

# CAPPS v8.0 - Integrating Cisco Unified Communications Applications (Part of the CCNP Voice certification track)



## Course Outline

### **Module 1: Introduction to Voice Mail**

Lesson 1: Voice-Mail Integration Overview

Lesson 2: General Requirements for Voice-Mail Integration

### **Module 2: Cisco Unity Connection in a Cisco Unified Communications Manager Environment**

Lesson 1: Integrating with Cisco Unified Communications Manager

Lesson 2: Configuring the Cisco Unity Connection System

Lesson 3: Using Cisco Unity Connection Partitions and Search Spaces

Lesson 4: Implementing Cisco Unity Connection Call Management

Lesson 5: Configuring Cisco Unity Connection Users

Lesson 6: Monitoring and Troubleshooting Cisco Unity Connection

### **Module 3: Cisco Unity Express Implementation in Cisco Unified Communications Manager Express Environment**

Lesson 1: Understanding Cisco Unity Express

Lesson 2: Integrating Cisco Unity Express with Cisco Unified Communications Manager Express

Lesson 3: Configuring the Cisco Unity Express System

Lesson 4: Configuring Cisco Unity Express Users

Lesson 5: Understanding Cisco Unity Express AutoAttendant

Lesson 6: Troubleshooting Cisco Unity Express

## **Module 4: Voice Profile for Internet Mail Implementation**

Lesson 1: Understanding VPIM

Lesson 2: Implementing VPIM in Cisco Unity Connection

Lesson 3: Implementing VPIM in Cisco Unity Express

## **Module 5: Cisco Unified Presence Implementation**

Lesson 1: Understanding Cisco Unified Presence

Lesson 2: Understanding Cisco Unified Presence Components and Communication Flows

Lesson 3: Integrating Cisco Unified Presence

Lesson 4: Configuring Cisco Unified Presence Features and Implementing Cisco Unified Personal Communicator

Lesson 5: Verifying and Troubleshooting Tools for Cisco Unified Presence Components

## **Lab Outline**

Lab 2-1: Integrating Cisco Unity Connection with Cisco Unified Communications Manager

Lab 2-2: Configuring Cisco Unity Connection System Settings

Lab 2-3: Implementing Cisco Unity Connection Partitions and Search Spaces

Lab 2-4: Implementing Cisco Unity Connection Call Management

Lab 2-5: Configuring Cisco Unity Connection Users

Lab 2-6: Troubleshooting Cisco Unity Connection (Optional)

Lab 3-1: Integrating Cisco Unity Express with Cisco Unified Communications Manager Express

Lab 3-2: Configuring Cisco Unity Express System Settings

Lab 3-3: Configuring Cisco Unity Express Users

Lab 3-4: Implementing Cisco Unity Express AutoAttendant

Lab 3-5: Troubleshooting Cisco Unity Express (Optional)

Lab 4-1: Implementing VPIM in Cisco Unity Connection and Cisco Unity Express

Lab 5-1: Integrating Cisco Unified Presence with Cisco Unified Communications Manager

Lab 5-2: Configuring Cisco Unified Presence Features and Implementing Cisco Unified Personal Communicator

Lab 5-3: Troubleshooting and Verifying Cisco Unified Presence Components (Optional)