IQGeo

Comsof Fiber

Automated planning & design

Comsof Fiber is the leading automated planning and design software for telecom operators who want to quickly and cost-effectively scale their fiber-optic network.

> "Redesigns now take a quarter of the time as compared to a traditional manual design workflow.
> *- Brian Hollister, CEO and Co-Founder at Bonfire Infrastructure Group*

Why Comsof Fiber?

Automate planning and design

Comsof's automation and optimization algorithms reduce the end-to-end planning and design process by up to 90%.

Easily compare design scenarios

Quickly compare different costs and network architectures for a given area to determine the optimal way to deploy a network.

Reduce the cost to build

Comsof Fiber's optimization eliminates costly design choices and optimizes existing infrastructure to lower the total build cost by up to 10%.
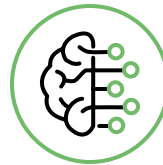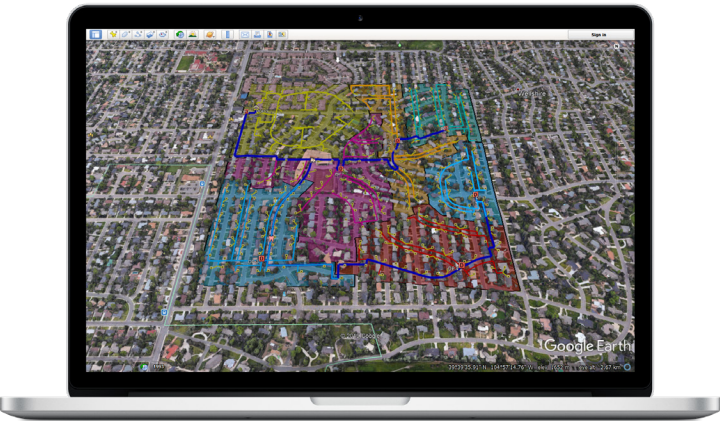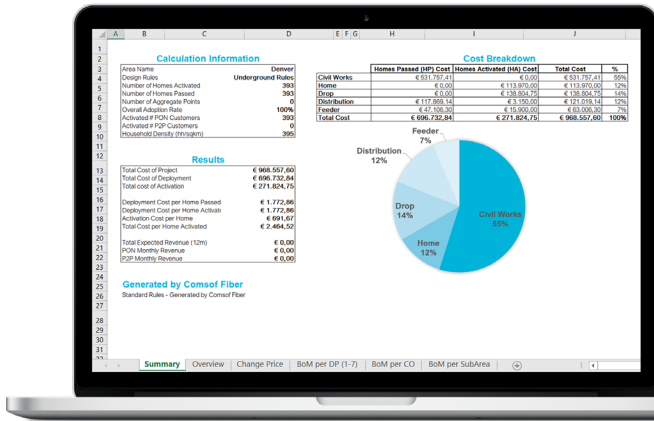
Increase organizational productivity and efficiency

Digital automation enables Planning and Engineering departments to execute and collaborate more efficiently, increasing their overall productivity.

End-to-end digital workflow

Comsof Fiber enables an end-to-end digital workflow, reducing errors and redundancies in the design process.

Up to **90%** reduction in design time

Up to **10%** reduction in deployment costs

Our unmatched analysis engine supports simultaneous converged network design using different end point architectures, allowing you to create hybrid designs supporting antenna, cabinet, and home end points in a single calculation.

Generate a detailed bill of materials, reuse existing infrastructure, update designs with real-world feedback, easily configure your network architecture, and create a detailed and clear job pack.

The advanced algorithms and seamless integrations have accelerated the planning and design process to ensure accurate, timely, and optimized networks for more than 100 million premises.

IQGeo Integrated Network

A single platform across the lifecycle

The telecom industry's only single platform to enable operators to deploy and operate networks across the entire lifecycle, from planning and design to operations and sales.

Design > **Build** > **Monetize** > **Operate**

- Integration across the lifecycle
- Automated planning and estimating
- Accelerated network designs

- Accurate, efficient builds
- Maximized network revenues
- Single view of network data

With a single, shared view of network data and streamlined workflows, IQGeo gives companies the speed, efficiency and precision they need to deliver great service and stay ahead of the competition.