



Platinum Learning Partner
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Implementing Cisco Enterprise Wireless Networks

ENWLSI: 300-430

Course Overview

The Implementing Cisco Enterprise Wireless Networks (ENWLSI) v1.1 course gives you the knowledge and skills needed to create a secure wireless network infrastructure and troubleshoot any related issues. You'll learn how to implement and fortify a wireless network infrastructure using Cisco Identity Service Engine (ISE), Cisco Prime Infrastructure (PI), and Cisco Connect Mobile Experience to monitor and troubleshoot network issues.

This course provides hands-on labs to reinforce concepts including deploying Cisco Prime Infrastructure Release 3.5, Cisco Catalyst® 9800 Wireless Controller Release, Cisco IOS XE Gibraltar 16.10, Cisco Digital Network Architecture (Cisco DNA) Center Release 1.2.8, Cisco Connected Mobile Experiences (CMX) Release 10.5, Cisco Mobility Services Engine (MSE) Release 8.0 features, and Cisco ISE Release 2.4.

This course also helps you prepare to take the 300-430 Implementing Cisco Enterprise Wireless Networks (ENWLSI) exam, which is part of the new CCNP® Enterprise certification and the Cisco Certified Specialist - Enterprise Wireless Implementation certification.

Prerequisite Knowledge

To fully benefit from this course, you should have the following knowledge and skills:

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

The following Cisco courses can help you gain the knowledge you need to prepare for this course:

- Implementing and Administering Cisco Solutions (CCNA)
- Implementing and Operating Cisco Enterprise Network Core Technologies (ENCOR)
- Understanding Cisco Wireless Foundations (WLFNDU)



Real skills for real engineers

Implementing Cisco Enterprise Wireless Networks

Objectives

- Implement network settings to provide a secure wireless network infrastructure
- Implement a secure wireless client and troubleshoot wireless client connectivity issues
- Implement and troubleshoot QoS in wireless networks
- Implement and troubleshoot advanced capabilities in wireless network services

