

Course Outline

- Module 1: Cisco Collaboration Solutions Architecture
- Module 2: Call Signaling over IP Networks
- Module 3: Cisco Unified Communications Manager LDAP
- Module 4: Cisco Unified Communications Manager Provisioning Features
- Module 5: Exploring Codecs
- Module 6: Dial Plans and Endpoint Addressing
- Module 7: Cloud Calling Hybrid Local Gateway
- Module 8: Calling Privileges in Cisco Unified Communications Manager
- Module 9: Toll Fraud Prevention
- Module 10: Globalized Call Routing
- Module 11: Media Resources in Cisco Unified Communications Manager
- Module 12: Webex Calling Dial Plan Features
- Module 13: Webex App
- Module 14: Cisco Unity Connection Integration
- Module 15: Cisco Unity Connection Call Handlers
- Module 16: Collaboration Edge Architecture
- Module 17: Quality Issues in Converged Networks
- Module 18: QoS and QoS Models
- Module 19: Classification and Marking
- Module 20: Classification and Marking on Cisco Catalyst Switches

Lab Outline

- Discovery 1: Use Certificates
- Discovery 2: Configure IP Network Protocols
- Discovery 3: Configure and Troubleshoot Collaboration Endpoints
- Discovery 4: Troubleshoot Calling Issues
- Discovery 5: Configure and Troubleshoot LDAP Integration in Cisco Unified Communications Manager
- Discovery 6: Deploy an IP Phone Through Auto and Manual Registration
- Discovery 7: Configure Self-Provisioning
- Discovery 8: Configure Batch Provisioning
- Discovery 9: Configure Regions and Locations
- Discovery 10: Implement Endpoint Addressing and Call Routing
- Discovery 11: Configure Calling Privileges
- Discovery 12: Implement Toll Fraud Prevention on Cisco Unified Communications Manager
- Discovery 13: Implement Globalized Call Routing
- Discovery 14: Configure the Integration Between Unity Connection and Cisco Unified CM
- Discovery 15: Manage Unity Connection Users
- Discovery 16: Configure QoS