IQGeo

Network Manager Telecom Designer Training
Remote Open Seat Training

IQGeo's **Network Manager Telecom Designer** open seat training is tailored to provide students with in-depth skills to fully leverage the capabilities of our software for network design. This structured, out-of-the-box course enables students to gain practical knowledge and hands-on experience in using Network Manager Telecom for designing and managing telecom networks.

Through this course, students will acquire the tools and expertise needed to streamline workflows, optimize network designs, and improve productivity. Our standardized course ensures consistent, high-quality learning experiences for all students. Open Seat training courses are open to students from different companies.

Course offering

Cost: **Open Seat Training is priced per student with a maximum of 10 students per course**
Duration: **3 days x 4 hours**

This standard out-of-the-box course session will provide students with the necessary knowledge to become skilled at using Network Manager Telecom. The course 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 week validity)
- Certificate of completion

Course agenda

Day 1 - Mastering network data integrity and reporting

Learning objectives

On the first day students will learn how to search for and report on network information along with concepts centered around establishing network data integrity by defining Roles and Apps that control access to edits. Students start by learning how the UI interacts with the data then move on to generating reports with interactive schematics and traces.

Learning outcomes

Tools and workflows used to generate deliverables in this section can be applied to tasks used during all phases of a network asset cycle.

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Days 2 and 3 – Comprehensive fiber network modeling and management

Learning objectives

On the second day students begin the Network Manager Telecom Basics section, and this section continues through day 3. The goal is to walk through all Network Manager Telecom tools and concepts needed to complete physical fiber network links from OLT to ONT. Once these pieces are in place, Palettes are loaded with typical objects and assemblies. These are then used to streamline network model population.

Learning outcomes

- Hands-on experience building a PON or Ring network model in Network Manager Telecom
- Network data established during the Network Manager Telecom Basics section allows students to make informed decisions about how to manage OSP and ISP assets in Network Manager Telecom
- Methods to steamline drafting
- The levels of detail available to generate an accurate Bill of Materials
- Thematic maps to assist with install and splicing work
- Exports to support permits

IQGeo courses benefits

Expert instruction: Our courses are delivered by experienced professionals who have a deep understanding of the Network Manager Telecom software and best practices in the industry.

Comprehensive curriculum: Our structured courses cover everything from foundational concepts to advanced features, ensuring students gain the knowledge needed to excel.

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

Flexible learning environment: With remote training options and one week of access to course recordings after the training, students can review the material at their convenience while balancing 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.

Course 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 week after completion.
- Sessions are no more than 4 hours each to accommodate students' work commitments.
- Each Open Seat course has a maximum of 10 students to ensure the best possible learning experience. A minimum of 4 students must be registered for the course to be conducted.

Contact us

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