

Designing Cisco Wireless Enterprise Networks (WIDESIGN) is a 5-day instructor-led training that provides a new perspective on designing wireless networks. The student will learn how to design a cisco wireless network from initial customer contact to postdeployment activities. The student will use tools to assist in wireless design and management. WIDESIGN includes student labs that reinforce design concepts. WIDESIGN is targeted toward wireless network engineers with 3 to 5 years of experience in the networking field.

#### Who Needs to Attend

- Channel Partner / Reseller
- Customers
- Employees

#### **Course Certifications**

This course is part of the following Certifications:

CCNP Wireless

## **Prerequisites**

- Interconnecting Cisco Networking Devices Parts 1 & 2 (ICND1 & ICND2) or
- Implementing Cisco Wireless Network Fundamentals (WIFUND)

# **Course Objectives**

- 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
  - How to conduct a site survey

## **Course Content**

- 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