







# Planning your next network design just got faster with 3-GIS | Network Express

3-GIS | Network Express, an extension to 3-GIS | Web, is a system that applies the power of automation to increase project velocity and expedite time to construction. Through consultation with our in-house engineers and a highly configurable software interface, your team is given the tools needed to plan your next fiber build and carry that plan through to produce high level designs in minutes, compare plan variations, assess deployment costs, and generate buildable construction packages.



# What you can do with 3-GIS | Network Express

Discover the speed of automation to decrease time to market and realize revenue sooner. Reduce rework in planning and engineering due to fiber assignment issues. Improve operational efficiency to better allocate resources and respond to bids more rapidly, and understand the high level output required for successful design creation.

# Key features

- > Evaluate various aspects of a fiber build out
- > Deploy data and configuration per project
- > Understand the cost of deployment
- > Increase or decrease scale of production rapidly
- Generate high level designs in an end-to-end collaborative system
- > Decrease potential for human error
- Maintain a single system of truth

3-GIS BY SSP INNOVATIONS

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## What you can solve with 3-GIS | Network Express

- Unmet capacity to meet forecasted volume of workflow
- > Planning and engineering rework due to inaccurate fiber assignments
- > Putting data into **multiple systems** through the planning and design phases
- Redundant posting tasks by internal and subcontractor resources
- Multiple steps for generating buildable construction plan and design documents
- > Construction **delays** due to inventory readiness

# Service security and compliance

In order to support requirements for security groups (virtual firewall) advanced encryption, subnets, IAM, VPC (including ingress and egress controls), 3-GIS Live is hosted by Amazon Web Services (AWS). AWS is aligned and compliant with applicable 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 for a full demo and learn how 3-GIS can benefit your organization.



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