

Course Name: I&M with Fluke Networks Etherscope

Course Overview:

This is a basic course designed to cover the Fluke Etherscope as well as basic installation, maintenance and results interpretation. The one day course is primarily designed for professionals with networking experience. For the newcomer, this course can also easily be combined with TESSCO's Business Networking course for a complete solution

Course Length: 1 day

Who should attend?

- LAN/WAN/Internetworking Technicians
- Network Administrators
- Site operators and managers
- Managers and supervisors
- Technical employees who interface with networks

You will learn:

- Product features and testing capabilities
- Setup, buttons and configurations
- Test and results interpretation
- Basic troubleshooting tips

Prerequisites: Networking experience or combine with Networking course

Customizable Course: Yes

Course Content:

Product Overview

- Buttons/Settings
- Features
- Capabilities
- Hardware
- Software

Review of Networking Testing Concepts:

- Network Types
- Protocols
- LAN/WAN/MAN
- Practical use of the OSI and TCP/IP models
- Network Equipment



- Wireline v/s Wireless

Testing

- Physical Connections
- Test setups
- Configurations
- Testing methodologies
- Results Interpretation

Hands-on Scenarios

- Customized to your network
- Physical Layer
- Monitoring Traffic
- Major problems
- System Maintenance

