

Comsof Fiber Training

Remote Corporate Training

IQGeo's **Comsof Fiber** training is designed to equip students with the essential skills needed to create and edit automated design outputs using Comsof Fiber. Our comprehensive training sessions are tailored to meet the needs of various customer groups, providing the necessary knowledge to improve efficiency and effectiveness in design tasks.

All training courses are standardized to ensure customer success and are delivered in a remote format. Corporate training courses are conducted for a single company.



Course offering

Cost: Corporate Training is priced per course with a maximum of 5 students

Duration: 5 days x 3 hours (recommended)

This standard out-of-the-box training session will provide students with the necessary knowledge to become skilled at using Comsof Fiber. The training will include a mix of content from a training PowerPoint slide deck, live demo sessions, and a series of instruction-led hands-on exercises. Students will have access to a dedicated training environment for hands-on exercises and will receive the following materials:

- Access to review training recordings (one month validity)
- Access to a PDF copy of the PowerPoint slide deck (one month validity)

Note - Onsite Corporate Training is also available. Contact IQGeo for details.

Course agenda

Day 1 – Introduction to Comsof Fiber

Learning objectives

On the first day, students will explore the purpose of Comsof Fiber, the user's role, and the types of input data needed for effective software use. They will learn the importance of quality data collection and how it impacts network design. They will also delve into advanced functionality related to attributes and input properties to enhance their design capabilities.

Learning outcomes

By the end of Day 1, students will have a solid understanding of how to interact with Comsof Fiber, the types of GIS input data that can be incorporated, and advanced features for manipulating input data effectively.

Day 2 – Creating a project

Learning objectives

On the second day, students will learn the essential steps for initiating a project in Comsof Fiber and get acquainted with the Comsof toolbar's functions. They will also discover methods to validate input data for accuracy and reliability.

Learning outcomes

By the end of Day 2, students will possess the skills to start new projects and ensure their input data is correct, setting a strong foundation for effective network design.

Day 3 – Design concepts and network parameters

Learning objectives

On the third day, students will explore Comsof Fiber concepts and terminology and learn how to define design rules for their network planning process.

Learning outcomes

By the end of Day 3, students will be able to set up network design parameters effectively and comprehend the rationale behind the design methodologies used within the software.

Day 4 – How is a design created?

Learning objectives

On the fourth day, students will learn about licensing requirements and the process of running calculations within Comsof Fiber. They will also review common post-calculation warnings and how to address them.

Learning outcomes

By the end of Day 4, students will be equipped to run calculations within the software and recognize potential issues that may arise during the design process.

Day 5 – Finalizing a design

Learning objectives

On the fifth day, students will learn techniques for post-calculation analysis and validation of design accuracy. They will also gain insights into interpreting the various output data files produced after calculations and learn how to edit the GIS data to get the desired results.

Learning outcomes

By the end of Day 5, students will have the skills to analyze design results, validate their accuracy, and manipulate the design output, ensuring reliable outcomes from their projects.

IQGeo course benefits

Expert instruction: Our Comsof Fiber training is delivered by experienced professionals at IQGeo who possess a deep understanding of the software and industry best practices.

Comprehensive curriculum: Our structured training courses encompass everything from foundational concepts to advanced features, ensuring students gain the knowledge necessary to excel in using Comsof Fiber effectively.

Hands-on learning: Students engage in practical exercises and workshops, allowing for real-world application of skills learned during the training sessions.

Flexible learning environment: With remote training options and access to training materials for one-month post-training, students can learn at their own pace while managing their daily commitments.

Standardized approach: All training courses are designed to ensure customer success, providing a consistent experience for all students regardless of their background or skill level.

Training delivery details

- This course will be delivered remotely.
- Training will be delivered via a mix of PowerPoint slides, demos, and hands-on exercises.
- Students will be provided with a link to ShareFile to access trainings for one month after completion.
- Sessions are no more than 3 hours each to accommodate students' work commitments.
- This course has a maximum of 5 students to ensure the best possible learning experience.

Contact us

Contact us today at training1@iqgeo.com to learn more about our course offerings, receive a quote, and to schedule a session.