



# Location-Based Data Solutions for Healthcare

Leveraging real-time location data for safety, security and efficiency

**Location-based data solutions (LBDS) are becoming essential for clinical leaders and patient advocates alike** by providing real-time visibility that directly enhances personal safety, staff coordination and overall care quality.

Our commitment to the safety and security of staff and people in your care has driven the development of **ENVisionIT®- a truly customizable LBDS for healthcare** that tracks the location and status of clinicians, patients, equipment and critical assets. The real-time information provided empowers healthcare facilities to reduce delays, mitigate incidents of duress, and ensure resources are always where they're needed- improving out comes while building trust and accountability in every step of the care journey.



## Healthcare Capabilities

### Staff & Patient Safety with Hyper-Accuracy

When the duress alert button, built into the staff tag, is activated, real time location data is immediately provided to designated response teams and alarm system protocols. Speed and accuracy mitigates negative outcomes. The sense of security fosters higher employee morale.

### Staff Duress Mitigation

Location data can be used proactively to analyze patterns and identify areas or timeframes where staff face higher risks. These insights can inform staffing decisions, training programs, and environmental design to create a safer workplace.

### Zone-level Tracking & Alerts

Even a modest system deployment enables geo-fencing which sets virtual boundaries to alert staff if a patient (e.g., dementia or pediatric) leaves a designated area. Enhances patient safety and prevents elopement- especially in high-risk units (ER, psych, other).

### Emergency Response Optimization

Locate and coordinate nearest available trained staff and emergency equipment instantly. Shortens response time in critical situations like cardiac arrest and similar emergencies.



## Safety and Security for Your Staff First and Foremost

**ENVisionIT® was developed through a lens focused on ensuring personal safety in times of crisis. It's our core driver at Secure Care Products.** Asset tracking and other LBDS capabilities are a result of the technical acumen committed to protect your staff during emergencies.

*The ENVisionIT® duress button reliability, combined with its system design and communication architecture, ensures your team members are never left vulnerable.*

*When a staff member presses the duress button, they're not hoping it works. They're trusting it will.*

*Security response teams don't need over-engineered features. They need certainty.*

*Emergencies don't wait for data transfer congestion or reboots. Every second counts.*



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## Healthcare Capabilities *(cont.)*

### Exposure Risk Control & Contact Tracing

Identify interactions and proximity between patients and staff. Location data captured aids in tracing infection paths and implementing exposure mitigation protocols or follow-up action plans.

### Real-Time Asset Tracking

Locate medical equipment (e.g., wheelchairs, ventilators, infusion pumps) in real time. Reduces time spent searching for equipment and prevents loss or theft. Historical location data fuels utilization analysis for deployment level and location adjustments.

### Patient Tracking & Flow Management

Monitor patient movement through administrative stages, facility departments and treatment steps. Reduce bottlenecks, improve wait times, enhance patient experience and grow the facility's success.

### Broad-scale Utilization Analytics

Analyze usage patterns of rooms, departments, or equipment based on location data. Improve efficiencies of your facility and resources for better patient and organizational outcomes.



## What sets it apart?

Most LBDS systems are designed, installed and priced presuming the client wants, and will utilize, the full scope of capabilities built into a mostly inflexible product suite. Think about rewiring your entire house and paying a monthly fee for a large bundle of networks when all you want is to easily watch your favorite show and team.

ENVisionIT® is **not one-size-fits-all**. From a modest level of location accuracy needed for geo-fencing a specific room to a reporting level that supports movement monitoring within >1 meter of accuracy throughout a facility, we customize ENVisionIT® to address clients' current requirements. **The budget, installation and support resources necessary for ENVisionIT® are driven by the client need(s) to be solved.** Of course, future ENVisionIT® capabilities can be easily integrated or scaled as required.

- Data security**  
 On-premise-only architecture means no sensitive patient (or other) data leaves your network, aligning with HIPAA and IT policies.
- Affordable uncompromised reliability**  
 No infrastructure sprawl or extra bells and whistles that elevate capital expenditures. The capabilities and performance you need today. The flexibility to scale as you grow.
- Quick uptime and easy to use**  
 Deploy ENVisionIT® in days not quarters. Once installed, the system is very intuitive with limited training required of staff and administrators.
- Integration friendly**  
 ENVisionIT® is compatible with multiple communication channels and can integrate with nurse call, access control and building management systems.
- Simple, secure, IT-compliant**  
 ENVisionIT® resides under the control of your IT staff for safe and secure operation.
- No external dependencies**  
 No cloud interface means no unexpected latency or exposure to unseen compromises. ENVisionIT® is a local-only LBDS built for healthcare.

