

Loner

Advanced GPS, wireless, intelligent motion detection & easy-to-use hosted infrastructure



Improve Your Field Worker's Safety

As part of their daily routine, many employees spend some time working in the field alone.

Employers are becoming increasingly aware of the need to protect their field workers and improve job-site safety, wherever that may be. Other companies are finding that their current solutions for providing a safe work environment are inadequate. And in some provinces, a lone worker safety system is required to comply with legislation.

The Loner Platform

The Loner safety and emergency response platform from BlackLine GPS addresses common problems surrounding the safety of workers in the field.

The Loner system offers two key benefits; (1) real-time emergency notification to the employer of threats to worker safety and security and (2) the ability to remotely locate the worker using GPS.

Start-to-End Solution

The Loner system is not just a device, or a device stitched into another server system for which it was not designed. Loner is a complete solution.

The hardware and server system is owned and hosted by one company: BlackLine GPS. You and your lone workers can rest assured that the system works with harmony.

The Loner system is easy to deploy, requiring only minutes per device to activate.

Loner GPS Device Overview

The Loner GPS device is a compact, self-contained wireless monitoring and remote location device. It is conveniently worn by the field worker on a belt or carried in a backpack, purse, or briefcase.

Embedded within Loner are GPS tracking, GSM wireless, and motion-sensing technologies, working together to deliver a confident and protecting solution.

BlackLine's UltimateSense™ GPS technology embedded within the Loner device ensures the ability to locate a remote worker in challenging outdoor environments, such as confined areas and in some buildings, where GPS signals are very weak.

The field worker operates the Loner device with a convenient two-button keypad with status lights. One button powers Loner and the other is an emergency / panic button. In an emergency situation, help is just a button-press away.

The Loner device is self-powered with an internal rechargeable battery just like a mobile phone. The internal battery delivers one week of standby operation with typical operating use time ranging from three to six days, depending on the usage profile.

Safety Notification

Safety is like a bullet-proof vest. To be effective, it needs layers in order to provide redundant operation.

The Loner system offers a variety of safety notifications, including "no-motion", "panic", and "off network". Each layer of notification improves the level of worker safety.

The Loner safety device incorporates an internal motion sensor. If the Loner device detects that there is no motion recently, due to the worker becoming incapacitated and no longer moving, it will notify the employee's team leader and / or the employer's call center.

A panic button is conveniently located on the front panel of the Loner product. If the user presses this button, a Panic Notification is dispatched to the team leader and / or the call center.

The Loner system also includes notification if the device stops communicating with wireless network due to damage or empty battery allowing the employer to contact the worker on their mobile phone.

Track During an Emergency

When a worker needs to be remotely located, it is as easy as pressing the "Locate Loner" button in the Web account.

Within seconds, the worker's current location is retrieved, plotted on the interactive map, and added to the event history.



Loner Safety & Tracking Web Interface

Loner is Focused

The Loner system deliberately does not include mobile phone functionality.

Most integrations of the Loner system, within context of the employer's safety policy, provide the lone worker with a mobile phone. By utilizing separate Loner and mobile phone devices, the combination is stronger and provides more redundancy than all-in-one solutions. This is critical to ensure optimum worker safety.

Isolating the location-based and emergency response services to the Loner system reduces operating costs by not doubling up on voice-functionality.

We Host the Solution

BlackLine GPS is here to reduce the burden on your organization in order for you to improve the safety of your workers. We host the entire IT infrastructure and provide a platform-independent browser interface for your interaction with the Loner devices in the field.

Schedule for Failsafe

To help ensure safe working conditions, it is important to know where your human resources are located and keep a historical record to assist in the event of an accident.

A convenient scheduler function relieves the employer from having to manually location field workers.

Simply choose how frequent locations are required to document worker's location. In the event that an emergency requires immediate response, the last known location is quickly available, complementing the real-time tracking capability of the system.

Configurable

The Loner system empowers the employer with a suite of functionality to tailor operation specific to their needs and policy. Further, BlackLine GPS offers affordable development services to further tailor the solution to customer needs.

Support and Call Center

BlackLine GPS offers 24 / 7 live product and service support via a toll-free telephone number.

For customers who wish to off-load the entire safety component, a thoroughly trained and experienced call center is also available to facilitate safety program services. These functions include monitoring the overall system, responding to safety notifications, communicating with field workers, and interacting with employer management, police, fire, and medical services as required.

Proven Performance

The performance of BlackLine GPS wireless tracking, safety, and security technology is proven. Contact us today to see how the Loner system will improve your worker's safety.

