
The Essentials of Webex Calling v1.0 (CLWXCALL)

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HAPPENS EVERYDAY!***

The Essentials of Webex Calling v1.0 (CLWXCALL)

Course Duration

3 Days

Course Price

\$2,695.00

27 CLCs

Methods of Delivery

In-Person ILT

Virtual ILT

Onsite ILT

About this Class

The Essentials of Webex Calling (CLWXCALL) training is designed to guide you through a complete Webex Calling setup, from the initial installation of Webex Control Hub and adding users to configuring Webex Calling features through an existing on-premises Cisco Unified Communications Manager (CUCM) and Cisco Unified Border Element (CUBE) public switch telephone network (PSTN) setup.



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How you will benefit

This class will help you:

- Gain an understanding of the Webex solutions, including Webex Meetings, Webex Messaging, and Webex Calling
- Learn how to configure and manage the features of the Webex Control Hub
- Earn 18 CE credits towards recertification

Why Attend with Current Technologies CLC

- Our Instructors are the top 10% rated by Cisco
- Our Lab has a dedicated 1 Gig Fiber Connection for our Labs
- Our Labs run up to Date Code for all our courses

Who Should Attend

The job roles best suited to the material in this course are:

- Collaboration Engineers
- Collaboration Administrators

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Objectives

After taking this course, you should be able to:

- Introduce the components that make up the Webex solution, including Webex Meetings, Webex Messaging, and Webex Calling
- Introduce the components that make up Webex Calling Control Hub, including analytics, troubleshooting, and reporting
- Introduce the Management feature of Webex Control Hub, including how to set it up for a business
- Introduce the Services section of the Webex Control Hub, including the Webex Services, Cloud-Connected Unified Communications Services, and Hybrid Services
- Identify the methods available to add users to the Webex Control Hub
- Explain Cisco IP Phone software registration with Webex Control Hub, eligible devices, and provisioning methods
- Explain how an administrator can configure calling features from the Webex Control Hub that will affect the organization
- Understand how users or administrators can configure calling features either from the Webex Control Hub or from their personal user portal
- Introduce the three different methods available to bring PSTN calling capabilities into the Webex calling solution
- Identify the different types of Cisco routers, as well as third-party routers, that can support the local gateway in a premises-based PSTN deployment
- Describe different deployment scenarios using the local gateway in a premises-based PSTN Webex Calling solution
- Understand how the high-availability solution within Cisco routers can be used in a Webex Calling deployment to offer failover for the local gateway and the Cisco Unified Border Element
- Configure the Webex Control Hub to support Webex Calling in a premises-based PSTN deployment
- Configure Cisco Unified Border Element and local gateway settings on a Cisco router to support Webex Calling using a premises-based PSTN deployment
- Describe different methods that can be used to troubleshoot setup issues and media issues when configuring Webex Calling using the premises-based PSTN deployment

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Course Outline

Module 1: Webex Overview

Module 2: Webex Control Hub Overview and Monitoring

Module 3: Webex Control Hub Management

Module 4: Webex Control Hub Services

Module 5: Methods to Add Users to Webex Control Hub

Module 6: Methods to Add Devices to Webex Control Hub

Module 7: Admin-Configurable Webex Calling Features

Module 8: User-Configurable Webex Calling Features

Module 9: Webex Calling Public Switched Telephone Network Options

Module 10: Routers Supporting Local Gateway

Module 11: Deployment Scenarios for Local Gateways

Module 12: Local Gateway and Cisco Unified Border Element with High Availability

Module 13: Control Hub Settings for Webex Calling

Module 14: Router Settings for Webex Calling

Module 15: Webex Calling Troubleshooting

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Lab Outline

- Lab 1: Set Up Webex Control Hub
- Lab 2: Add Users to Webex Control Hub
- Lab 3: Configure Admin-Configurable Webex Calling Features
- Lab 4: Configure User-Configurable Webex Calling Features
- Lab 5: Configure High Availability on Cisco Routers
- Lab 6: Configure Webex Control Hub for Webex Calling
- Lab 7: Configure Local Gateway for Webex Calling
- Lab 8: Troubleshooting Issues with Webex Calling