Enterprise Mobility Wireless Networking (EMWN)

Course Outline

Course Introduction

Module 1: Cisco WLAN Solutions

Lesson 1: Characterizing Cisco Enterprise WLANs

Lesson 2: Describing WLC Terms and Protocols

Module 2: Cisco Unified Wireless Network Installation and Configuration

Lesson 1: Configuring the Cisco WLC Setup

Lesson 2: Configuring Cisco WLC Settings

Lesson 3: Configuring LAG

Lesson 4: Describing AP Operational Modes

Lesson 5: Configuring 802.11 Protocols, Performance Optimization, and Auto RF

Lesson 6: Implementing Cisco CleanAir

Module 3: Cisco Unified Wireless Network Administration

Lesson 1: Associating an AP to a WLC

Lesson 2: Configuring Mobility Groups and Roaming

Lesson 3: Administering Individual WLANs and AP Groups

Lesson 4: Configuring QoS

Lesson 5: Performing General Administration

Module 4: Cisco Unified Wireless Network Security

Lesson 1: Configuring Security Parameters

Lesson 2: Configuring a Cisco Unified Wireless Network to Support 802.1X Authentication