Clevest Advanced Network Deployment

Real-time planning and management of asset installation projects

IFS

Large-scale asset installation and exchange projects are complicated. With a range of vendors, employees, and equipment in the field, the success of the project relies on precise planning and real-time management. If you're unable to accommodate unforeseen circumstances as they occur, your project will be hampered by scheduling conflicts and expensive cost overruns.

Clevest Advanced Network Deployment provides you with the tools you need to manage the entire lifecycle of your project – from initial planning through to a successful outcome. Included with the solution is the Deployment Planner tool, allowing you to easily create a schedule for the entire project. You can identify key targets and track your progress against these targets as the work moves forward.

Once the project kicks off, Clevest Advanced Network Deployment – used in conjunction with Clevest Mobile Workforce Management (MWFM) – will provide you with configurable order templates, blackout period support, operational dashboards, safety timers, geofencing, and other features. Monitor progress throughout the day and reassign work as needed. With real-time communication with workers, you can make adjustments in the moment for an efficient and cost-effective operation.

Capabilities of Clevest Advanced Network Deployment include:

Administration
Work orders are imported into Clevest MWFM using flat files or web services (REST, SOAP). Pre-built, configurable workflows support smart asset deployment with data collection for field activities so you can easily monitor performance against targets. Quickly identify anomalies and exceptions, then take corrective action in real-time, before inefficiencies can impact your schedule and budget.
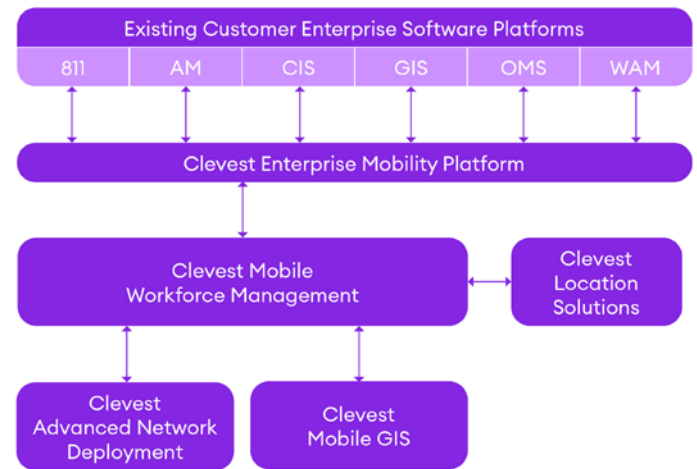
Dispatch centers
Once orders are imported, dispatchers can assign work geographically from map views or using business rules such as cycles and routes. With real-time visibility into field operations, dispatchers can make decisions in the moment to enhance efficiencies and ensure worker safety. **Field workers** Workers can use their Android, iOS, or Windows mobile field devices to access all of the information they need to complete assignments – online and off. Details are captured digitally in real-time including photos, signatures, and asset data – with no reliance on manual workflows and paperwork. When carrying out potentially dangerous activities, crew members can set a safety timer that will automatically alert dispatch if they don't check in on time.

Clevest Advanced Network Deployment is available in a range of pricing, licensing, and deployment options whether in the cloud or on-premise.

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.

```
Existing Customer Enterprise Software Platforms
811 | AM | CIS | GIS | OMS | WAM
        ↕    ↕    ↕    ↕    ↕    ↕
Clevest Enterprise Mobility Platform
                ↕
Clevest Mobile                    Clevest
Workforce Management    ↔         Location
                                  Solutions
        ↕
Clevest              Clevest
Advanced Network     Mobile GIS
Deployment
```

Learn more about how our enterprise software solutions can help your business today at ifs.com.

※IFS