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Staff Duress Call Solution

Protecting Staff & Providing Peace of Mind

The Elpas Staff Duress Call Solution is an Active RFID/RTLS Safety, Security and Visibility Solution that enables faster response times during emergencies by instantly identifying the precise location of the specific employee under duress. Assistance is only a button-press away and provides workers with the peace of mind knowing that they are protected in an emergency situation.

How the Staff Duress Call Works: Each staff member is provided with an Elpas Active RFID Personnel Badge that features wireless call functionality. In the event they need assistance or are faced with a threatening situation, the individual simply presses their badge's call-button to discreetly summon help via the Elpas Receiver Network. Applying pre-programmed location based logic, the Elpas Staff Duress Call Solution instantly informs the appropriate responders as to the identity of the staff member needing help and the precise sub-room location of the emergency situation.



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Staff Duress Call Solution System Features

Highly Scalable Badge Capacity

Additional staff members can be added at any time without risk to individual employee safety

Advanced System Supervision

Staff badge and infrastructure supervision includes automatic system alert notifications, audit trails and system logs

Real-time Location Visibility

Delivers prompt employee and sub-room location data using triple-tech RF/IR/LF technology & ID logic

Multiple Alert Notification Methods

Supports paging services, display panels, SMS messages, emails, automated PA announcements and warning messages on computer screens

Location Based Logic

Provides various alerts based on the location of the individual at the time of the button press, allowing alternate situation handling and alerting of the appropriate staff

Incident Reporting

Provides comprehensive reports that can be used to review events and evaluate responses

Backend Integration

Supports easy integration with other security systems including CCTV to provide both real time and post incident analysis

Easy-to-Use Software

Includes real-time interactive screens for managing the life cycle of the received duress call

System Reliability

Distributed local control ensures that workers remain protected even when network segments or the RTLS server are offline

System Scalability

From single-door stand-alone installations, to facility-wide networked staff protection solutions

International Safety Compliance

CE, FCC and IC compliant; generates no EMI interference



The Elpas Staff Duress Call Solution is easily adaptable to any indoor/outdoor work place environment. From single-door to enterprise-wide installations including staff utilization and workflow, asset management, patient tracking and intelligent building operation, Elpas provides an RTLS Safety, Security and Visibility solution.

Related Elpas RTLS Applications:

Wireless Nurse Call

Wandering Patient Protection

Temperature Monitoring

Medical Asset Management

Patient Flow

Hand Hygiene Monitoring

Assisted Living Monitoring

Infant Protection

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