3 PHASE TRAINING



Utility Communications Systems

Compare how utility networks connect field equipment with control centers.

What is the course?

Use real utility applications to compare fiber and wireless options, traffic flow, timing, and service requirements. Discuss the reliability needs of different applications, then work through a network design and restoration case.

Who should attend?

Utility engineers, telecommunications and SCADA staff, protection technicians, control center operators, planners and project managers.

Eight hours of instructor-led training.

Why Choose Us?

Cost
Your organization pays one course fee with unlimited attendees at no extra cost.

Quality and Experience
Real projects and interactive discussion connect concepts to practical decisions.

Customization
Each course content is individually customized to your team and organization

Content examples

Applications and architecture

- Communications service requirements
- Field devices and control centers
- Network architecture
- Traffic flow and priorities

Media and protocols

- Fiber and wireless
- Protocols and timing
- Legacy system migration
- Operational support

Reliability and design

- Resilient communications paths
- Network restoration
- Reliability tradeoffs
- Network design case

training@threephasetraining.com www.threephasetraining.com 480-330-8818