



Cisco Meeting Server Intermediate

DURATION: 2 DAYS

COURSE CODE: COLLAB250

FORMAT: LIVE/VIRTUAL

COURSE DESCRIPTION

The Cisco Meeting Server Intermediate (COLLAB250) v3.0 course shows you how to install, troubleshoot, and maintain Cisco® Meeting Servers. Through hands-on learning, you will learn how to install and configure Cisco Meeting Server in single combined and single split deployments, use troubleshooting tools, and integrate Cisco Meeting Server with popular communications applications.

Cisco Meeting Server brings premises-based video, audio, and web communication together to meet the collaboration needs of the modern workplace.

WHO SHOULD ATTEND

System engineers
Technical support personnel
Cisco integrators and partners

PREREQUISITES

Cisco Meeting App Foundation (COLLAB150), or Acano Certified Operator, or equivalent knowledge

LEARNING OBJECTIVES

Install and configure a Cisco Meeting Server single combined server deployment inside the enterprise

Use the tools provided for troubleshooting

Install and configure a Cisco Meeting Server single split deployment that extends access to outside the firewall and that links to other internal Unified Communications applications

COURSE OUTLINE

1. Cisco Meeting Server Single Combined Server Solution

- Examining the Cisco Meeting Solution Capabilities
- Reviewing Authentication and Encryption
- Examining the Single Combined Server Deployment
- Preparing for the Cisco Meeting Server Installation
- Installing the Cisco Meeting Server
- Exploring the Web Admin
- Exploring the Call Bridge
- Exploring the XMPP Server
- Exploring the Web Bridge

2. Troubleshooting Tools

- Using Troubleshooting Tools

3. Firewall Traversal and Application Integration

- Deploying a TURN Server
- Deploying Firewall and NAT Traversal
- Integration with Unified Communications Platforms

DISCOVERY LABS

- 1: Lab Connectivity
- 2: Single Combined Server Deployment Preparation
- 3: Single Combined Server Deployment
- 4: Troubleshooting Tools
- 5: Single Split Server Deployment
- 6: Implementing Expressway
- 7: Unified Communications Integration