Implementing Cisco Enterprise Wireless Networks (ENWLSI) 2.0

Course Duration: 40 Hours (5 Days)

Overview

The Implementing Cisco Enterprise Wireless Networks 2.0 (ENWLSI) certification focuses on equipping professionals with the ability to implement and secure wireless network infrastructure and services across Cisco environments. It addresses core technologies including wireless network deployment, Security protocols, Quality of Service (QoS), multisite deployments, and Flex Connect, among others. Industries utilize this expertise to ensure robust, efficient, and secure wireless communication essential for modern business operations, enhancing connectivity in varying scales of enterprise environments. The certification verifies a technician's competency in handling complex wireless solutions crucial for sustaining seamless network performance and security in corporate settings.

Audience Profile

- Network engineers and administrators
- Wireless design engineers
- Wireless infrastructure architects
- IT professionals involved in enterprise wireless network solutions
- Technicians seeking Cisco CCNP Enterprise certification

Course Syllabus

- Secure the Wireless Network Infrastructure
- Monitor and Troubleshoot Wireless Network
- Monitor Wireless Networks with Cisco Prime Infrastructure
- Monitor Wireless Network with Cisco DNA Center
- Implementing 802.1X Authentication
- Configure Cisco Flex Connect
- Implement Guest Access
- Monitor and Troubleshoot Client Connectivity
- Implement QoS in Wireless Network
- Implement Cisco AVC in Wireless Networks
- Implement Multicast Services
- Troubleshoot QoS
- Deploy Cisco Spaces and Cisco CMX
- Implement Location Services
- Monitor Wireless Network with Cisco Spaces and Cisco CMX