

Fundamental Wireless LAN (FWL)

Duration 2 Days

COURSE CONTENT

The Fundamental Wireless LAN course is a technical training class targeted to technical engineers who will be designing and installing wireless LANs. This class is designed to give the attendees knowledge on Wireless LAN technologies. Presentation material will explore WLAN applications in specific markets, WLAN topologies and design concerns, essential equipment, and site survey techniques.

COURSE OBJECTIVE

After completing this course the student should be able to design and install enterprise-class WLANs and building-to-building wireless bridges.

PREREQUISITES

Students should have a good background in computer and networking system specifically TCP/IP model. Attending Fundamental Networking course is highly recommended.

COURSE OUTLINE

- WLAN Radio Technologies
- Antenna Concepts
- Wireless LAN Topologies
- Wireless LAN Solution
- Wireless Security
- Site Survey
- WLAN Design Considerations