IQGeo

Comsof Fiber

Automated planning & design

Comsof Fiber is the leading automated planning and design software for engineering firms who want to deliver accurate designs more rapidly, flexibly, and with higher ROI.





With Comsof Fiber we estimated to save half of our design time. And reduce costs by 30 percent. The result was above expectations. The software works great, and it is powerful.

- Vincent Duros, Suez Consulting

99.

Why Comsof Fiber?



Automate planning and design

Your engineers can quickly compare area costs, scenarios, and architectures to understand the best returns for network designs.



Save time on network designs

Comsof Fiber's automation and optimization algorithms reduce the end-to-end planning and design process by 50% to 90%.



Configurable for any customer

Ensure that new designs can flexibly fit the network architecture and deliver the correct data format for any FTTH provider.



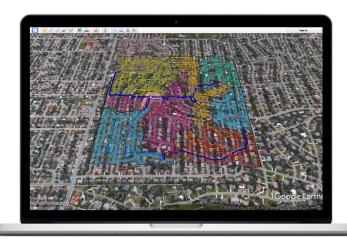
Higher long-term ROI

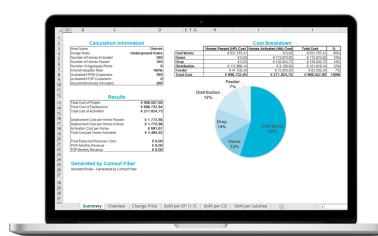
The user-friendly software helps your team transition quickly from manual processes to automated ones, empowering your engineers to design for exponentially more homes in less time.



A future-proof investment

Comsof Fiber includes workflow templates that enable new engineers to repeat processes and easily make changes to design outputs, both today and in the future. The Comsof Fiber analysis engine supports simultaneous converged network design using different end point architectures. This unique capability allows you to create hybrid designs supporting antenna, cabinet, and home end points in a single calculation. Converged network design save significant design time and ensure fiber network consistency, which leads directly to lower construction and maintenance costs.





- Generate a detailed bill of materials
- Automate and optimize your designs
- Find low hanging fruit
- Re-use existing infrastructure
- Configure your network architecture
- Create a detailed and clear job pack
- Update designs with real-world feedback
- Use the intuitive graphical user interface
- Integrate world-class inventory platform

Up to 90% reduction in design time

Up to 10% reduction in deployment costs

Comsof Fiber's smart automation, seamless configuration, and flexible design control enable countless high-quality designs for whatever network architecture and design data that a customer requires.