

UCAD

Cisco Unified Communications Architecture and Design



This course addresses the breadth of technical issues surrounding the design of Voice over Data networks and explains a methodology that brings order to approaching the problems faced by planners and designers. It teaches the assessment of the current network, Cisco methodology for implementing Voice over Data networks, and how to design sustainable and appropriate implementations. The 5-day course culminates in an intensive lab exercise to apply the concepts, recommendations and calculations to design an Enterprise Unified Communications solution with emphasis on LAN and WAN based call control systems that can be implemented and maintained cost-effectively. Given an existing data network, design a voice network solution overlay based on the use of Cisco's Unified Communications products according to the SRND and Cisco best practices. This course will cover design practices for each of the following models: Single Site, Multi-site Centralized, Multi-site Distributed, and Cluster Over an IP WAN.

Course Contents

- Course Introduction
- Overview of Cisco Unified Communications solution components
- Designing the LAN for a Cisco Unified Communications solution
- Designing the WAN for a Cisco Unified Communications solution
- Designing the Call Control component of a Cisco Unified Communications solution

Target Group

Channel Partner / Reseller, Customers, Employees

Knowledge Prerequisites

Students need a valid CCDA 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.expertech-training.com 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!



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5 days €2,590 exclusive of V.A.T.

Course date (mm/dd/yy)/Location

06/11-06/15/12 Frankfurt 12/10-12/14/12 Frankfurt

Up-to-date information: www.expertech-training.com UCAD



EXPERTechnology





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