



## Monitor the Safety of Smartphone Users

### Turns a smartphone into a safety monitoring platform

Employees often work alone or interact with members of the public and require a simple, non-intrusive solution to monitor their safety. Blackline's Lōner® Mobile smartphone app was designed specifically to meet work-alone needs. It fits into an employee's routine, replacing productivity-draining check-in and journey management procedures.

**More than just an app**—Unlike some competitor apps that call a buddy list, Lōner Mobile alerts monitoring personnel who can make a difference with an empowered, pin-point emergency response to the employee's location. A configurable check-in timer confirms the employee's ongoing well-being. If the user fails to check in, Lōner Mobile alerts monitoring personnel within your organization or Alarm Receiving Center partner.

Prior to entering a site, building, or client's home, users can send location-based notes to monitoring infrastructure that can provide valuable context surrounding their location, activities, and risk level. All safety alerts may be configured for two-way voice calling to a programmable number to dedicated monitoring personnel.

Lōner Mobile works with Blackline's Lōner Portal web application for remote management of all Lōner safety solutions. Lōner Portal makes it easy to manage numerous teams with unique customizations through device profiles, over-the-air Lōner configuration, and a comprehensive safety alert management tool-set.

**Wearable solution enhances Lōner Mobile**—Lōner Mobile becomes a complete safety monitoring platform when coupled with Blackline's Lōner Duo wearable technology. Featuring Bluetooth® Smart wireless communications, Lōner Duo maintains a communication link to Lōner Mobile, automating the process of monitoring employee safety. Further, it provides a physical link to monitoring personnel, enabling the employee to instantly request help with the pull of an emergency latch—even if the smartphone is not within arm's reach.



#### BS 8484 Compliant Voice Calling

Alerts generate an automatic two-way phone call to monitoring personnel



#### SureSafe™ Monitoring Light

Confidently know when safety is monitored



#### Check-in Monitoring & Alerting

Missed worker check-in generates safety alert (optional)



#### Notes

Users can provide on-the-go context to their activities



#### Emergency Alerting

Help can be requested through an emergency control



#### GPS Publishing

Location publishing ensures employee location is available for emergency response



#### Lōner Web Portal Compatible

Manage all devices via cloud-hosted monitoring account



#### Wearable Technology Enhancement

Expand safety monitoring rigor with Lōner Duo



Löner Mobile and optional Löner Duo Bluetooth accessory

## Highlights

- Improves safety awareness of mobile workers
- Quickly mobilize an emergency response by mapping worker locations within Löner Portal
- Real-time safety alerting increases awareness of safety incidents
- Achieves regulatory compliance as required in some regions
- Reduces mobile worker anxiety about safety
- Customizable location publishing provides a historical context of worker locations
- Easy training for workers and supervisors
- Common user experience across iPhone, Android, and BlackBerry devices
- Over-the-air application download and installation
- Affordable for small business and corporate deployments
- Improves safety at a lower cost than traditional call-in systems
- Cost-effective alternative to phone-in journey management services
- Web-hosted Löner Portal user account—no software to install
- Löner Portal's background services alert monitoring personnel even when Löner Portal is not in use
- Email and text message safety alerting to supervisors and managers
- Optional 24/7/365 dedicated Alarm Receiving Center delivers leading safety monitoring and emergency response management
- Customizable Löner Portal account implementation for diverse customer needs
- Löner Portal manages the configuration of all Löner solutions remotely, including Löner Mobile
- Löner web services enable software developers to integrate safety monitoring within a call center deployment.

## Specifications

### Smartphone Compatibility

BlackBerry: OS 10+

Android: 4+

iPhone: iOS 8.0.1+

### Safety Monitoring Features

Emergency alert: slider control within application | Worker check-in: configurable check-in period (1 – 180 min) | Automatic check-in on GPS motion option (20 – 255 km/h)

### Additional Features via Optional Löner Duo Accessory

Fall detection technology (requires Löner Duo): True Fall Detection®, tri-axis accelerometer, tri-axis gyro, plus software processing | Emergency latch (requires Löner Duo): open latch to trigger alert | Silent emergency (requires Löner Duo): press & hold acknowledge button to trigger alert

### Two-way Voice Calling

Upon triggering of an Emergency Alert, Löner Mobile automatically phones a specified safety monitoring number (remotely configurable)

### Notes

Optional check-in message: pre-defined or custom message, includes employee location

### User Notification

Indicators: alarm sound and vibration notifications

### Location Technology

GPS Accuracy: ~5 m (16 ft) outdoors

Wi-Fi Accuracy: ~25 m (82 ft) outdoors

Cellular Accuracy: ~500 m (1640 ft) outdoors

### Mobile Messaging Methods

Email, text message (SMS)

### Alert Messages

Emergency Alert, Missed Check-in, Low Battery, Power Off

### GPS Location Publishing

Periodic automatic location reporting: 1 – 60 minutes

### Compliance

BS 8484 compliant

### Device Requirements

Installation on compatible smartphone, activation within Löner Portal, service plan, GPS or Wi-Fi coverage for locating, GSM communications

### Wireless Coverage and Activated Service Plans

Wireless coverage: Depends on wireless carrier

### Löner Portal Web Application

Features Include: Alarm banner, event history, device location mapping, device management, alert & notification settings and more | Comprehensive safety alert lifecycle management: includes alert configuration profiles, safety protocol, and emergency contacts