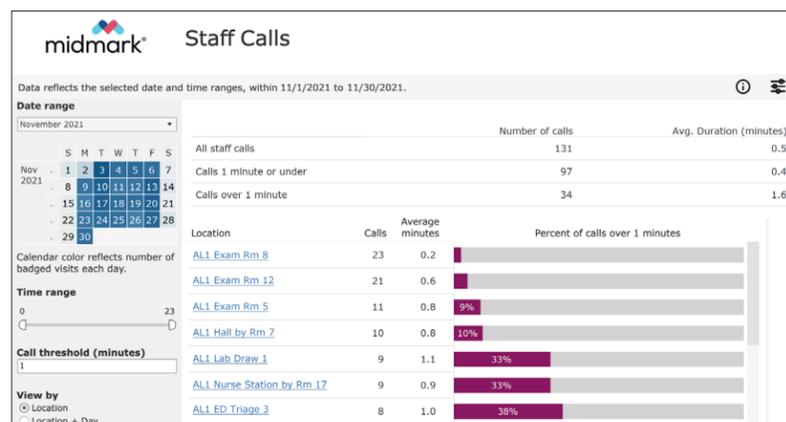


POP-UP ALERTS

Automated desktop alerts appear on top of open applications—so they're less likely to be overlooked.

ANALYTICS + BENCHMARKS

Better understand how to improve your incident procedures and make more informed decisions by benchmarking call response times with the Staff Calls report (purchased separately through the CareFlow Analytics suite), which reports on areas of the facility where calls are most frequent, who called for help, day/time of each call and how long each call remained open.



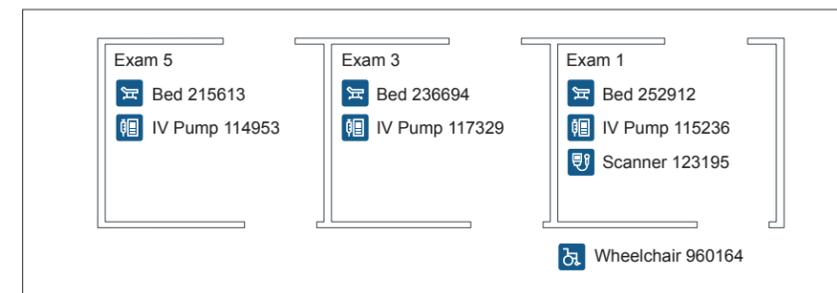
CareFlow™ Asset Tracking

Leverage CareFlow RTLS to do more with less, improving biomedical and nursing efficiency.

Type	Tag #	Asset ID	Desc.	Location	Time Entered	Manufacturer	Model	Owner	PM Date	Batt. Chg Date
U	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
U	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
U	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
U	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 preventive maintenance dates as well as other asset details.



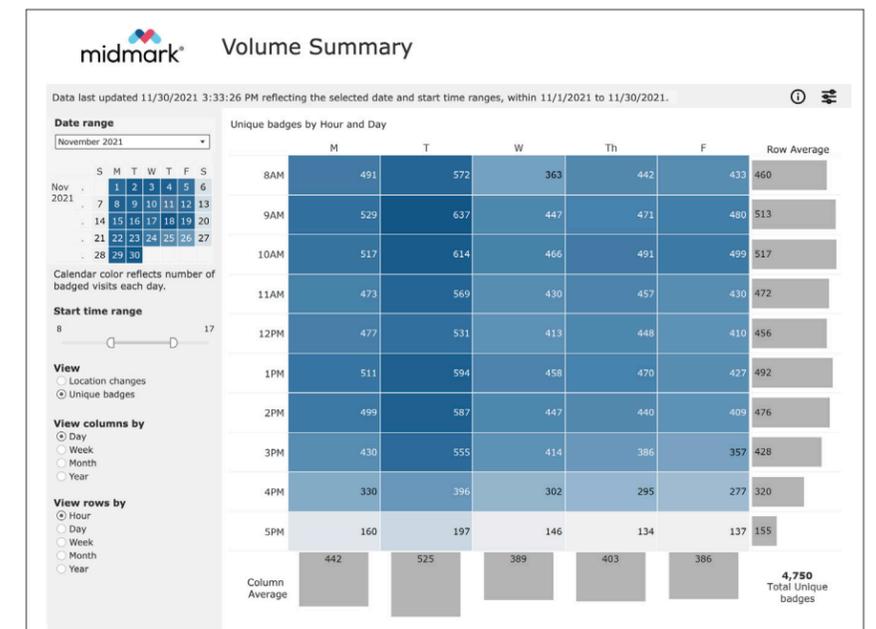
VISUALIZE ASSET LOCATIONS

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



CareFlow™ Patient Flow

Improve workflow, inform care teams and enhance the delivery of care.

IN-THE-MOMENT PATIENT STATUS

Quickly find information specific to each ED or OR patient's stage of care on Glance-and-Go digital whiteboards. In the ED, this can include acuity and needed ancillary services such as diagnostic imaging, pulled automatically from the EMR.

In the OR, registration times, stage progression, duration and overall length of stay provide additional insight into surgery operations.

RS	Room	Patient	Acuity	Alone Time	OLOS	Current Location	Nrs	Phy	Nurse	Physician
Exam 1A	Smith, J	2	00:00:35	68:02	Exam 1A			Taylor, F	Jennison, A	
Exam 1B	Rodriguez, I	3		51:18	Exam 1B			Taylor, F	Jennison, A	
Exam 2A	Lee, K	5		45:35	Exam 2A			Indra, J	Billington, J	
Exam 2B	Wellington, D	3	00:02:15	62:18	Exam 2B			Indra, J	Billington, J	
Exam 3A										
Exam 3B	Davidson, P	3	00:05:12	62:18	Exam 3B			Taylor, F	Jennison, A	
Exam 4A	Lopez, M	2	00:01:32	62:18	Radiology			Indra, J	Billington, J	
Exam 4B	Samir, S	3	00:05:57	62:18	Exam 4B			Indra, J	Billington, J	
Exam 5A	Sanders, T	4	00:07:43	53:50	Exam 5A			Taylor, F	Jennison, J	
Exam 5B	Arun, B	4		53:50	Exam 5B			Indra, J	Billington, J	
Exam 6A										
Exam 6B										

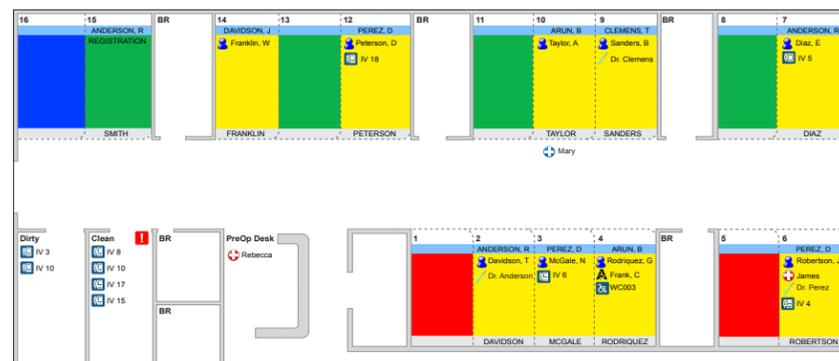
Patient ID	In OR	Surgery Start	Finish	Recovery
6225				✓
0311	✓			
1055		✓		
1266			✓	
5011	✓			

INFORMED PATIENT PROGRESS FOR ORs

In surgery settings, give families peace of mind. HIPAA-compliant digital whiteboards offer loved ones and family members an overview of each patient's progress as they move through surgery.

VISUAL INTELLIGENCE FOR ROOM STATUS

Whether in ED exam rooms, OR suites, or in pre- and post-op areas, Midmark's precise locating technology provides sub-room level precision so you can see which rooms or bays are available, occupied or need cleaning.



Interfaces

Create a complete healthcare ecosystem by interfacing CareFlow RTLS with your EMR, CMMS and other systems. CareFlow RTLS provides an open architecture for seamless system integration.



IR/RF HYBRID



BLE IR/RF HYBRID



BLE IR/RF HYBRID

ELECTRONIC MEDICAL RECORDS (EMR)

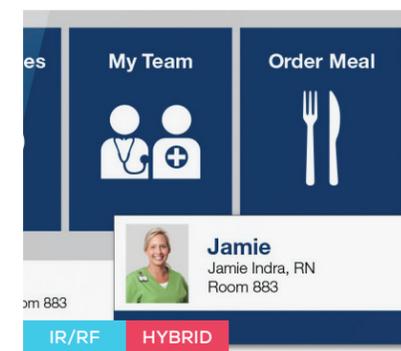
Leverage your Epic investment to its fullest potential. CareFlow RTLS—now part of the Epic Toolbox—integrates real-time location data to automate workflows, cut manual tasks, and allow teams to focus on care—not clicks.

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

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 brings together the best of both worlds: the deployment speed and simplicity of BLE for broad, near-room coverage, and the precision of Wired or Wireless IR for room-certain accuracy where it matters most.

This hybrid approach supports a true strategy for location-based solutions—allowing your health system to build intentionally, with a single platform that serves the needs of multiple stakeholders—both today and tomorrow.

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



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 staff duress, asset tracking 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.

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.

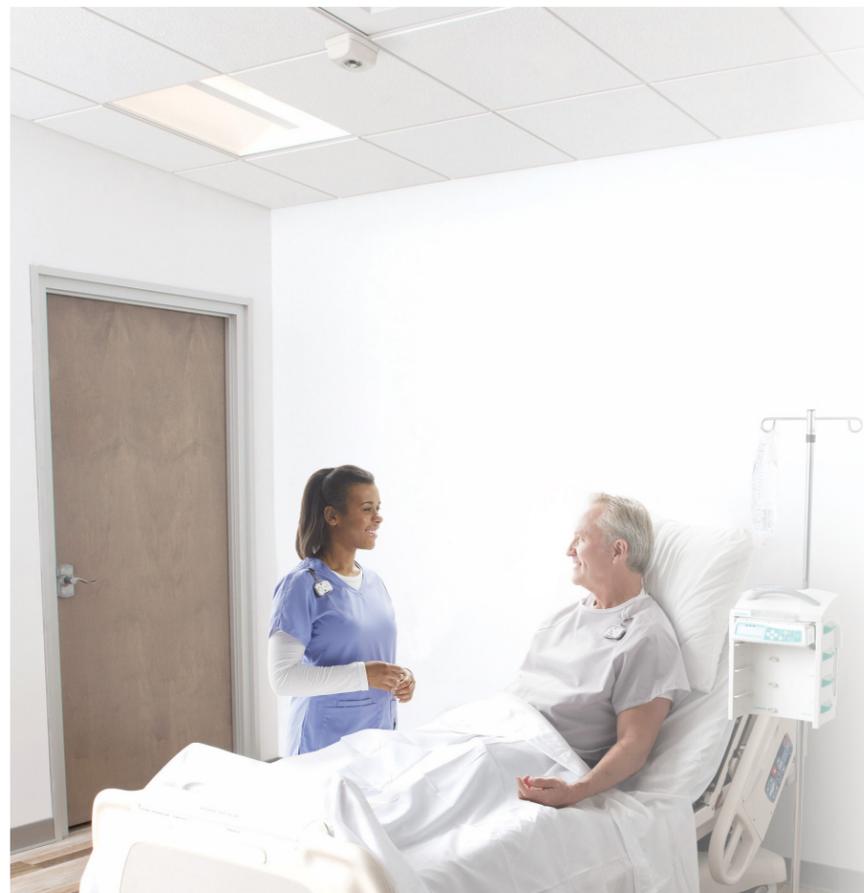


BLE ASSET TAG
With a battery life of up to three years, this compact asset tag provides the perfect foundation to locate most mobile equipment within 3-5 meters.



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.

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



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 on 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.



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.

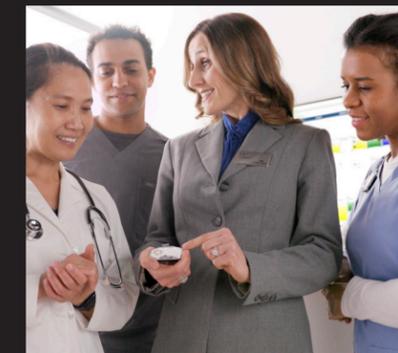


What you get with Midmark



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 "Estimating Time Physicians and Other Health Care Workers Spend with Patients in an Intensive Care Unit Using a Sensor Network." The American Journal of Medicine. April 2018.
- 2 "How do nurses spend their time? A time and motion analysis of nursing activities in an internal medicine unit." Wiley Online Library. June 2021.
- 3 "How much time do nurses have for patients? A longitudinal study quantifying hospital nurses' patterns of task time distribution and interactions with health professionals." BMC Health Services Research. November 2011.
- 4 "How Nurse Rounding Influences Patient Experience: 4 Findings." Becker's Hospital Review. June 2024.



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.

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