training code: WLFNDU / e-learning / EN

Active Digital Learning - Understanding Cisco Wireless Foundations v2.0

Cisco - Active Digital Learning

The Understanding Cisco Wireless Foundations (WLFNDU) training teaches you the knowledge and skills you need to configure, manage, and troubleshoot a Cisco wireless LAN (WLAN) network. Topics include understanding critical aspects of RF technology, industry standards for Wi-Fi and security, how to design, install, and configure a WLAN network of any size, and using Cisco DNA Center. This training also earns you 30 Continuing Education (CE) credits towards recertification.

Access Duration: 180 days

Continuing Education Credits: 30

Training recipients

Who Should Enroll

- Network engineer
- Systems engineer
- Wireless engineer
- Technical solutions architect
- Network administrator
- Wireless design engineer
- Network manager

Benefits

Skills You'll Learn

- To understand critical aspects of RG technologies, including RF frequencies, antenna types, and how to overcome installation challenges
- About different WLAN architectures provided by the Cisco solution and how to implement them
- To manage a WLAN implementation

Training program

Learning Path Objectives

After taking this training, you should be able to:

1. Describe and implement foundational wireless theory
2. Describe and implement basic wireless security and client access
3. Describe and implement a Cisco wireless network architecture
4. Configure Cisco centralized wireless networks
5. Describe and implement WLAN maintenance and troubleshooting

Expected preparation of the participant

Before taking this offering, you should have:

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

Training Includes

- Labs
- Assessments
- Courses

Duration

> 1 days / 1 hours

Language

Language: English
Materials: English