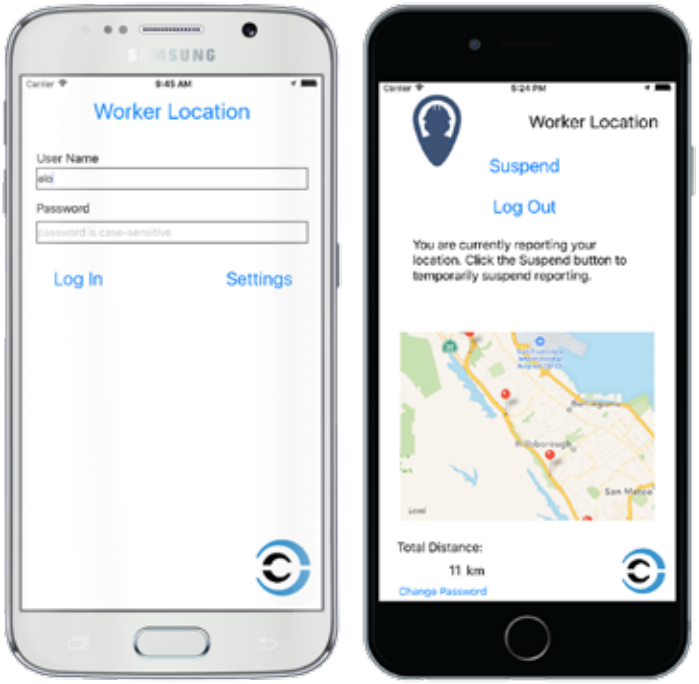
Clevest Automated Worker Location

Easy location solution to increase safety and productivity

Clevest's Automated Worker Location application gives utilities a cost-effective solution to locate contractors, borrowed crews, and their own crews through the workers' smartphones and tablet devices – without the need to install in-vehicle hardware.

This easy, cost-effective solution provides a real-time GPS location of workers in the Clevest Mobile Workforce Management system, helping increase the efficiency and productivity of field operations while improving worker safety. Worker locations are viewable in the system and optionally on an outage map through a MultiSpeak® export of worker locations.



Clevest Automated Worker Location supports iOS and Android devices

Easy deployment in just 2 simple steps!

1. **Office staff creates user accounts and invites workers.** The system automatically emails each worker with a link to download the app, their username, and a temporary password.
2. **Workers download the app from Google Play or Apple iTunes.** Once logged in, worker locations are viewable in real time in the Clevest system. Workers may log out or suspend when they no longer wish to have their locations tracked by the system.

Key features and benefits

- Cost-effective solution for tracking contractors and borrowed crews, without the need to install in-vehicle hardware in contractor trucks
- Real-time location awareness of contractors, borrowed crews, or own crews helps utility office staff efficiently address field issues
- Browser-based WorkSpace office app with Esri integration for a vantage view of workers' GPS locations in context with the utility's asset infrastructure
- MultiSpeak-compliant export of worker locations to outage systems helps utilities with efficient and safe restoration of outages
- Improved customer satisfaction through faster restoration of outages and contractor compliance
- On-demand worker route history and post-incident breadcrumbs to quickly resolve investigations and customer complaints
- Powerful geofence and landmark capabilities improve worker safety and worker compliance to assigned areas
- Highly customizable exception reports, alerts, and email notifications ensure the appropriate operations personnel are notified of events that require immediate attention
- Reporting capabilities allow utilities to more effectively validate contractor invoices
- AccuWeather® integration helps office staff warn crews in the field of approaching weather conditions
- Customer-hosted or Clevest-hosted deployment options for optimal flexibility, where customers retain full ownership and access to their data at all times

Technical specifications*

- Application server: Windows Server Standard or Enterprise Edition
- Database server: Microsoft SQL Server or Oracle Standard or Enterprise Edition
- GIS integration: Esri ArcGIS for Server (Standard or Workgroup) or ArcGIS Online
- Compatible browsers with WorkSpace (office) application: Internet Explorer, Microsoft Edge, Google Chrome, Mozilla Firefox

Clevest certified devices**

- Apple iPhone 5S, 6, 6S
- Apple iPad Air 2 or iPad Air; LTE model required
- Samsung Galaxy Note 5, Samsung Galaxy S6: Android 5.1.1 (Lollipop)
- Samsung Galaxy S7: Android 6.0
- Samsung Galaxy Tab S2: Android 5.1.1 (Lollipop); LTE model required
- Samsung Galaxy Tab S: Android 4.4 (KitKat); LTE model required

* *Consult Clevest Mobile Workforce Management Technical Requirements Guide for details*
** *Contact Clevest for hardware devices not listed above*

Note: Clevest Automated Worker Location requires persistent use of real-time location updates, which will impact battery and cellular data plan usage. Typical battery use is approximately 8% per hour.

Call 604-214-9700 or contact info@clevest.com to speak to an expert and review your field operations needs.

Clevest provides software for mobile workforce management and smart grid operations exclusively for electric, gas and water utilities. We are specialists at enabling utilities to transform their field operations by rapidly automating and optimizing any field work activity or process to improve response time and effectiveness.

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Transforming Utility Field Operations

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