



Implementing Cisco TelePresence Video Solutions, Parts 1 & 2 - VTVS1&2

Course Details

Course Outline

Module 1: Overview of Cisco TelePresence Endpoints

Lab: Endpoint Configuration

Lab: Basic Call Control Settings for Cisco VCS and Cisco Unified CM

Lab: Basic Call Control Settings for Cisco Unified CM

Module 2: SIP and H.323 Basic Configuration

Lab: Components of Cisco VCS Security

Lab: Exploring the Fundamentals of Subzones

Lab: Pre-search, Transforms, Admin Policy, and User Policy

Module 3: Exploring Advanced Cisco VCS Features

Lab: Neighbor Relationships and SIP Trunks

Lab: Calling Outside; Traversal Zones and DNS Zones

Lab: Bandwidth Management

Module 4: Deploying Video Conference Bridges

Lab: Call Processing

Lab: Interworked Dialing – Transforms, Search Rules, and Regular Expressions

Lab: Conference Factory and Multiway

Module 5: Cisco TelePresence Conductor

Lab: Logs and History

Lab: Verify H.323 and SIP Settings for Cisco TelePresence MCU

Lab: Configuring Conferences



Module 6: Cisco TelePresence Management Suite (TMS)

Lab: Cisco MCU Customization

Lab: Cisco MVU Backup and MSE 8000 Options

Lab: Diagnostic Call Logs for the Cisco TelePresence MCU

Lab: Cisco TelePresence Conductor

Module 7: Cisco TMS Provisioning Extension

Lab: Operation of Cisco TMS

Lab: Conference Creation

Lab: ISDN and IP Zones

Lab: User Permissions

Module 8: TelePresence Content Server (TCS) (Optional)

Lab: Cisco TMS Troubleshooting

Lab: Configuring the Cisco VCS for Provisioning

Lab: Troubleshooting TMPSE

Lab: TCS Configurations and Recordings