# ITTEST

## QUESTION & ANSWER

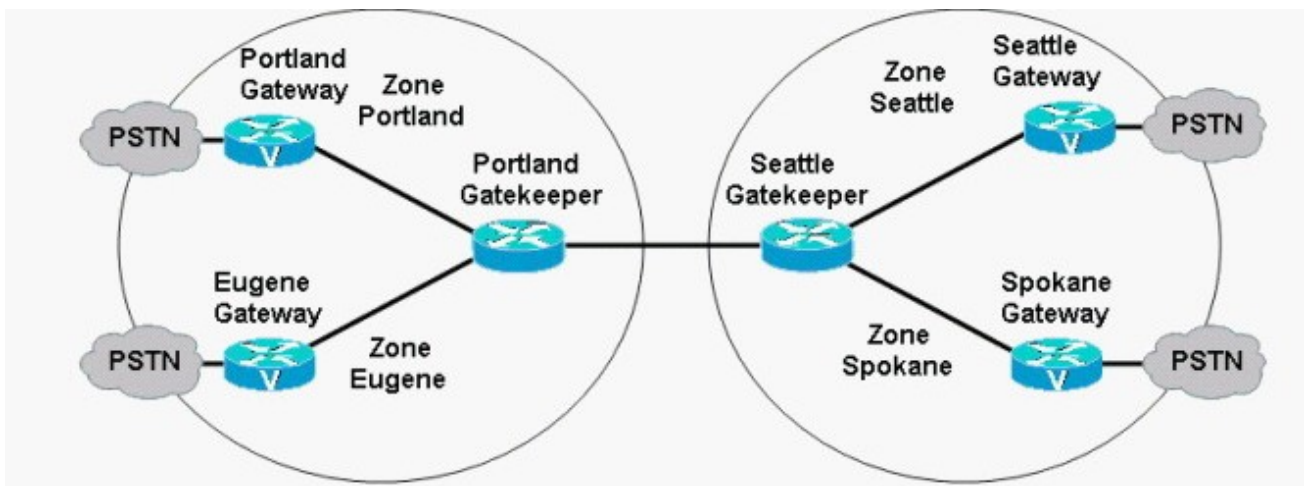Guías de estudio precisos, Alta tasa de paso!

**Exam** : **642-481**

**Title** : Cisco Rich Media Communications(CRMC)

**Version** : Demo

1.Exhibit:



The network has two gatekeepers that control four zones. Which command is used to ensure that the aggregate bandwidth between zones that are controlled by the Portland Gatekeeper and the Seattle Gatekeeper is limited to 100,000 kbps?

A. bandwidth interzone 166667
B. bandwidth remote 166667
C. bandwidth session 166667
D. bandwidth region 166667
E. bandwidth zone 166667

**Answer:** B

2.The Acme Roller Skates Company has a single Cisco IPVC 3511 MCU E. At present there are two conferences occurring as follows:

Conference 1:
three conference participants
transrating 768 kbps to 384 kbps
enhanced continuous presence

Conference 2:
three conference participants
transrating 768 kbps to 384 kbps
multiple conference view (3)

A third conference is desired with the following requirements:
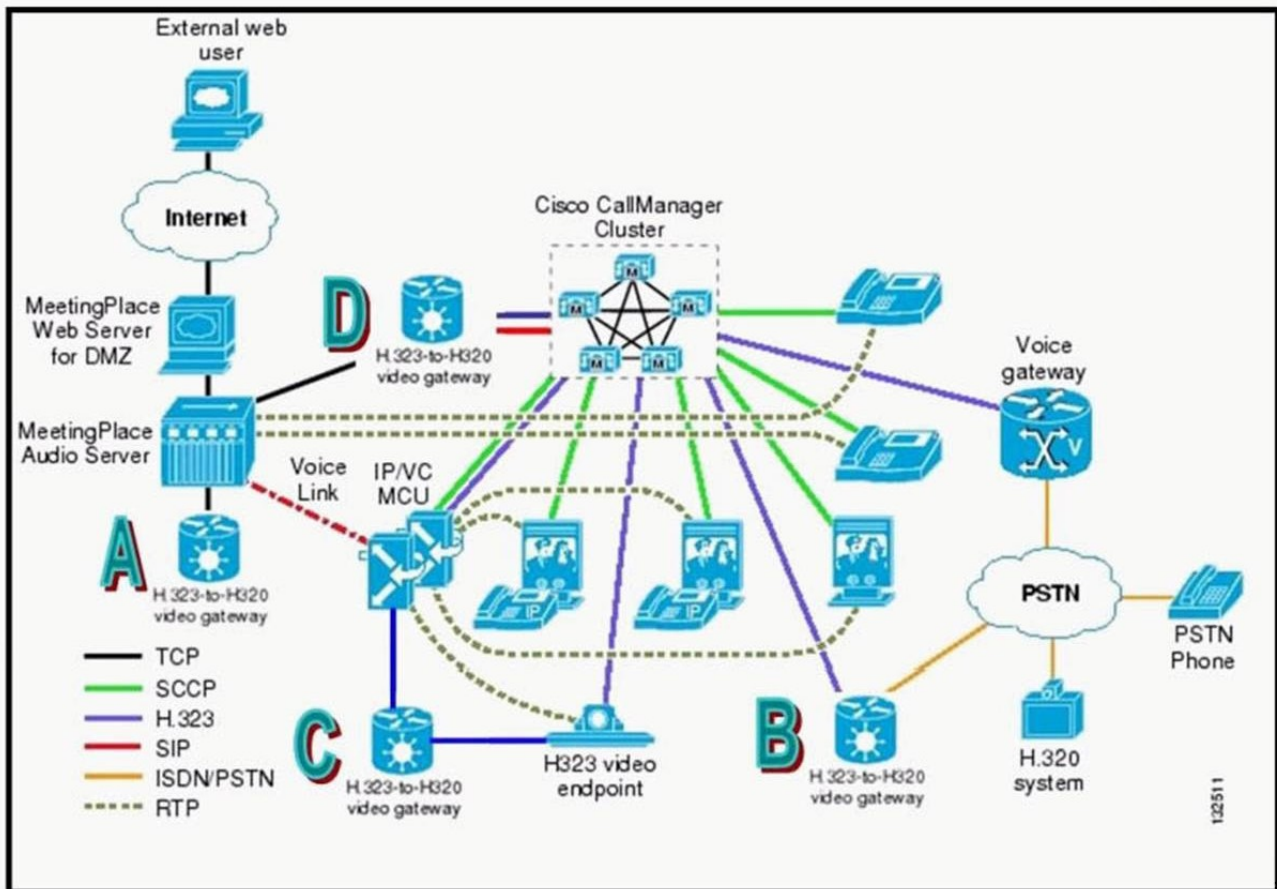
Conference 3:
three conference participants

What will occur when the third conference is attempted.?

A. The third conference will succeed as desired.
B. The third conference will succeed, but without the enhanced continuous presence.
C. The third conference will fail because an IPVC 3511 MCU does not have the resources for three conferences of three people each.
D. The third conference will fail because the EMP module does not have the resources to provide the number of required services.

**Answer:** A

3.Refer to the exhibit.



The Post Road Communications Group is using Cisco MeetingPlace at its world headquarters; the company also has a Cisco CallManager cluster. The Cisco CallManager cluster includes a video deployment with both SCCP and H.323 video endpoints. The
videoconferencing capability is provided by a Cisco IPVC 3540 Series Videoconferencing System. Using the topology in the exhibit, what should be the video gateway location?
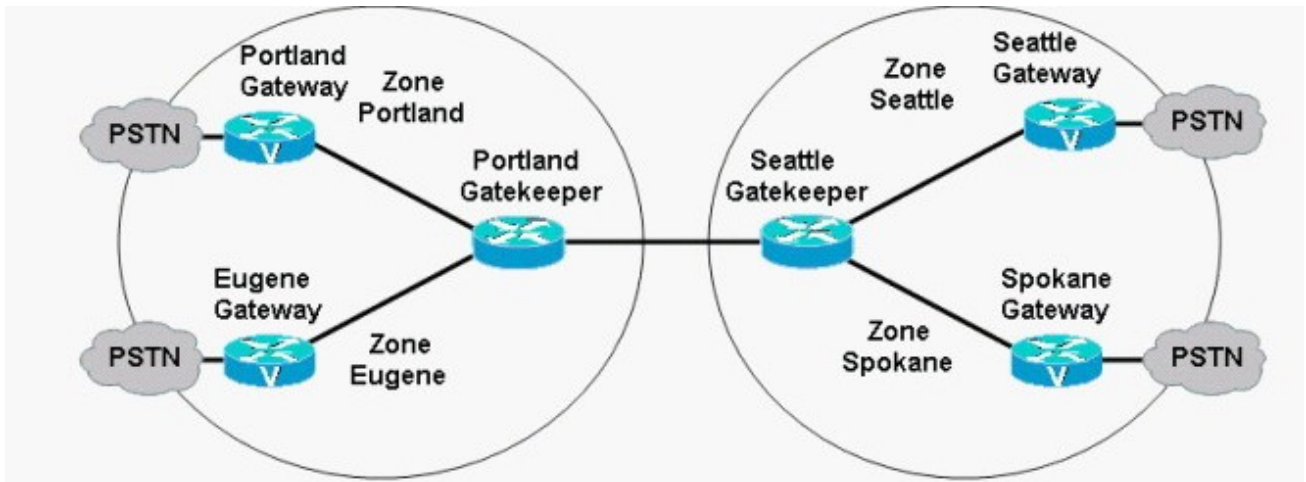A. A
B. B
C. C
D. D
**Answer:** B

4.Highland Properties is deploying Cisco VT Advantage to enable executives to participate in video calls with customers and suppliers. Which two devices can be used to allow these external calls to be placed over a dedicated PRI? (Choose two.)
A. Cisco IPVC 3521
B. Cisco IPVC 3526
C. Cisco IPVC 3540
D. Cisco Multiservice IP-to-IP Gateway
E. Cisc MCM proxy
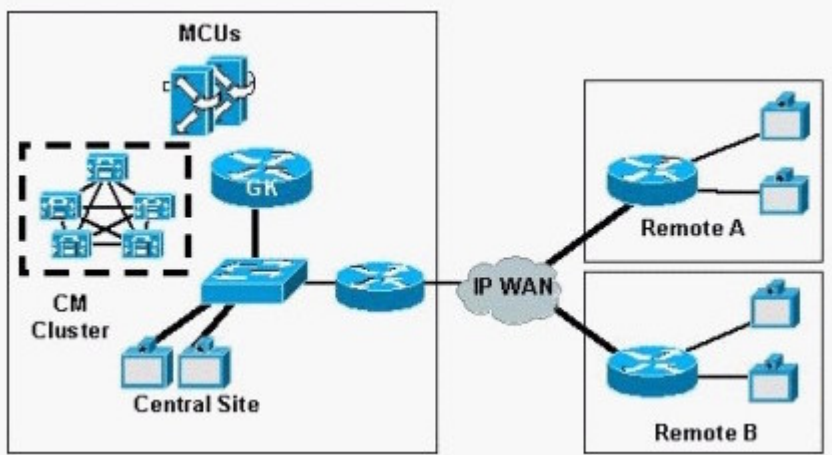
**Answer:** BC

5.Exhibit:



A network has two gatekeepers that control four zones. Which command is used to ensure that the aggregate bandwidth between the Seattle and Spokane zones is limited to 100,000 kbps?
A. bandwidth interzone 166667
B. bandwidth remote 166667
C. bandwidth session 166667
D. bandwidth region 166667
E. bandwidth zone 166667
**Answer:** A

6.Exhibit:



CAC is being configured for the centralized call-processing video telephony network. Each video terminal is capable of a maximum data rate of 320 kbps, and two video terminals are planned for each site. The requirement is to make two simultaneous video calls between the customer main office and each remote customer branch office site. The audio codec will be G.711. In order to ensure quality of service for calls, which action should be taken when configuring Cisco CallManager?
A. Set the location video call bandwidth between the central site and each remote site to 922 kbps.
B. Set the location video call bandwidth between the central site and each remote site to 384 kbps.

C. Set the location video call bandwidth between the central site and each remote site to 768 kbps.

D. Configure the gatekeeper to set the req-qos guaranteed-delay video bandwidth at 922 kbps between the central site and each remote site.

E. Configure the gatekeeper to set the req-qos guaranteed-delay video bandwidth at 384 kbps between the central site and each remote site.

F. Configure the gatekeeper to set the req-qos guaranteed-delay video bandwidth at 768 kbps between the central site and each remote site.

**Answer:** C

7.A company has a requirement for up to 10 simultaneous conferences of four people each, and each conference requires 384-kbps to 128-kbps transrating and H.261 to H.263 video transcoding. What should this company purchase?

A. one Cisco IPVC 3540 Transcoder Module for MC06A

B. one Cisco IPVC 3540 Transcoder Module for MC06A with an EMP blade

C. one Cisco IPVC 3540 Transcoder Module for MC06A with an EMP3 blade

D. two Cisco IPVC 3540 Transcoder Modules for MC06A

E. two Cisco IPVC 3540 Transcoder Modules for MC06A, each with an EMP blade

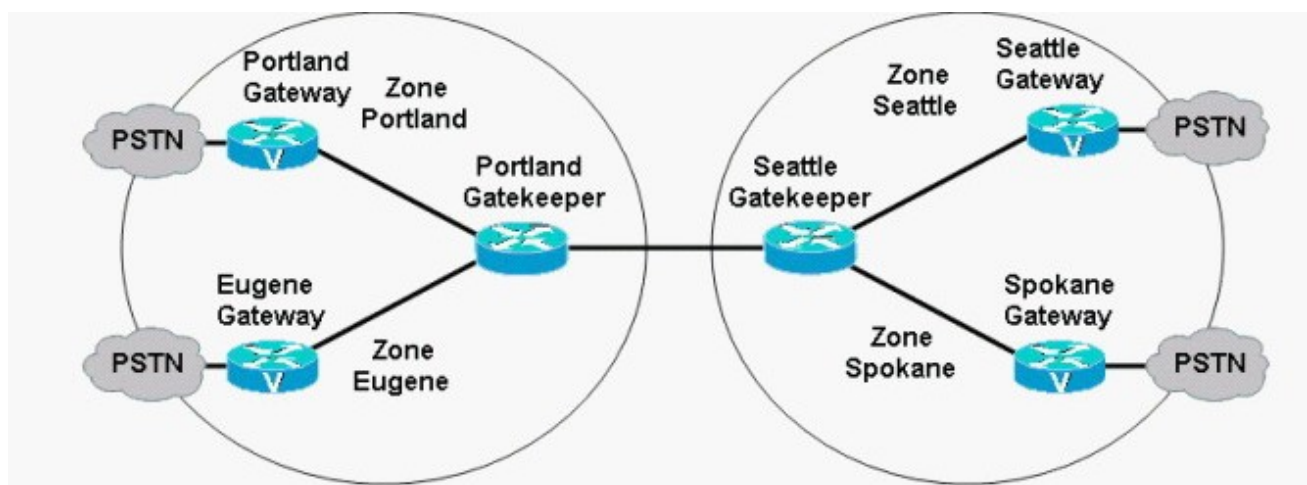F. two Cisco IPVC 3540 Transcoder Modules for MC06A, each with an EMP3 blade

**Answer:** C

8.Which three factors must be considered when designing a H.323 videoconferencing dial plan? (Choose three.)

A. the number of sites in the enterprise

B. the number and location of gatekeepers

C. the incoming PSTN call routing method

D. the DNs and location of conferencing MCUs to be deployed

E. the videoconferencing features and applications to be deployed

F. the location of voice gateways

**Answer:** ACD

9.Exhibit:



The network has two gatekeepers that control four zones. Which command is used to ensure that no

single call in Zone Eugene uses more than 768 kbps?

A. bandwidth interzone 768

B. bandwidth limit 768

C. bandwidth session 768

D. bandwidth call 768

E. bandwidth zone 768

**Answer:** C

10.What is traditionally used in a H.323 gatekeeper to pool endpoints into groups?

A. zones

B. clusters

C. calling search spaces

D. toll bypass routing

**Answer:** A

11.A customer has a small group of users who do interactive video teaching from H.323 endpoints to H.320 videoconferencing systems. What should you do so that incoming calls can reach endpoints that are associated with a specific E.164 address?

A. Configure the DID in the Cisco CallManager

B. Deploy an IPCC server and configuration an IVR to act as a front end to the MCU

C. Enable the DID capability that is built into the gateway

D. Deploy the Cisco IP IVR

**Answer:** C

12.A company would like to provide customized voice prompts for users who are dialing into videoconferences. Which component should be used to support customized voice prompts?

A. Cisco CallManager

B. the IVR built into the gateway

C. the IVR built into the video gateway

D. Cisco peripheral gateway

E. the built-in IVR of the MCU

**Answer:** E

13.A new site is being planned with video terminals that support a maximum data rate of 768 kbps each. A DS-3 link with 45 Mbps is available for the site. Based on Cisco guidelines, how many video terminals can be placed at this site, considering that no Call Admission Control is available?

A. 2

B. 4

C. 8

D. 16

E. 32

F. 64

**Answer:** D

14.When routing to both audio and video devices, with which device does Cisco recommend enabling AAR?

A. Tandberg SCCP endpoint

B. H.323 client

C. IP phone

D. Cisco VT Advantage

**Answer:** C

15.How is a H.323 MCU defined in Cisco CallManager so that H.323 endpoints can communicate with endpoints that are controlled by Cisco CallManager?

A. as a H.320 gateway

B. as a H.323 gateway

C. as a gatekeeper-controlled H.225 trunk

D. as a gatekeeper-controlled intercluster trunk

**Answer:** B