

## **Configuring Cisco 9800 Wireless LAN Controller (C98WLC)**

## Description

This course provides fundamental knowledge and configuration procedures for implementing Cisco Wireless solutions based on the 9800 IOS XE platform. This course is perfect for those who need to learn Cisco latest wireless technologies, whether you are new to Cisco wireless or have been using Cisco AireOS wireless products and want to know its next generation wireless system. This course will walk you through configuration step-by-step, and you will be able to get your wireless system up and running by the end of this course.

## Prerequisite: Understanding Cisco Wireless Foundations (*WLFNDU*) v1.0 or equivalent work experience

## **Course Content**

- WLC Introduction
- Cloud ESXi Installation
- Cloud AWS Installation
- License and Certificate Install
- Introduction to Web Interface
- WLC Configuration Fundamental
- Access Point Registration
- Access Point Authentication
- Access Point Basic Configuration
- Interface Type and Redundancy
- WLAN SSID Configuration
- WLC Access Point Sniffer Mode
- WLC DHCP
- L2 Security MAC Filtering
- L2 Security WPA2 and 802.1X
- L2 Security MPSK and iPSK
- L2 Security WPA3
- L2 Security Local EAP
- L3 Security Local Web Auth Portal
- L3 Security Local Web Auth User
- L3 Security Web Consent and Redirect
- L3 Security Web Portal Customization