



Clevest Location Solutions

STANDARD

With AVL functionality to locate and map vehicles for fleet operations, dispatchers, and supervisors

Key Benefits of Clevest Location Solutions - STANDARD

Vehicle location reporting: View current and historical vehicle locations on a map, making it easier to assign work, ensure worker safety and manage logistics, like meals and accommodations, during major events.

Driver behavior: Report/alert on whether drivers are speeding, idling excessively or stopping the vehicle for long periods. View and print “driver scorecards” for review with workers.

Build custom reports: Use powerful reporting tool to build custom reports. Generate and email reports automatically.

Customizable dashboards: Quick at-a-glance views of your fleet activity.

Vehicle event alerts: Be automatically alerted when certain events occur – such as a geofence breach or a driver speeding or idling excessively.

Related product lines:

- Mobile Workforce Management
- Advanced Network Deployment
- Meter Reading
- Mobile GIS

Once your vehicles leave your utility's yard, do your fleet managers and dispatchers know where they are at all times?

Maximize the efficiency and safety of your field employees with Clevest's utility-specific location solution. Clevest Automated Location Solution – Standard provides near real-time GPS-based locations of vehicles via a next-generation, browser-based application for office staff. The solution tracks all vehicle information on an online map and helps dispatchers and managers in the office determine the closest vehicle to a task to quickly address any issues that may occur.

Worker safety and productivity are increased, outage response time and fleet management is improved, while fuel consumption and emissions are reduced.

Dispatchers and supervisors can assign work to the closest vehicle and monitor vehicle locations and status, and use driver behavior reports and dashboards enable utilities to identify and correct problems – before they become issues. Clevest Location Solutions – Standard includes hardware options to meet every budget and vehicle type, including both light- and heavy-duty vehicles.

How it Works

With Clevest Location Solution – Standard, head office can seamlessly track vehicle locations (where they are, where they've been, and how they're being driven) via an integrated GPS gateway with no intervention by driver or passengers required.

Geolocate and protect your fleet today, with features such as:

- Web-based office client
- Vehicle tracking
- Geofences
- Driver behavior reports and dashboards
- Breadcrumbs

Knowing exactly where your vehicles are greatly enhances worker safety. The Standard solution's geofencing capabilities alert dispatchers when vehicles move in and out of certain areas.

Geolocate and protect vehicles with standard features such as:

- Vehicle historical routes and breadcrumbs
- Light- and heavy-duty vehicle support
- Vehicle geofences
- Driver ID
- Speeding alerts
- Dashboards
- Over 30 standard and infinite custom reports

Optional add-ons:

- GIS and outage management data
- Driver ID
- Voice commands
- Asset tracking



Locate & track vehicles
View location history
Create geofences
Build custom reports
View alerts
Investigate incidents
Keep workers safe
ID drivers



Stay safe
Stay productive
Lower carbon footprint
Check into vehicle
Be alerted to unsafe driving



GPS location tracking
Theft prevention
Tamper detection
Heavy- and light-duty
vehicle hardware

Track all vehicle information on an online map to help determine the closest vehicle to a task

Why Clevest Automated Location Solutions?

The Clevest solution can export location data to external systems such as your OMS to extend geospatial awareness. Location data is displayed on maps in Clevest's web-based office client, or third party systems. Back office workers are provided with better situational awareness with better operational decisions and incident response.

Add optional GIS data for enhanced geospatial awareness and see where your vehicles are in relation to utility assets.

Combine Location Solutions with Clevest's pre-integrated Mobile Workforce Management for even greater operational efficiency and benefits.

The Standard edition is fully scalable and configurable to suit utilities of all sizes, and is hosted in the cloud. With this flexibility, the solution can be readily adapted to evolving business processes and requirements as a utility grows in its application of mobile workforce management.

You'll benefit from our experience delivering over 250 interfaces and integrations to CIS, EAM, OMS, GIS, AMI, 811, and other third party systems.

For additional business value, the Standard solution can be easily combined with other Clevest products or upgraded to Clevest's Premium or Platinum editions when utilities are ready to take operations to the next level.

	STANDARD	PREMIUM	PLATINUM
Vehicle location tracking (near real-time)	●	●	●
Vehicle breadcrumbs	●	●	●
Vehicle event alerts	●	●	●
Vehicle geofences	●	●	●
Notify on exit	●	●	●
Ping vehicle	●	●	●
Device tampering detection	●	●	●
Multiple map types (roads, satellite, traffic, custom)	●	●	●
Standard and custom reports and dashboards	●	●	●
Report scheduling and export	●	●	●
Data extract via API	●	●	●
Console access in the field via Android and iOS	●	●	●
Locate nearby vehicles in the field	●	●	●
Driver ID (requires additional hardware)	●	●	●
Estimated odometer and engine hours (via GPS)	●	●	●
Speeding alerts (posted speed limits)	●	●	●
Vehicle maintenance reminders: scheduled by time or distance	●	●	●
In-vehicle driver alerting		●	●
Aggressive driving (acceleration, braking, cornering, speeding)		●	●
Collision reconstruction		●	●
Actual odometer and engine hours (via ECM)		●	●
Vehicle maintenance reminders: by ECM mileage or ECM engine hours		●	●
Auxiliary equipment monitoring (PTO)		●	●
IFTA fuel tax reports		●	●
Impact detection		●	●
Vehicle geofences		●	●
Engine faults		●	●
Fuel usage reporting		●	●
Vehicle sensors (IOX)		●	●
Real-time vehicle location reporting			●
Electric vehicle reporting			●
Spreader and sensor integration			●

Clevest provides innovative workforce management software that connects the mobile workforce to office operations, enabling utilities to rapidly automate and optimize any field work activity or process to improve response time, safety, productivity, and effectiveness. Clevest integrates with leading enterprise systems, with configurable solutions that can be deployed on-premise or in the cloud.