

Cisco Unified Wireless Networking

Duration: 3 Days **Course Code: CUWN**

Overview:

CUWN 4.0 is based on lightweight access points, controllers and the advanced feature set. Through this course, you will gain experience planning, deploying and managing enterprise WLANs using the Cisco Unified Wireless Network solution.

Target Audience:

Employee Customer Channel Partners/Resellers

Objectives:

- Identify functionality unique to each Cisco Wireless LAN Controller
- Identify the functionality of Cisco access point hardware
- Describe the function and operation of Cisco LWAPP
- List the properties of the Auto RF function
- List the three interfaces used for Cisco wireless hardware management
- Implement Cisco wireless controller hardware using initial setup and command-line interface
- Implement Cisco wireless controller hardware using initial setup and web interface

Prerequisites:

To realize the full benefit from this course, the student should have a working knowledge of the following concepts and technologies:

- Microsoft Windows XP operating system
 - Authentication, Authorization, & Accounting (AAA) Concepts
 - Remote Access Dial-up Service (RADIUS)
 - Lightweight Directory Access Protocol (LDAP)
 - Data networking concepts
 - Open systems interconnection (OSI) model
 - Switching & routing
 - Virtual local area network (VLAN)
 - Data networking protocols
 - Spanning tree protocol (STP)
 - Internet group management protocol (IGMP)
 - Transport Control Protocol / Internet protocol (TCP/IP)
 - 802.1Q protocol
 - Wireless networking concepts
- Cisco Wireless LAN Fundamentals Site Survey (AWFSS) course is also recommended.

Content:

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|---|---------------------------------|---------------------------|
| ■ Cisco Unified WLAN Solution | ■ WLAN Security | ■ Cisco Location Tracking |
| ■ Cisco Unified Wireless Hardware Installation | ■ WLAN Maintenance | ■ Labs |
| ■ Cisco Unified Wireless Network Administration | ■ Cisco Wireless Control System | |

Further Information:

For More information, or to book your course, please call us on 353-1-814 8200

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