



IQGeo Platform

Improve productivity and collaboration across your organization by providing a current, accurate view of complex network assets, easily accessible by anyone, anywhere.

The IQGeo Platform™ is the foundation for our award-winning software solutions, transforming the ability of telecoms network operators to design and manage their complex and constantly evolving network assets. It's mobile-first architecture creates a current and accurate digital twin of their physical operations that can be securely shared with thousands of field and office staff, improving enterprise collaboration and increasing operational productivity.

IQGeo's enterprise geospatial software can be rolled out on its own as an asset visibility solution supporting office staff, mobile field crews and contractors. It provides the tools they need to streamline planning, design, construction, maintenance, and sales processes by dramatically improving enterprise data quality. The Platform also forms the foundation for our specialized applications that optimize specific processes for different stakeholders across the entire network asset lifecycle.

The mobile-first architecture and capabilities of the IQGeo Platform are a game changer for telecoms network operators by cutting the cost of construction and maintenance activities while improving customer satisfaction. The IQGeo Platform helps telecoms teams achieve a level of productivity and collaboration that is transforming their business.

Key benefits



Built for the telecoms industry

The IQGeo Platform has been built to meet the needs of telecoms network operators. IQGeo industry experts' partner with our customers to deploy our optimized software, rapidly streamlining processes across the network lifecycle and delivering greater productivity from office to field.



Mobile-first architecture

IQGeo's mobile-first software democratizes technology. We enable approved users to view, manage and edit a current network view from any mobile device, anywhere, online or offline. The easy-to-use interface is rapidly adopted by field and office staff, improving collaboration across the business.



One platform for the entire network lifecycle

IQGeo provides an end-to-end solution that delivers office to field benefits across the entire network lifecycle. The IQGeo Platform provides a proven foundation for targeted applications that help our customers improve sales, optimize maintenance and construction processes, meet regulatory requirements, manage natural disasters, and cultivate happy customers.

Key capabilities

The IQGeo Platform can be deployed on its own as part of an enterprise asset visibility solution or in combination with our specialized applications that help to optimize processes across the network asset lifecycle.



Powerful, Simple Platform

The IQGeo Platform applies the simplicity of Google Maps to enterprise processes. It's mobile-first architecture empowers field teams to create and maintain an accurate view of complex network assets.



Enterprise scale mobility

Proven enterprise scale data sync and app updates to thousands of mobile devices without compromising performance. Field staff can run the IQGeo Platform on any iOS, Android or Windows device; online or offline.



Professional integration framework

Securely connects office and field staff to simple task and role-specific views of your critical enterprise systems, supporting data feeds from millions of smart IoT network devices.



App builder and developer tools

Easily set up and deploy new business process specific applications. The development environment and APIs also give developers everything they need to build more complex, upgradable applications.

Mobile capture capabilities

The IQGeo Platform manages the collection of construction as-built, red-lining, and data correction details from staff and contractors in the field that can be submitted for QA review, and feed to core engineering systems like GIS.

Field teams can view, manage, and edit a current network view from any mobile device, anywhere, online or offline. The easy-to-use interface is rapidly adopted by field staff, improving collaboration across the business.



- Supports any mobile device
- Capture feature attributes and annotation
- Powerful palette driven interface designed for mobile
- Supported scanning capabilities include:
 - Barcode Scanning
 - Photo capture, association & redlining
 - Voice capture
- Export package results in ETL, JSON, Shape, XML, etc.

Same day as-builts

Get immediate, high quality data updates from contractors and field staff to the rest of the organization so you can operate your network more safely and efficiently and accelerate construction project timelines.

Right first time data quality

Standards are built into the field data capture tool, which makes it easy for staff and contractors to collect high quality structured data at the source, where the work is happening. Giving operations the information they need to reduce unnecessary truck-rolls and re-work.

Built for field crews

Standardizes the quality, speed, and format of data from field teams with an easy-to-deploy mobile app that runs on any phone, tablet or laptop. Designed for mobile to use features like GPS, camera, and Google Street View to make collection easy.

GIS integration

Automates the feed of field updates and as-builts to your data QA process, and then to your GIS and other key systems. Round-trip GIS integration that automates the feed of field updates and as-builts to your data QA, QC process to improve System of Record and application data quality.

Summary

The IQGeo Platform is an enterprise geospatial productivity and collaboration solution that delivers current and accurate network asset visibility. Supporting integrations from any data source, GIS, real-time asset management, GPS location and corporate information systems, it creates a single source of network truth for operational teams across the entire organization.

IQGeo advantages

IQGeo's end-to-end geospatial software creates a System of Action that improves productivity and collaboration across enterprise planning, design, construction and maintenance processes for telecoms and utility network operators.

Our mobile-first and cloud-native solutions create and maintain, an accurate view of complex network assets that is easily accessible by anyone, wherever and whenever needed.

IQGeo software solutions are helping telecoms and utility operators create a single source of network truth to meet their short-term business KPIs and their longer-term digital transformation ambitions. Our award-winning solutions save time and money, and improve safety and productivity, while enhancing customer satisfaction.

