

# Implementing Cisco Advanced Call Control and Mobility Services v1.1 (CLACCM)

\$3,195.00

5 Daytime Classes or 10 Evening Classes Delivery Methods Virtual, Private Group,

# **CAREER SKILLS+™**

The Implementing Cisco Advanced Call Control and Mobility Services (CLACCM) training provides you with knowledge about advanced call control and mobility services, focusing on Cisco Unified Communications Manager features such as Globalized Call Routing, Global Dial Plan Replication, Cisco Unified Mobility, Cisco Extension Mobility, SIP URI call routing, Call Admission Control, Cisco Unified Communications Manager Express and SRST gateway technologies, Cisco Unified Border Element Call deployments, signaling and media protocols, and features such as call coverage and time of day routing.

This training prepares you for the 300-815 CLACCM exam. If passed, you earn the Cisco Collaboration Specialist – Collaboration Call Control and Mobility Implementation certification and you satisfy the concentration exam requirement for the Cisco Certified Network Professional (CCNP) Collaboration certification. This training also earns you 40 Continuing Education (CE) credits toward recertification.

### Who Should Attend

Collaboration engineers
Collaboration administrators

# **Course Prerequisites**

Understanding Cisco Collaboration Foundations (CLFNDU v1.0) Implementing and Operating Cisco Collaboration Core Technologies (CLCOR v1.2)

# **Course Objectives**

Analyze and troubleshoot SIP and media protocol Understand call recording options and implement time-of-day routing, call park, call pickup, and Meet-Me conferences in Cisco Unified Communications Manager

Describe call recording options in Cisco Unified Communications Manager

Describe how to implement call coverage in Cisco Unified Communications Manager

Describe how to configure and troubleshoot Cisco Unified

Communications Manager Extension Mobility

Describe how to configure and troubleshoot Cisco Unified

**Communications Manager Unified Mobility** 

Describe how to implement Cisco Unified Communications

Manager Express for SIP phones

Describe how to implement globalized call routing within and between Cisco Unified Communications Manager clusters
Describe how to implement advanced and enhanced SRST in Cisco Unified Communications Manager and Cisco IOS gateways
Describe how to implement CAC and AAR in Cisco Unified Communications Manager

Describe how to implement URI calling in Cisco Unified

Communications Manager for calls within a cluster and between clusters

Describe how to troubleshoot multisite Cisco Unified

Communications Manager deployments

Describe how to implement ILS between Cisco Unified Communications Manager clusters and enable GDPR Configure and troubleshoot Cisco Unified Border Element

### Agenda

Signaling and Media Protocols
Cisco Unified Communications Manager
Supplemental Services

Call Coverage in Cisco Unified Communications Manager Cisco Unified Communications Manager Extension Mobility



Cisco Unified Communications Manager Unified Mobility
Cisco Unified Communications Manager Express
Globalized Call Routing
Advanced Remote Site Survivability
Call Admission Control in Cisco Unified Communications Manager
URI Calling in Cisco Unified Communications Manager
Multisite Cisco Unified Communications Manager Deployments
Global Dial Plan Replication
Cisco Unified Border Element

