

# Clevest Enterprise Mobility Platform



Data sharing and integration across the enterprise

Today most utility organizations rely on a mix of technologies to help them manage and optimize their field operations. The amount of data generated from these systems is staggering, providing utilities with information and insights across their business.

The challenge lies in connecting and sharing all of these data points – from an initial dispatch to the field, through to completion of the work order, costing, time sheets, and all the other important information that will help you increase efficiencies and eliminate unnecessary costs.

## What it does

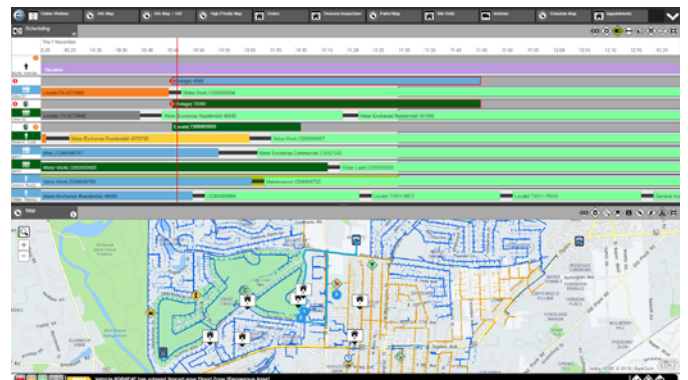
Clevest Enterprise Mobility Platform (EMP) is an enterprise-grade platform used by leading utility organizations around the world. It acts as the foundation for the Clevest line of products, allowing you to integrate and share data between Clevest workforce management solutions and the enterprise software platforms you already use to support the broader needs of your business. For example, order management, customer service, governance, payroll, and other technologies used by most utility organizations.

This integration provides a two-way data transfer between Clevest products and your existing enterprise software platforms, for seamless workflows from system to system. For example, your CIS system sends Clevest a work order. We coordinate all the necessary activity in the field, then send the relevant completion data back to your CIS system, as well as your GIS and any other systems that could use the data. This allows you to synch data across systems that are not directly integrated except through Clevest.

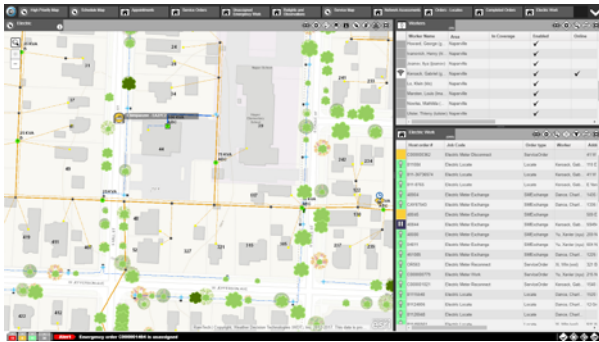
Clevest EMP also supports the rapid deployment of all Clevest products in the cloud or on-premise. It leverages an operational database (ODB) for efficient in-day operations and data warehouse (DW) for long term storage, both of which are supported on AWSm Aurora (PostgreSQL), Windows Server (SQL and Oracle database support), and Red Hat Enterprise Linux (PostgreSQL database support). These databases can be scaled using clustering for scalability, redundancy, and performance – and are paired with a web application server for running IIS.

## Clevest Mobile Workforce Management

Deployed with EMP, Clevest's award-winning Mobile Workforce Management (MWM) solution will unify your operations with workers and activities in the field. With near real-time capabilities, you can automate and remotely manage field work including service orders, inspections, outages, locates, construction, meter services, reading and more.

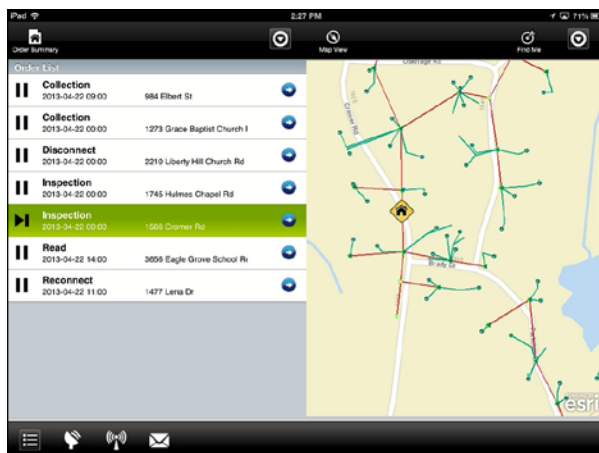


User applications - Clevest EMP includes user client applications so that your operations staff and field workers can easily interact with Clevest products:



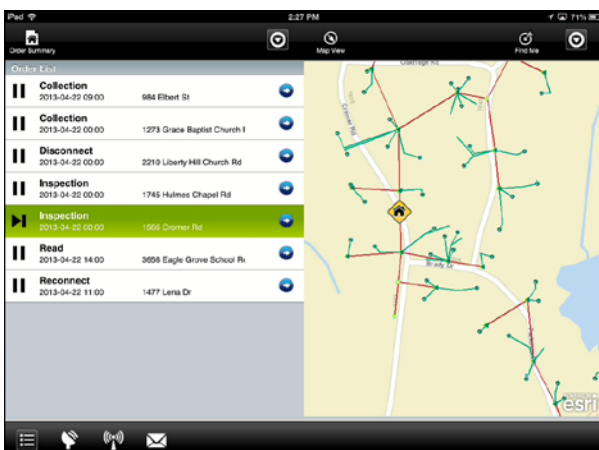
### Clevest WorkSpace

A browser-based application for dispatchers, office supervisors, and operations managers, Clevest WorkSpace allows you to manage your entire field operation safely and efficiently. The application includes interoperable views of maps, orders, workers, vehicles, alerts, safety timers, and summary snapshots, along with advanced filtering and reporting capabilities for a highly personalized view. With drag-and-drop capabilities between summary views and integrated maps, staff can manage changes in the moment – safely and efficiently.



### Clevest WorkBook

Supporting wireless communication, Clevest WorkBook manages a wide range of field work via touch-enabled tablets or laptops mounted in trucks. Field workers can easily access their orders, including new work assigned throughout the day. The application works offline so employees can work in areas with poor or no wireless coverage. As work assignments are completed, updates are automatically sent to the operations office.



### Clevest WorkBook for Supervisors

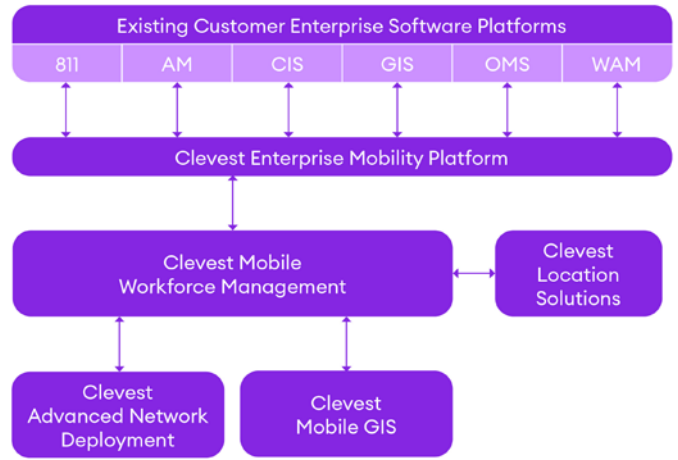
Available as an optional add-on to Clevest WorkBook, this application is intended for use by regional or district supervisors in the field so they can track the performance of their crews. It provides specialized views within the regular WorkBook application, allowing supervisors to drill down into work order information by crew, with dashboards that display the progress of each crew compared to their assigned work. Supervisors can manage their teams directly from a field device for greater flexibility throughout the day.

Clevest EMP is the foundation upon which almost all Clevest products are deployed. Mix and match products and tiers to achieve the best alignment of features and functionality for your organization.

### Industry-leading best practices

We've spent decades working exclusively with energy and water utility companies. Over the years, we've helped develop and define best practices in this space.

Our experience is reflected in the 250+ interfaces and integrations we've built for utilities—working closely with a variety of third-party systems including CIS, EAM, OMS, GIS, AMI, 811, and others.



IFS develops and delivers enterprise software for companies around the world who manufacture and distribute goods, build and maintain assets, and manage service-focused operations. The industry expertise of our people and of our growing ecosystem, together with a commitment to deliver value at every single step, has made IFS a recognized leader and the most recommended supplier in our sector.

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