

# Certified Cabling Test Technician Training Program



## Program Overview

The Fluke Networks Certified Cabling Test Technician course gives you essential hands-on experience and all the skills you need to effectively test and troubleshoot. Since taking the course, our team's confidence is up considerably, and my need to help with troubleshooting in the field has dropped to nearly zero, saving 6-10 trips per month. I strongly recommend this course for all technicians

## What the course includes

The Fluke Networks Certified Cabling Test Technician course consists of a copper and a fiber course, each including classroom training, hands-on labs, and exam/certification exercises. Products covered include:

- DSX CableAnalyzer™ Series (5000 and 8000)
- CertiFiber™ Pro Optical Loss Test Set
- OptiFiber™ Pro Optical Time Domain Reflectometer
- FI-7000 and 7300 FiberInspector™ Pro/Ultra Cameras
- Fiber Optic Cleaning Kits
- LinkWare™ Live / LinkWare™ PC

## Course Content

### Copper (Twisted Pair) Certification

- DSX configuration and setup
- Standards review
- Adapter types
- Setting up a project and tests
- Interpreting measurements
- Troubleshooting
- Advanced topics
- Documenting with LinkWare

### Fiber Certification

- Fiber theory and safety
- Inspection and cleaning
- Loss testing: setup and measurements
- OTDR basics and technology
- OTDR testing: setup and measurements
- Troubleshooting
- Documenting with LinkWare