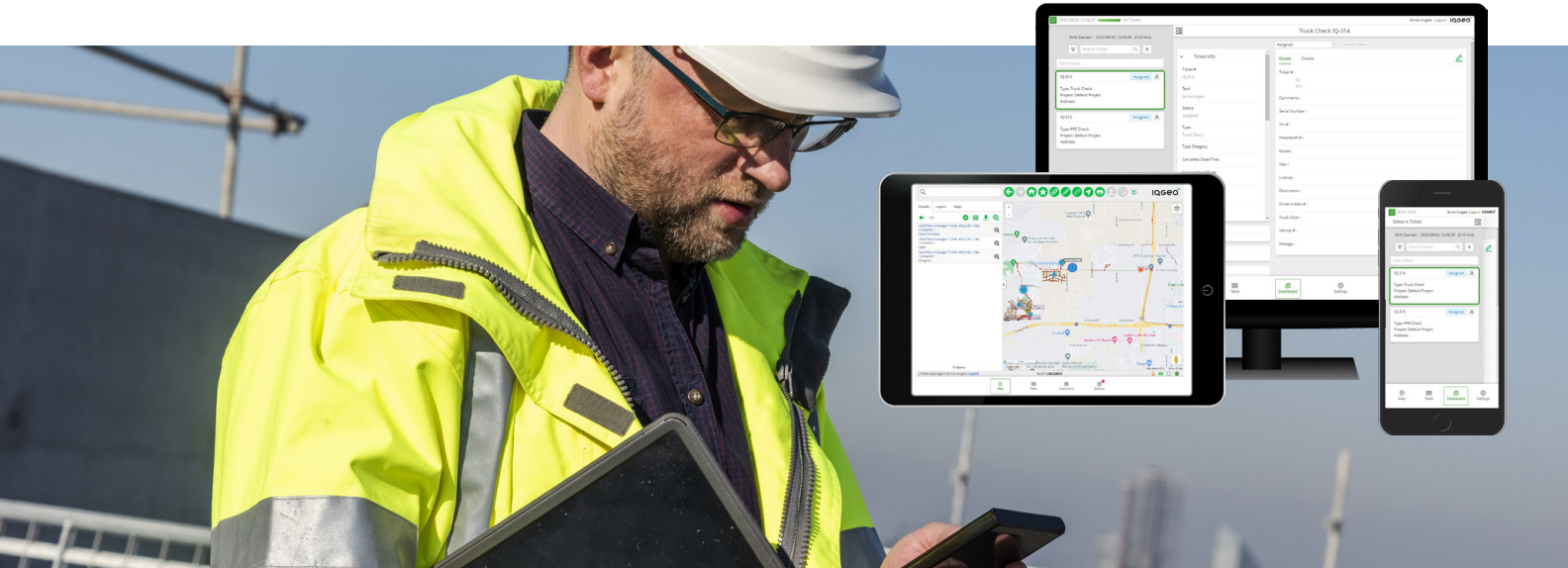# IQGeo

Workflow Manager

IQGeo's Workflow Manager is the only construction management software to combine digital ticket automation with geospatial network intelligence to deliver faster, more accurate and more flexible projects.

Workflow automation by digitizing every part of the construction process, from design transition to easy field updates to quick adjustments on open tickets.
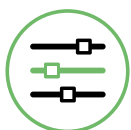
A map-based approach that adds geospatial network intelligence to ticketing information so that field workers know the ticket location in advance and can optimize on-site reporting.

Real-time digital reporting that automatically tracks ticket hours, shift times, and construction progress such as percent complete.
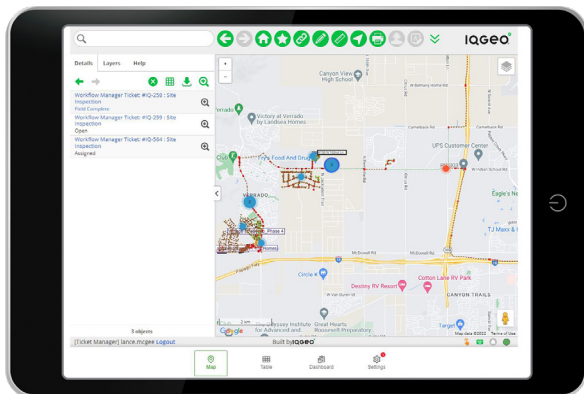
Unmatched integration capabilities that incorporate labor scheduling, material costs, and data overlays into every ticket, ensuring better cross-team productivity.

A configurable solution that can easily add functions for customer-specific use cases, regardless of ticketing system.
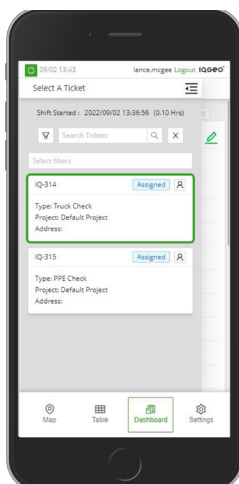
A map-based approach

By adding geospatial network intelligence to ticketing information, IQGeo enables field crews and contractors to quickly identify open tickets and record progress from the field.

Map view of tickets

Adding geospatial, "map-based" intelligence to the ticketing process dramatically improves operational productivity. Crews can view ticket location information before going into the field, ensuring they have what they need to get the job done right the first time.
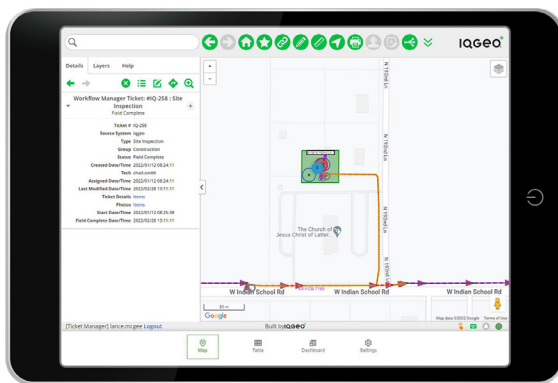

Updates from the field

Contractors and field teams can self-assign tickets or assign to new users from the location. They can also easily and quickly update ticket status on the progress of open jobs and return this information to the office in real time.
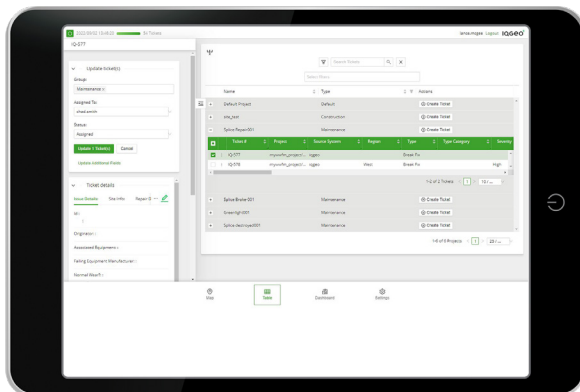
Optimized progress reporting

IQGeo ensures you can always track contractor progress, as well as eliminate the reporting lag that comes from time-consuming paper reports.

Real-time progress updates
Progress on active tickets can be filtered using a range of criteria such as status, contractor or geographic area. This provides a sorted view of real-time activities, helping to quickly identify critical issues and proactively troubleshoot downstream scheduling or project timeline consequences.

Comprehensive reporting
Project managers and engineering teams can instantly view ticket status – including ticket hours, percent complete, and contractor details – in order to monitor progress, make rapid informed decisions, and keep critical path projects on track.
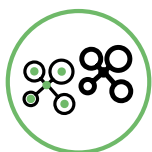
Building better networks

Telecommunications and utility operators are "Building better networks" with IQGeo's award-winning software solutions. The ability to powerfully model any network requirement, integrate every system and data source, and support field and office teams with continual innovation is helping operators create the networks of the future.

Our solutions ensure greater cross-team collaboration and process efficiency throughout the network lifecycle, from planning and design to construction, operations, and sales.

Whether it's highly competitive fiber and 5G broadband rollouts or complex utility grid modernization projects, IQGeo's enterprise solutions and our OSPInsight fiber planning and design software are proven industry leaders. We partner with large multinationals and smaller regional operators to deliver the digital innovation they need to increase network resilience, operational safety, and business ROI.

IQGeo differentiators

Model anything
Accelerate network planning and design with a digital twin of your network to efficiently model any requirement or business goal.

Integrate everything
Enhance collaboration and streamline processes by easily integrating any data source or internal system into a single geospatial view.

Use anywhere
Enable field teams to identify and document data in real time, online or offline, more powerfully and flexibly than other solutions.

Innovate constantly
Consistently realize network value with a solution that continually evolves your processes, integrations, and scope.