Cisco Unified Communications Manager I
Concept, Setup, and Operation

Cisco offers a comprehensive collaboration solution for enterprise customers with the Collaboration System Release. The Cisco Unified Communications Manager is a central component of call routing. This course provides knowledge of the architecture, administration and management of the Unified Communications Manager. This also includes components such as IP phones, gateways and trunks. The theoretical parts are deepened by practical exercises on a test network in which the participants configure the Unified Communications Manager and carry out the usual Move, Add and Change configuration activities.

Course Contents

- Architecture of Cisco Collaboration solutions
- Redundancy and load distribution concepts
- Relevant signaling protocols for Cisco Voice over IP
- The Voice-Ready-LAN
- Commissioning the Unified Communications Manager
- Integration in LDAP/AD
- Basic configuration for internal telephony
- Gateways - connection to the public telephone network
- IP-to-IP with the Unified Border Element - Connection to IP carriers
- Cross-site solutions and fall-back concepts
- Optimization of WAN routes and call admission control
- Single number reach

E-Book The detailed digital documentation package, consisting of an e-book and PDF, is included in the price of the course.

Target Group

This seminar is aimed at planning, administration and support staff who are responsible for setting up and operating Voice over IP solutions with Cisco components.

Prerequisites

Participants of this seminar should be familiar with the basics of internetworking and have practical experience in the basic configuration of Catalyst switches and Cisco routers as well as with classic voice transmission. This knowledge is taught in the courses Cisco Router I - Configuration and Operation, Cisco Catalyst I - Configuration and Operation and VoIP Fundamentals.

This Course in the Web

You can find the up-to-date information and options for ordering under the following link: www.experteach-training.com/go/**CVOB**

Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in an non-committal manner. This can also be done by phone under +49 6074/4868-0.

Guaranteed Course Dates

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

Training		Prices, excl. of V.A.T.
Classes in Germany	**5 Days**	**€ 2,995**
Classes in Austria	**5 Days**	**€ 2,995**
Classes in Switzerland	**5 Days**	**€ 3,990**
Online Training	**5 Days**	**€ 2,995**
Date/course venue	Course language German

05/05-09/05/25	ON Online	06/10-10/10/25	HY Online
16/06-20/06/25	HY Hamburg	06/10-10/10/25	HY Wien
16/06-20/06/25	HY Online	17/11-21/11/25	HY München
21/07-25/07/25	HY Frankfurt	17/11-21/11/25	HY Online
21/07-25/07/25	HY Online	17/11-21/11/25	Zürich
25/08-29/08/25	HY Düsseldorf	15/12-19/12/25	HY Hamburg
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