

ExamDumpsVCE

Try before you buy

Download a free sample of any of our exam questions and answers

- ✓ 24/7 customer support, Secure shopping site
- ✓ Free One year updates to match real exam scenarios
- ✓ If you failed your exam after buying our products we will refund the full amount back to you.

Over **58263+** Satisfied Customers

[About Us](#)



QUALITY AND VALUE

ExamDumpsVCE Practice Exams are written to the highest standards of technical accuracy, using only certified subject matter experts and published authors for development - no all dumps.



TESTED AND APPROVED

We are committed to the process of vendor and third party approvals. We believe professionals and executives alike deserve the confidence of quality coverage these authorizations provide.



EASY TO PASS

If you prepare for the exams using our ExamDumpsVCE testing engine, It is easy to succeed for all certifications in the first attempt. You don't have to deal with all dumps or any free torrent / rapidshare all stuff.



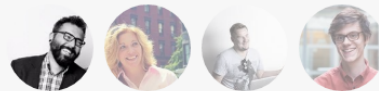
TRY BEFORE BUY

ExamDumpsVCE offers free demo of each product. You can check out the interface, question quality and usability of our practice exams before you decide to buy.



I pass C_C4C50_2015 but can you send me the latest version time to time? Many of my friends still need to candidate the exam. Thanks please send to my email address you should know.

Clara



Our Clients



<http://www.examdumpsvce.com>

Reliable exam dumps & stable dumps VCE & valid VCE files

Exam : **500-710**

Title : Cisco Video Infrastructure
Implementation

Vendor : Cisco

Version : DEMO

NO.1 Which description of the role of the conference alias in the Cisco Conductor is true?

- A. It determines the bridge pool to be selected for a conference.
- B. The conference template determines the bridge pool to be selected for a conference.
- C. It is dialed by a user and Conductor uses that alias to determine the conference template.
- D. It selects the Expressway to be used for media traversal.

Answer: C

Explanation:

The role of the conference alias in the Cisco Conductor is to be dialed by a user and Conductor uses that alias to determine the conference template. This is because the conference alias is a unique identifier for a conference that is configured on the Conductor. The conference alias can be a SIP URI, an H.323 ID, or an E.

164 number. When a user dials the conference alias, the Conductor matches the alias to a conference template, which defines the settings and parameters for the conference, such as the bridge pool, the media resources, the layout, the encryption, and so on¹.

The other options are not correct because:

* It determines the bridge pool to be selected for a conference: This is not true, as the bridge pool is determined by the conference template, not the conference alias. The bridge pool is a group of conference bridges that can host the conference. The conference template specifies which bridge pool to use for a conference, based on the priority, availability, and load balancing of the bridges².

* The conference template determines the bridge pool to be selected for a conference: This is true, but it does not describe the role of the conference alias, which is the question. The conference template determines the bridge pool, but the conference alias determines the conference template¹.

* It selects the Expressway to be used for media traversal: This is not true, as the Expressway is not involved in the selection of the conference alias or the conference template. The Expressway is a network device that provides firewall traversal, NAT, and encryption services for video communications. The Expressway does not have the capability to select or configure conferences or conference aliases³.

References := 1: Cisco TelePresence Conductor with Cisco Unified Communications Manager Deployment Guide (XC4.0) - Configuring Conference Aliases [Cisco TelePresence Conductor] - Cisco 2 : Cisco TelePresence Conductor with Cisco Unified Communications Manager Deployment Guide (XC4.0) - Configuring Conference Templates [Cisco TelePresence Conductor] - Cisco 3: Cisco Expressway Basic Configuration Deployment Guide (X12.6) - Introduction [Cisco Expressway Series] - Cisco

NO.2 Which TMS configurations must be properly configured for the administrator to be notified remotely when certain events occur?

- A. locations
- B. email settings
- C. general settings
- D. activity status

Answer: B

Explanation:

To enable the administrator to be notified remotely when certain events occur, such as system errors, booking failures, or alarms, the email settings must be properly configured in TMS. The email settings allow the administrator to specify the SMTP server, the sender address, the recipient

addresses, and the notification frequency for different types of events. The email settings can be configured by going to Administrative Tools

> Configuration > Email Settings¹². References :=

https://www.cisco.com/c/dam/en/us/td/docs/telepresence/infrastructure/tms/admin_guide/Cisco_TMS_Admin_Guide_14-1.pdf

https://www.cisco.com/c/dam/en/us/td/docs/telepresence/infrastructure/tms/admin_guide/Cisco-TMS-Admin-Guide-15-13-2.pdf

NO.3 Which two products can be used to schedule a CMR Cloud meeting? (Choose two)

- A. WebEx Scheduler App
- B. TMS Smart Scheduler
- C. Microsoft Exchange with WebEx Integration
- D. Microsoft Exchange with WebEx Scheduler App
- E. Microsoft Exchange with WebEx TMSXE Integration

Answer: B,C

Explanation:

* CMR Cloud stands for Collaboration Meeting Rooms Cloud, which is a video conferencing service that combines WebEx Meeting Center with WebEx Video Bridge into one, always-available meeting experience¹.

* To schedule a CMR Cloud meeting, the following products can be used²³:

* Microsoft Exchange with WebEx Integration: This option allows users to schedule CMR Cloud meetings directly from Microsoft Outlook for Windows or Mac, using the WebEx Productivity Tools plug-in. Users can also add external video and audio dial-in participants, and use their Personal Room as the meeting location²³.

* TMS Smart Scheduler: This option allows users to schedule CMR Cloud meetings from the Cisco TelePresence Management Suite (TMS) web interface, using the Smart Scheduler feature. Users can also add video endpoints, audio participants, and WebEx users to the meeting, and use their Personal Room or a conference alias as the meeting location²³.

* The other products are not valid options for scheduling a CMR Cloud meeting, because²³:

* Microsoft Exchange with WebEx Scheduler App: This option allows users to schedule WebEx meetings from Microsoft Outlook Web App, but not CMR Cloud meetings.

* WebEx Scheduler App: This option allows users to schedule WebEx meetings from a mobile device, but not CMR Cloud meetings.

* Microsoft Exchange with WebEx TMSXE Integration: This option allows users to schedule CMR Hybrid meetings from Microsoft Outlook, but not CMR Cloud meetings. CMR Hybrid is a different service that combines WebEx Meeting Center with on-premises TelePresence Server and Conductor⁴.

References := 1: Cisco Collaboration Meeting Rooms (CMR) Cloud 2: Cisco Collaboration Meeting Rooms (CMR) Cloud Quick Reference Guide 3: Cisco Collaboration Meeting Rooms (CMR) Cloud Configuration Guide (TMS 15.0) 4: Cisco Collaboration Meeting Rooms (CMR) Hybrid Configuration Guide (TMS 15.0)

NO.4 An engineer notices that users are inadvertently changing several random settings on endpoints in remote offices. Using TMS, where does the engineer navigate to resolve this issue?

- A. System > Configuration Backup

- B. Booking > Conference Templates
- C. System > Provisioning
- D. Monitoring > Conference Control Center

Answer: C

* The engineer should navigate to System > Provisioning in TMS to resolve this issue. This is because the provisioning feature allows the engineer to centrally manage and configure the endpoints in remote offices, and prevent users from changing the settings locally¹².

* System > Configuration Backup is not the correct option because this feature allows the engineer to backup and restore the configuration of TMS itself, not the endpoints³.

* Booking > Conference Templates is not the correct option because this feature allows the engineer to create and apply templates for scheduling conferences, not for configuring endpoints⁴.

* Monitoring > Conference Control Center is not the correct option because this feature allows the engineer to monitor and control the ongoing conferences, not the endpoint settings⁵. References :
= 1: Cisco TelePresence Management Suite Provisioning Extension Deployment Guide (TMSPE 1.8) - Introduction
2: Cisco TelePresence Management Suite Provisioning Extension Deployment Guide (TMSPE 1.8) - Configuring Endpoints
3: Cisco TelePresence Management Suite Administrator Guide (15.13) - Configuration Backup
4: Cisco TelePresence Management Suite Administrator Guide (15.13) - Conference Templates
5: Cisco TelePresence Management Suite Administrator Guide (15.13) - Conference Control Center

NO.5 Cisco Meeting Server has several components that can be enabled to expand the functionality of the server.

Which component is used for interworking between different communication protocols?

- A. web bridge
- B. load balancer
- C. TURN server
- D. H.323 gateway
- E. SIP edge
- F. call bridge
- G. XMPP

Answer: D

Explanation:

#

* Cisco Meeting Server is a software application that provides scalable, secure, and interoperable video, audio, and web conferencing on premises or in the cloud¹.

* Cisco Meeting Server has several components that can be enabled to expand the functionality of the server, such as²:

* Web Bridge: This component provides web-based access to meetings using WebRTC or Cisco Meeting App.

* Load Balancer: This component distributes the load of incoming calls and web requests across multiple Call Bridges and Web Bridges.

* TURN Server: This component provides firewall and NAT traversal for media streams using the TURN protocol.

* H.323 Gateway: This component provides interworking between different communication protocols, such as SIP, H.323, and WebRTC.

- * SIP Edge: This component provides secure SIP signaling and media encryption for external endpoints and servers.
 - * Call Bridge: This component hosts the conferences and provides transcoding, layout, and recording services.
 - * XMPP: This component provides chat and presence services using the XMPP protocol.
 - * The component that is used for interworking between different communication protocols is the H.323 Gateway. The H.323 Gateway allows Cisco Meeting Server to communicate with endpoints and servers that use different protocols, such as H.323, SIP, or WebRTC. The H.323 Gateway can also provide protocol conversion, media encryption, and bandwidth management for the interworked calls.
 - * Therefore, the correct answer is D. H.323 gateway.
- References := 1: Cisco Meeting Server - Overview 2: Cisco Meeting Server Deployment Guide (2.9)

NO.6 Which two protocols are used in the traversing of media across a firewall through the Expressway? (Choose two.)

- A. Assent
- B. H.460.18/19
- C. SIP
- D. H.239
- E. H.323

Answer: B C

Explanation:

The Expressway supports two protocols for traversing media across a firewall: H.460.18/19 and Assent. Both protocols use a TCP/TLS connection established from the client to the server for signaling, and UDP ports for media. The difference is that H.460.18/19 is a standard protocol for H.323 firewall traversal, while Assent is a Cisco proprietary protocol for SIP firewall traversal¹²³ H.460.18/19 is an extension of the H.323 protocol that allows endpoints to communicate with each other through a firewall or a NAT device. H.460.18 defines the signaling procedures for establishing a TCP/TLS connection between the endpoint and the Expressway-E, which acts as the traversal server. H.460.19 defines the media procedures for sending and receiving RTP/RTCP packets through the same TCP/TLS connection or through UDP ports. The Expressway-E uses media demultiplexing to route the media packets to the correct destination¹²⁴ Assent is a protocol that is similar to H.460.18/19, but it is used for SIP firewall traversal of media. The signaling is traversed through a TCP/TLS connection established from the client to the server. The media is traversed through UDP ports that are negotiated using the SDP offer/answer exchange. The Expressway-E uses media demultiplexing to route the media packets to the correct destination¹²³ References := 1Cisco Expressway Administrator Guide (X14.0) - Firewall Traversal 2Cisco Expressway IP Port Usage for Firewall Traversal 3Firewall Traversal and NAT Traversal On Cisco Expressway Explained With Wireshark 4Firewall Traversal Mechanisms > CCIE Collaboration Quick Reference

NO.7 Which two elements of authentication credentials are stored in the local database of the Expressway? (Choose two.)

- A. username
- B. user authority
- C. CA authority

- D. crypto hash key
- E. password

Answer: A E

Explanation:

According to the Cisco documentation¹, the Expressway stores the username and password of the local database users in its local database. These users can be used for authentication and authorization purposes when accessing the Expressway web interface or API. The other elements, such as user authority, CA authority, and crypto hash key, are not stored in the local database of the Expressway, but are either derived from other sources or generated dynamically. References: 1: Cisco Expressway Basic Configuration Deployment Guide, Chapter 3: Configuring Local Database Users, https://www.cisco.com/c/dam/en/us/td/docs/voice_ip_comm/expressway/config_guide/X8-11/Cisco-Expressway-Basic-Configuration-Deployment-Guide-X8-11.pdf

NO.8 Which option do Enterprise settings on Cisco Spark determine?

- A. where user information comes from
- B. how connectors are integrated in a hybrid deployment
- C. bot integration
- D. API integration

Answer: A

Explanation:

= Enterprise settings on Cisco Spark determine where user information comes from. Enterprise settings allow the administrator to configure the identity source for Cisco Spark users, either from the Cisco Collaboration Cloud or from an external directory service such as Active Directory. Enterprise settings also allow the administrator to enable or disable single sign-on (SSO) for Cisco Spark users, using a third-party identity provider such as Okta or Ping Identity. Enterprise settings also control the user license assignment and the user synchronization frequency¹²³ References := 1Cisco Spark Control Hub Administration Guide 2Cisco Spark Control Hub - Manage Your Organization's Settings 3Cisco Spark Control Hub - Manage Users

NO.9 Which Cisco WebEx products can support calls from end points and WebEx clients?

- A. Cisco WebEx Meeting Center
- B. Cisco WebEx Training Center
- C. Cisco WebEx Support Center
- D. Cisco WebEx Event Center

Answer: A

Explanation:

Cisco WebEx Meeting Center is a cloud-based service that provides video conferencing, screen sharing, chat, and other collaboration features for online meetings. Cisco WebEx Meeting Center can support calls from end points and WebEx clients, as well as from other devices and applications. End points are devices that are registered to the Cisco WebEx cloud, such as Cisco IP Phones, Cisco video devices, and third-party devices that use SIP to connect to the WebEx Suite services. WebEx clients are applications that run on desktops, laptops, tablets, or smartphones, such as the WebEx app, the WebEx Meetings app, or the WebEx Teams app.

Users can join WebEx meetings from end points or WebEx clients, and they can also dial in or dial

outto other numbers using the WebEx cloud. The other options are not valid Cisco WebEx products that can support calls from end points and WebEx clients. Cisco WebEx Training Center, Cisco WebEx Support Center, and Cisco WebEx Event Center are specialized services that provide additional features for specific use cases, such as online training, remote support, and large-scale events. However, they do not support calls from end points or WebEx clients, and they require users to join the meetings using the WebEx Meetings app or a web browser. References: Network Requirements for Webex Services, Overview of Webex Calling, Webex Calling-Cloud Phone System

NO.10 Which group of items must be configured when adding a Cisco Meeting Server to TMS before the server can be used in scheduled conferences?

- A. DNS address, numeric ID base, numeric ID quantity
- B. domain, numeric ID base, conference ID range
- C. MACaddress, numeric ID base, numeric ID quantity
- D. domain, numeric ID base, numeric ID quantity

Answer: D

Explanation:

= When adding a Cisco Meeting Server to TMS, you need to configure the following items before the server can be used in scheduled conferences¹²:

* domain: This is the domain name of the Cisco Meeting Server, which is used to generate the conference aliases and URIs. For example, if the domain is cisco.com, the conference alias will be something like

123456@cisco.com. The domain name must match the domain name configured on the Cisco Meeting Server and the certificates used for secure communication.

* numeric ID base: This is the starting number for the numeric conference IDs that TMS assigns to the conferences scheduled on the Cisco Meeting Server. For example, if the numeric ID base is 1000, the first conference will have the numeric ID 1000, the second conference will have the numeric ID 1001, and so on. The numeric ID base must be unique for each Cisco Meeting Server in TMS and must not overlap with any existing conference IDs in TMS.

* numeric ID quantity: This is the number of numeric conference IDs that TMS can assign to the conferences scheduled on the Cisco Meeting Server. For example, if the numeric ID quantity is 100, TMS can assign numeric IDs from 1000 to 1099 to the conferences on the Cisco Meeting Server. The numeric ID quantity must be sufficient to accommodate the expected number of conferences on the Cisco Meeting Server.

The other options are not required or relevant for adding a Cisco Meeting Server to TMS. The DNS address and MAC address are not used by TMS to identify or communicate with the Cisco Meeting Server. The conference ID range is not a valid parameter for TMS.

References := Connect to TMS, Cisco Meeting Server - Configuration Guides