

IUWMS

Implementing Cisco Unified Wireless Mobility Services



The focus of this course is the implementation of mobility in an enterprise WLAN. Students learn to integrate mobility services into the WLAN and troubleshoot the network. Another important point is the implementation of indoor enterprise mesh networks. This course prepares for the exam 642-746, which is part of the CCNP Wireless Certification.

Course Contents

- Design WLAN Infrastructure for mobile appliances
- Layer 2 and Layer 3 Roaming
- Designing for High Availability
- Single SSID Designs with Mobility
- Configuring WCS Controller and Access Point Templates
- WLC Auto-Provisioning
- Administrative Tasks and Reports
- Roles, Features, and Functions of WCS Navigator
- Location-based Services
- Applications of RFID, Chokepoint, and TDoA
- Configuring the Cisco 2700 Series Wireless Location Appliance and the Cisco 3300 Series Mobility Service Engine
- Managing the MSE and the Location Appliance with WCS
- Tracking Mobile Clients
- Indoor Enterprise Mesh
- Configuring WCS for an Indoor Mesh; Advanced Features
- Implement and Manage an Outdoor Enterprise Mesh
- Mobile Routing and Wireless Bridging
- Troubleshooting

Target Group

This course is suitable for consultants, planners and administrators responsible for planning and implementation of location-based services in enterprise WLANs.

Knowledge Prerequisites

Students need a working knowledge of Cisco IOS and WLAN. Those wishing to achieve the CCNP Wireless certification need a valid CCNA Wireless certification.



Reservation and Registration

We will be glad to make a free and non-binding course reservation for you for the duration of two weeks. On www.experteach.de under *Registration*, you can conveniently make course reservations, registrations, and hotel reservations. Alternatively, call us under +49 6074 4868-0.

For closed groups of participants, we can modify the course contents according to your requirements. Do not hesitate to contact us!



IUWMS

5 days €2,590 exclusive of V.A.T.

Course date (mm/dd/yy)/Location

09/13-09/17/10	Frankfurt	12/06-12/10/10	München
09/20-09/24/10	Breda	12/06-12/10/10	Düsseldorf
10/18-10/22/10	Brussels	12/06-12/10/10	Breda
11/01-11/05/10	Frankfurt		

Up-to-date information: www.experteach-training.com IUWM



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