



Improve construction  
rideout efficiency



Accurate network  
documentation



Job-at-hand  
simplicity

## See your whole network through a single pane of glass

3-GIS | Web gives you the instruments needed to unite your legacy copper infrastructure and fiber networks in a single system. Maintain your inventory and model the connectivity of your complete copper and fiber networks from any terminating device to a main distribution frame (MDF) inside a central office, all within one database.



## Propel your legacy data into the future

Get the most out of your network data with tools that allow you to logically model your legacy copper data alongside your fiber in a central repository with easy update and retrieval capabilities. Model ripples and throws, trace signal paths, and see where each asset is located to understand how your network components work together to deliver service to your end users. Troubleshoot outages faster and keep up with the status of your copper assets as you work to replace them with fiber.

## Benefits of modeling copper in 3-GIS | Web

- > Complete network view to break down data silos
- > Aligned business processes and engineering operations
- > Scalable architecture for the full range of network documentation needs

## Key features

- > Easy-to-learn, easy-to-use interface
- > Intuitive data creation and management tools
- > Visual differentiation between cable types
- > Cable-specific querying
- > Asset-associated attribution
- > Ripple and throw attribution based on splice connections and termination points
- > Manage counts through signal management tools
- > Customize schema to fit project requirements
- > Mark terminal points and pole locations
- > Indicate twisted pair direction through cable naming convention
- > Sync data with 3-GIS | Mobile and work offline

## Service security and compliance



Confidentiality and availability of our customers' information are critical to their success. In order to support requirements for security groups (virtual firewall) advanced encryption, subnets, IAM, VPC (including ingress and egress controls), 3-GIS is hosted by Amazon Web Services (AWS). AWS is aligned and compliant with most industry and some government regulations and standards including ISO/IEC 27001/2. We utilize relevant standards as we configure our solutions in the AWS cloud infrastructure. AWS offers secure solutions for highly sensitive data such as government agencies and departments as well as private firms.

## About us

3-GIS, an SSP Innovations company, empowers companies to achieve better operating efficiencies and to meet the challenges of building increasingly complex fiber networks. 3-GIS uses a data driven approach based on geospatial reference, rules-based calculations, mobility, and web-based services to revolutionize the potential and realize the market opportunities of fiber assets. Our fully-configurable solutions allow users to plan, design, and manage networks; provide real-time data that is used enterprise-wide; and enable automation for faster service activation, in one seamless system. The company has development, design services, product support, and operational staff in five countries challenging the status quo every day to improve the economic visibility of fiber networks; creating a more connected, informed, and lighted world.



Contact us to discuss  
how 3-GIS can add  
efficiency to  
your operations.

-  +1 256.560.0744
-  sales@3-GIS.com
-  3-GIS.com

