

## COURSE OVERVIEW:

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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 you're an IT professional seeking to learn more about Cisco Jabber cloud deployment or Cisco Jabber training itself, this course offered by NterOne is a valuable experience.

## WHO SHOULD ATTEND:

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- System Engineers
- Administrators
- Architects
- Channel Partners

## PREREQUISITES:

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- Familiarity with Cisco

## COURSE OBJECTIVES:

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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



## COURSE OUTLINE:

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- 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:

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- 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

## Deploying Cisco Jabber (DCJAB) 1.0

- Lab 13: Adding User Photos to a Web Server for Jabber Clients
- Lab 14: URI Dialing
- Lab 15: Jabber Testing
- Lab 16: Persistent Chat