

Managing Cisco Wireless LANs v1.1

WMNGI



Delivery Type: Classroom

Duration: 3 days

Overview

This course is focused on Cisco's Unified Wireless Network Management tools and is designed to provide engineers with the knowledge and skills required to configure, administer, manage, troubleshoot, and optimize the network.

Pre-Requisites

Attendees should meet some prerequisites:

- Attendance of the CUWN course
- Understanding of basic networking principles, network management, RF and Cisco Lifecycle Services

Target Audience

Any individual involved in managing a network that incorporates wireless devices.

Objectives

After completing this program, you will be able to:

- Explain how Cisco Unified Wireless Network management components help resolve current network management challenges
- Describe how to configure Cisco Prime NCS
- Configure components through the Configure tab and templates
- Configure the guest access feature set
- Integrate the Cisco Prime NCS and the Cisco MSE to provide Context-Aware Services and track mobile clients
- Utilize a recommended troubleshooting methodology and the various tools available to gather and assess system data to isolate various common Cisco Prime NCS failures
- Monitor wired devices, Cisco ISE, wireless controllers, APs, rogue APs, ad hoc

events, and CleanAir heatmaps, charts, and reports

Follow on Courses

Delegates looking for more indepth courses on specific areas of wireless technology should consider the following :

- CUWSS - Conducting Cisco Unified Wireless Site Survey
- IAUWS - Implementing Advanced Cisco Unified Wireless Security
- IUWVN - Implementing Cisco Unified Wireless Voice Networks
- IUWMS- Implementing Cisco Unified Wireless Mobility Services.