
Implementing Advanced Telepresence Video Solutions Part 1

Duration: 5 Days **Course Code: PAIATVS1**

Overview:

The Implementing Advanced Telepresence Video Solutions Part 1 (PAIATVS1) course concentrates on the operation, installation, configuration maintenance and troubleshooting of the Cisco TelePresence C Series codecs, Cisco TelePresence MCUs and Cisco TelePresence Management Suite. In addition cover the basic configuration of the Cisco TelePresence Video Communication Server to get your network up and running. As well as setting up your network you will also use TMS and VCS to troubleshoot your network. Instructors will simulate faults on all equipment giving students the chance to put troubleshooting skills into practice

Target Audience:

This course is designed for: Channel Partner / Reseller Customer Employee

Objectives:

- Upon completing this course, the learner will be able to meet these overall objectives:
 - Locate support documentation, and install, operate, configure, maintain, and troubleshoot the Cisco TelePresence Codec C90
 - Describe the call-control protocols, and install, configure basic registration capabilities for, and troubleshoot the Cisco TelePresence Video Communication Server (VCS).
 - Locate support documentation, and install, operate, configure, maintain, and troubleshoot the Cisco TelePresence Multipoint Control Unit (MCU).
 - Install, operate, configure, maintain, and troubleshoot the Cisco TelePresence Management Suite (TMS)
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Prerequisites:

The knowledge and skills that a learner must have before attending this course are as follows:

- Completed and passed the TelePresence Video Sales Engineer for Express ELT (PATVSEE) exam
- Completed and passed the TelePresence Video Sales Engineer for Advanced ELT (PATVSEA) exam

Testing and Certification

Recommended as preparation for :

- 650-297 - TelePresence Video Field Engineer for Advanced Exam PAIATVS1 is one of the courses required for the **Telepresence Video Advanced ATP** Partner Certification
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Follow-on-Courses:

- Implementing Advanced Telepresence Video Solutions Part 2 (PAIATVS2)
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Content:

Cisco TelePresence System Integrator C Series Endpoints

- Operating the C Series
- Finding Documentation for the C Series
- Installing the C Series Endpoints
- Configuring the C Series Endpoints
- Maintaining the Codec C90
- Troubleshooting the C Series Codec

Call Control for the Cisco TelePresence Video Communication Server

- Understanding Registration Protocols and Cisco VCS Installation
- Configuring Cisco TelePresence Video Communication Server
- Backing Up and Restoring the Configuration
- Troubleshooting Call Issues

Cisco TelePresence Multipoint Control Unit

- Setting Up the Cisco TelePresence Multipoint Control Unit
- Configuring the Cisco TelePresence Multipoint Control Unit
- Operating the Cisco TelePresence Multipoint Control Unit
- Customizing the Cisco TelePresence Multipoint Control Unit
- Using Global Conference Settings
- Upgrading and Backing Up Cisco MCU Software
- Troubleshooting the Cisco TelePresence Multipoint Control Unit

Cisco TelePresence Management Suite

- Operating the Cisco TelePresence Management Suite
- Installing and Configuring the Cisco TelePresence Management Suite and the SQL Database
- Using SQL
- Creating Zones
- Creating Permissions
- Troubleshooting the Cisco TelePresence Management Suite

Further Information:

For More information, or to book your course, please call us on +254 713 027 191

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