Designing Cisco Enterprise Wireless Networks

Learn via: **Classroom / Virtual Classroom / Online**

Duration: **5 Day**

https://bilginc.com/en/training/designing-cisco-enterprise-wireless-networks-4205-training/

Overview

Designing Cisco Enterprise Wireless Networks (ENWLSD) v1.0 is a 5-day course that introduces wireless engineers to concepts they need to know when planning advanced designs of Cisco wireless products. The course covers design specifics from scenario design concepts, through the installation phase, and into postdeployment validation.

Who should attend

- Consulting systems engineer
- Network administrator
- Network engineer
- Network manager
- Sales engineer
- Systems engineer
- Technical solutions architect
- Wireless design engineer
- Wireless engineer

Prerequisites

The knowledge and skills that students are expected to have before attending this course are:

- General knowledge of networks
- General knowledge of wireless networks
- Routing and switching knowledge

What You Will Learn

Upon completing this course, students will be able to meet these objectives:

- Describe and implement a Cisco recommended structured design methodology
- Describe and implement industry standards, amendments, certifications, and RFCs
- Describe and implement Cisco enhanced wireless features
- Describe and implement the wireless design process
- Describe and implement specific vertical designs
- Describe and implement site survey processes
- Describe and implement network validation processes

Outline

- Describing and Implementing a Structured Wireless Design Methodology
- Describing and Implementing Industry Protocols and Standards
- Describing and Implementing Cisco Enhanced Wireless Features
- Examining Cisco Mobility and Roaming
- Describing and Implementing the Wireless Design Process
- Describing and Implementing Specific Vertical Designs
- Examining Special Considerations in Advanced Wireless Designs
- Describing and Implementing the Site Survey Processes
- Describing and Implementing Wireless Network Validation Processes