medical alarm
CONCEPTS

Ensuring Safety for
Lone Workers

About the Company

- Medical Alarm Concepts, a Wearable Health Solutions company, is a manufacturer of personal security and/or personal emergency response systems (PERS) or medical alarm devices.

- Our Management Team has over 30 years total experience in the PERS (medical alarm) business.

- We provide 24-hour personal response monitoring services and related products to dealers and/or individuals with medical or age-related conditions as well as employee check-in and safety devices to protect employees working alone.

Lone Workers are Everywhere

Estimated over 200M globally, 56M in North America, South America, and Europe alone

Employer Duty of Care

- Increasing occupational safety regulations, intensified with COVID-19 safety requirements

- Legal obligation to assess and take proactive corrective actions to ensure employee safety and security
    - Criminal as well as financial penalties in some jurisdictions[1]

- Growing insurance risk and labor cost

    - Over 36,000 work-related fatalities per year[2]

    - 26M – 45M non-fatal incidents per year resulting in at least 4 days work lost

    - **Estimated 4-6% impact on total labor costs**

[1] Financial penalties up to US $600,000 and/or imprisonment up to 5 years for employer negligence and/or non-compliance.
[2] Global Estimates of Occupational Accidents and Work-related Illnesses, WSH Institute, September 2017.

The iHelp Lone Worker Program

If ensuring the safety of employees that work alone is a concern, the iHelp Lone Worker Program makes it easy. The *iHelp Lone Worker Program* is all-in-one employee check-in, emergency alerting and monitoring solution.

- We provide a complete lone worker safety solution that helps organizations more effectively monitor employee well-being and respond to missed check-ins, emergency, man down, and crossed geo-fence incident alerts.

- The iHelp ensures that employees that work alone or in isolation can get assistance if their health or safety is threatened.

- Together with the mHealth Central Cloud Management and Automation platform includes a professional 24/7 emergency monitoring service (if desired), designed to make managing safety simple.

iHelp Cellular Safety Wearable Device

Independent cellular safety device with one-button operation for lone workers to carry with them on the job.

Work alone safety features:

- Small-size – wear as a pendant, watch, or belt-clip
- One-button operation for check-ins, emergency and status
- Man down (fall detection) detection and alerting
- Two-way voice communication with emergency response center (if desired)
- Real-time location tracking
- 72-hour battery life

Manage alerts from the device in the mHealth Central Cloud Management and Automation platform
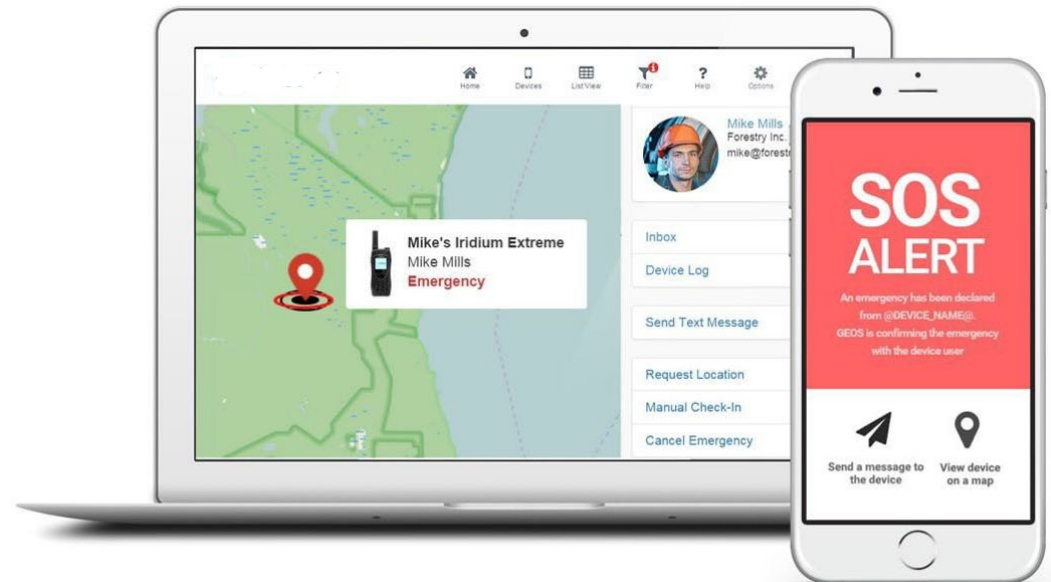
Decide what you want to monitor and let us take care of the rest.

The front-end portal interface provides a friendly, intuitive, and seamless management and monitoring platform for device fulfillment, tracking, controlling, and remote reprogramming, along with portal user administration and role/privilege assignment, internal activity/audit trails, ordering and invoicing, support portal integration, and any other customizations needed based on solution requirements.

Set alerts for:

- SOS
- Check-in
- Overdue check-in
- Journey monitoring/tracking
- Man down (no motion)
- Geo-Fence Alerts

Best in Class Work Alone Solutions

- Provide automated, location-aware, check-in, monitoring services and emergency response services

- Support different working environments – cellular, wifi, as well as in-building (beacons)

- Automate emergency response escalation procedures and emergency contacts

- Professionally manage access to first responder services when necessary, as well as internal enterprise operations staff

- Only track employees when and where needed, ensuring compliance with privacy and labor regulations.

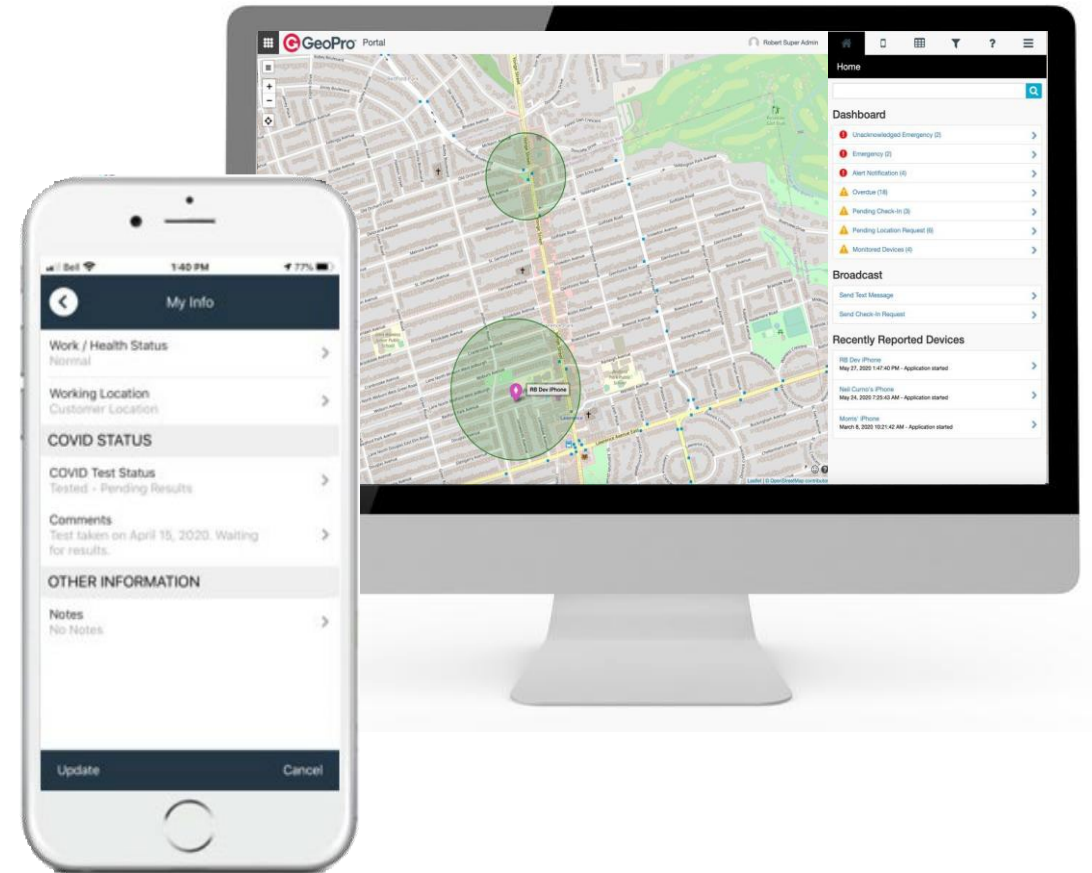- ***Customization to meet virtually any organization structure and requirements.***

COVID Health Safety Features

- User Health Status & Fit for Duty Self-declaration

- GeoFencing - Identify "hotspots" or isolation zones

- Real-time Location Tracking

- Group Messaging and Alerts

- Data logs for Contact Tracing

Coming Soon

- iHelp 4G LTE device with cellular, wifi, and Bluetooth capabilities

- Better coverage, faster response times, and pinpoint accurate location tracking for lone workers and those needing immediate assistance in an emergency.

- It includes GPS tracking, fall detection, and geo-fencing, similar, but more enhanced and accurate then the iHelp+3G.

- **The iHelp 4G device is anticipated to be telehealth-ready, and along with the platform, should be able to plug into multiple devices to enable remote monitoring and data collection of essential vital signs in real-time and with historical values via Bluetooth, NFC, and WiFi technology. WHSI is looking at several wearable technology (body-mounted sensors that monitor and transmit biological data for healthcare purposes) to partner with on this endeavor.**

Contact Us

Medical Alarm Concepts

200 West Church Road, Suite B
King of Prussia, PA 19406

877-342-2929

www.ihelpalarm.com