

Safety Monitoring Indoor Location Technology

Enables precise indoor positioning throughout facilities & buildings

Real-time employee safety monitoring continues to emerge as a new safety best practice. From a facility safety management perspective, indoor location technology has been the last remaining challenge facing true 360° degree employee safety monitoring - until now.

Compatible with Loner safety monitoring devices, Loner beacons are compact, self-powered and installed throughout facilities. Each Loner beacon is installed at a known location where there is associated employee traffic such as doorways, access points, hallways, catwalks, and rooms.

Each Loner beacon broadcasts a unique identity number that allows Loner products to report the employee's location within a facility or building. As employees wearing Loner safety monitoring devices pass by the beacons, the Loner device wirelessly updates the employee's location within the Loner Web Portal safety monitoring application.

If an employee encounters an incident that threatens his or her safety, the Loner safety monitoring device communicates the alert type, employee's name, and location to monitoring personnel who manage a pin-point emergency response to the correct building, floor, and room.

In an emergency situation, time is critical. With the installation of Loner beacons inside large facilites, the response time is dramatically reduced.







Indoor Location Technology Reliably locate employees indoors

Intrinsically Safe
Class I Division 1



Class I, Division 1 Groups A, B, C, and D Class II, Division 1 Groups E, F, and G

Long Battery Life
5+ year field-replaceable battery

IP65

IP65 Sealed

Designed for industrial applications



Flexible Mounting

Easily mounted with screws or adhesive



Compact, Unobtrusive Design Installs in nearly any location



Loner Beacons communicate with the Loner M6, Loner M6i and Loner 900

