



Confidently protect healthcare staff with a simple and reliable location-based safety solution from CenTrak

Healthcare workers face an increased risk of work-related violence. Early intervention enables you to effectively deescalate conflict, avoiding harm to staff and patients. CenTrak's safety solutions for staff duress provide peace of mind to frontline workers knowing they are always protected, anywhere within the facility.

Clinical Grade™ location technology, coupled with secure software applications, provide real-time map views, immediate alert notifications, and continuous location updates during a duress event. Wireless duress calls are initiated by a simple button press on the staff member's wearable device, immediately notifying appropriate personnel of their exact location. Accurate location updates throughout an emergency enable reliable and accelerated response times, creating a safe environment for staff.

Duress calls are always within arm's reach

In the event a staff member needs assistance or is faced with a threatening situation, the individual can quickly and discreetly summon help from wherever they are. Powered by CenTrak's combination of active UHF radio frequency identification (RFID) and Second Generation Infrared (Gen2IR™) technology, the application instantly communicates the identity of the staff member and the precise location of the emergency. The solution also integrates with traditional security systems, video management systems, access control, and mass notification systems, as well as a variety of other third-party and healthcare technologies, such as Nurse Call Systems.

Customizable alert notifications, sounds and escalation paths can be routed via:



Computer workstations



Email alerts



In-unit display monitors



SMS alerts



Security dispatcher



VoIP phone messages



Alarm lights or buzzers



Configurable HL7 message

Solution Benefits & Facility Outcomes

- Improve staff satisfaction and support clinician safety throughout your facility including high-risk areas such as the emergency department and behavioral health units
- Provide security personnel with access to triage, dispatch and audit log data
- Increase response times to prevent staff injury, reducing the number lost work days and associated cost of wages – facilitating system ROI
- Flexible solution to support a variety of staff workflow use cases including duress notifications, nurse call automation, and electronic hand hygiene compliance

Staff Badge & Duress Badge Features

- Shape and size of a standard hospital-issued badge
- Ultra thin (only 3.8 mm) and light weight
- Long battery life with self-test capabilities prior to each shift
- International safety compliance including FCC, IC, CE



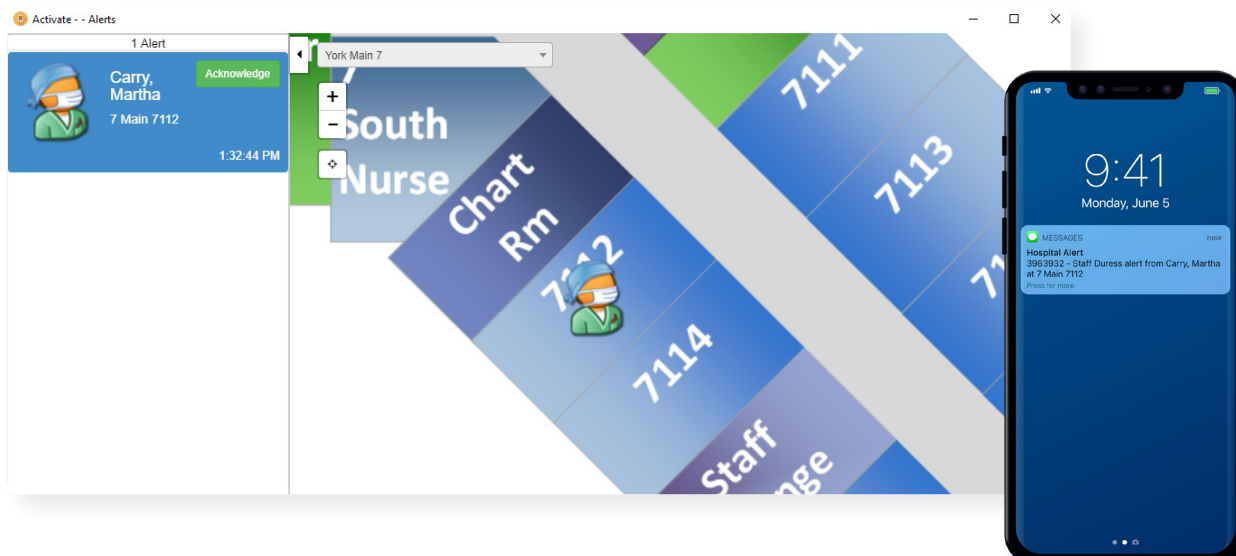
Why CenTrak's Staff Duress & Panic Alerting Solution?

Location Accuracy – CenTrak's flexible and scalable technology platform delivers certainty-based location data covering rooms, beds, bays, nursing stations, hallways, stairwells and other relevant workflow areas. Rapid location and condition updates reliably capture movement of equipment, patients and staff within seconds.

End-to-End Solution – Support for multiple solutions layered into a single visibility platform with extendable business intelligence and reporting tools. CenTrak's complete rule and escalation system enable users to create targeted rules to match business processes. Seamless integration with both existing and new applications including nurse call, staff scheduling systems for tag assignment, electronic medical records and hand hygiene compliance.

Easy Installation – Battery-powered devices are easy to install and support in patient care areas without the need to close rooms or deploy special infection prevention measures. CenTrak technology is safe and effective, designed to operate in a healthcare environment and avoid any potential device or system interference issues.

System Performance – Advanced system supervision through CenTrak Connect Pulse™ ensures critical location, condition and status updates are consistently delivered to the application. Devices and tags are equipped with long-lasting batteries for enhanced reliability. A single application server can support large systems with over 10,000 active devices.



Contact Us: www.centrak.com | marketing@centrak.com | 800-515-2928