

Deploying Cisco Wireless Enterprise Networks (CS-WIDEPLOY-5DAYS)

Modality: Virtual Classroom

Duration: 5 Days

SATV Value:

CLC: 38 Units

NATU:

SUBSCRIPTION: No

About this course:

This course provides network professionals with information to prepare for deploying wireless networks using Cisco controller and unified switching architectures policies and best practices, as well as ensure the proper implementation of mobility standards and proper configuration of all aspects of wireless components. It provides students with hands-on labs to reinforce concepts. Concepts include deploying Cisco AireOS 8.0, Cisco Prime Infrastructure Release 2.2, and Cisco Mobility Services Engine Release 8.0 features.

The average salary of a Cisco Systems Network Engineer is **\$100,025** per year.

Course Objective:

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

- Deploy a Wi-Fi infrastructure
- Configure advanced capabilities in data designs
- Configure advanced capabilities in voice and real-time application designs
- Configure advanced capabilities in location designs
- Configure advanced capabilities in outdoor and high-density designs
- Deploy a Wi-Fi infrastructure
- Configure advanced capabilities in data designs
- Configure advanced capabilities in voice and real-time application designs
- Configure advanced capabilities in location designs
- Configure advanced capabilities in outdoor and high-density designs

Audience:

- Channel Partners and Resellers
- Customers
- Employees

Prerequisite:

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

Course Outline:

- **Module 1: Deploy a Wi-Fi Infrastructure**
- **Module 2: Configure Advanced Capabilities in Data Designs**
- **Module 3: Configure Advanced Capabilities in Voice and Real-Time Application Designs**
- **Module 4: Configure Advanced Capabilities in Location Designs**
- **Module 5: Configure Advanced Capabilities in Outdoor and High-Density Designs**