

Designing Cisco Wireless Enterprise Networks (WIDESIGN)

Duration 5 Days

COURSE CONTENT

This course provides a new perspective on designing wireless networks. The student will learn how to design a Cisco wireless network from initial customer contact to post-deployment activities. The student will use tools to assist in wireless design and management. It includes student labs that reinforce design concepts.

Upon completion of this course, you will be able to:

- Determine customer Wi-Fi design process
- Design for data coverage
- Design for voice and real-time applications
- Design for location and Cisco CMX
- Design for Wi-Fi beyond the enterprise campus
- Describe how to conduct a site survey

COURSE OUTLINE

- **module 1:** determine customer wi-fi design process
- **module 2:** design for data coverage
- **module 3:** design for voice and real-time applications
- **module 4:** design for location and cisco cmx
- **module 5:** design for wi-fi beyond the enterprise campus
- **module 6:** conduct a site survey

PREREQUISITES

It is recommended, but not required, that students have the following knowledge and skills:

- Cisco Prime Infrastructure
- Cisco Identity Services Engine
- Metageek Channelizer Software
- Voice Signaling Protocols
- Basic QoS
- Cisco Application Visibility Control
- LAN Switching

WHO SHOULD ATTEND

- Channel Partners and Resellers
- Customers
- Employees