Deploying Cisco Jabber (DCJAB)

Modality: Virtual Classroom

Duration: 2 Days

CLC: 20 Units

About this course:

Deploying Cisco Jabber (DCJAB) is a 2-day training program designed to provide the necessary skills to deploy a Cisco Jabber on-premise solution. During class, we will train Cisco Unified Communications administrators to meet the deployment requirements by configuring DNS, CUCM and IM&P servers, profile pictures, and Microsoft Active Directory in preparation for deployment of an on-premise Cisco Jabber solution.

If youƒ??re an IT professional seeking to learn more about Cisco Jabber cloud deployment or Cisco Jabber training itself, this course offered by QuickStart is a valuable experience. Learn more about course requirements, expectations, and relevant modules by reading below.

Course Objective:

Upon completing this course, the learner will be able to meet these overall objectives:

- Describe the requirements for Jabber deployment
- Configure DNS, CUCM, IM&P, and Active Directory for Jabber integration

Audience:

The primary audience for this course is as follows:

- System Engineers
- Administrators
- Architects
- Channel Partners

Prerequisite:

The knowledge and skills that the learner should have before attending this course are as follows:

- Familiarity with Cisco

Course Outline:

Module 1: Cisco Jabber Overview

Module 2: Requirements for Jabber Deployment

Module 3: Configuring CUCM for Jabber Deployment

Module 4: Configuring IM&P for Jabber Deployment

Module 5: DNS Configuration

Module 6: Installing Cisco Jabber

Module 7: Adding Photos to User

Module 8: URI Dialing

Module 9: Using Jabber Features

Module 10: Collaboration Edge

Module 11: Troubleshooting

Lab Outline

- Lab 0: The Lab Topology
- Lab 1: FQDN System Preparation
- Lab 2: Configuring UC Services and Service Profiles on CUCM
- Lab 3: Configuring LDAP Users for Jabber
- Lab 4: Create CFS's in CUCM
- Lab 5: IM&P Service Activation
- Lab 6: Create the SIP Trunks to IM&P and CUC from CUCM
- Lab 7: Setup the Presence Gateway and Publish Trunk on the IM&P
- Lab 8: Configure SRV Records in DNS
- Lab 9: Install Jabber on the HQPhone1 Desktop (no certificates preinstalled)
- Lab 10: Install Jabber on the HQPhone2 Desktop (certificates manually preinstalled)
- Lab 11: Install Jabber on the INTPhone1 Desktop (certificates added thru Group Policy)
- Lab 12: Adding User Photos to Active Directory for Jabber Clients
- Lab 13: Adding User Photos to a Web Server for Jabber Clients
- Lab 14: URI Dialing
- Lab 15: Jabber Testing
- Lab 16: Persistent Chat