

Implementing Advanced Cisco Unified Wireless Security v2.0

IAUWS



Delivery Type: Classroom

Duration: 5 days

Overview

In this course designed to help you prepare for the professional-level CCNP Wireless certification, you will learn to secure wireless networks from security threats using appropriate security policies and best practices. The implementation of security standards and the configuration of security components are a major component of this course and the hands-on labs are incorporated to help underline the concepts, policies, and practices that are necessary for securing a wireless network.

Pre-Requisites

Attendees should meet some prerequisites:

- ✓ CCNA in Wireless (ICND1 and ICND2 plus IUWNE)

Target Audience

Wireless network professionals who are required to define the security requirements for various deployment models. Individuals wishing to attain the CCNP Wireless Certification

Objectives

After completing this program, you will be able to:

- ✓ Translate organizational and regulatory security policies and enforce security compliances
- ✓ Integrate security on client devices.
- ✓ Design and implement guest access services on the WLAN controller
- ✓ Design and integrate a wireless network with Cisco NAC Appliance
- ✓ Implement secure wireless connectivity services on the WLAN controller
- ✓ Use the internal security features on the WLAN controller and integrate the WLAN controller with advanced security platforms to isolate and mitigate security threats to the WLAN

Certification

Recommended preparation for exam(s):

- ✓ 642-737 IAUWS - Implementing Advanced Cisco Unified Wireless Security

- ✓ This exam is one of the four exams required to achieve the Cisco CCNP Wireless Certification.

Follow on Courses

The following courses are recommended for further study:

- ✓ Conducting Cisco Unified Wireless Site Survey - (CUWSS)
- ✓ Implementing Cisco Unified Wireless Mobility Services (IUWMS)
- ✓ Implementing Cisco Unified Wireless Voice Networks (IUWVN)

All of the above courses are required for those delegates looking to achieve their Cisco CCNP Wireless Certification.

Further Information

Recertification

Cisco professional level certifications (CCDP, CCNP, CCSP, CCIP, CCVP, CCNP SP Operations, CCNP Wireless) are valid for three years.

To recertify, pass ONE of the following before the certification expiration date:

- ✓ Pass any current 642-XXX Professional level exam, or
- ✓ Pass any current CCIE Written Exam, or
- ✓ Pass the current CCDE Written Exam OR current CCDE Practical Exam, or
- ✓ Pass the Cisco Certified Architect (CCAr) interview AND the CCAr board review to extend lower certifications.

Achieving or recertifying any of the certifications above automatically extends your active Associate and Professional level certification(s) up to the point of expiration of the last certification achieved. For more information, access the Cisco About Recertification page.