

# **Cisco**

## **210-060 Exam**

**Cisco Implementing Cisco Collaboration Devices Exam**

**Questions & Answers  
Demo**

# Version: 15.0

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**Question: 1**

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Several users in the same Call Manager group reported that they receive a fast busy tone when they go off hook. They reported that the issue went away after a few minutes. Where should the voice systems administrator begin troubleshooting?

- A. SIP gateway
- B. Cisco Unified Communications Manager subscriber
- C. network cable
- D. 7945 IP phone

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**Answer: B**

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**Question: 2**

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Which command is useful to see if network layer information is being received at a PSTN gateway?

- A. Show gateway status
- B. Show isdn q931
- C. Show c cm-manager status
- D. Show isdn status
- E. Show isdn q921

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**Answer: D**

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**Question: 3**

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Which port is configured for connection to the PSTN?

- A. T1
- B. FAS
- C. FXS
- D. FXO

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**Answer: D**

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**Question: 4**

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You are connecting your voice gateway to the PSTN through digital lines. What is the command you should use for clocking synchronization?

- A. Clock source line
- B. Clock source internal
- C. Clock source free-running
- D. Clock source external

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**Answer: A**

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**Question: 5**

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A Cisco IP phone fails to register with the Cisco CallManager. Which choice should be checked first to isolate the issue?

- A. Cisco Discovery Protocol is enabled on the switch.
- B. The phone generates dhcp request packets.
- C. The phone generates TFTP request packets.
- D. Delete and re-create the phone.

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**Answer: B**

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**Question: 6**

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Which of the following are causes of ECHO? (Choose two.)

- A. Headset
- B. Speakerphone
- C. Radio interference
- D. Loud volume

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**Answer: A, B**

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**Question: 7**

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An IP Phone doesn't log in to Extension mobility, what should you ensure is running to fix this?

- A. Application Engine
- B. Extension services
- C. Mobility services
- D. CDP

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**Answer: A**

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**Question: 8**

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An end user wants to log in to extension mobility, what are the user prerequisites? (Choose two.)

- A. User ID
- B. Password
- C. Extension number
- D. PIN

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**Answer: A, B**

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**Question: 9**

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What command will add a second line to a ephone-dn?

- A. Ephone-dn 1 Dual-line
- B. ephone-dn 3 dual-line
- C. ephone-dn 2 dual-line
- D. ephone-dn dual-line

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**Answer: A**

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**Question: 10**

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CUC 10.X supports LDAP integration with several widely used LDAP directories systems, including the following:

- A. Microsoft Active Directory 2000, 2003 and 2008 (support for AD 2012 only in CUCM 10.x and later)
- B. Microsoft Active Directory Application Mode 2003
- C. Microsoft Lightweight Directory Services 2008
- D. iPlanet Directory Server 5.1
- E. Sun ONE Directory Server (5.2, 6.x)
- F. Open LDAP (2.3.39, 2.4)

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**Answer: A**

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**Question: 11**

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Jabber for iOS is which Device Name?

- A. CSF – Jabber for Desktop
- B. TCT – Jabber for iPhone
- C. TAB – Jabber for iPab
- D. BOT – Jabber for Android

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**Answer: B**

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**Question: 12**

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How does a MGCP CALL AGENT route calls?

- A. Route-pattern
- B. Directory number
- C. Route list
- D. Wildcard pattern

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**Answer: A**

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**Question: 13**

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Where do you add user voicemails in Unity?

- A. In users
- B. In Administration
- C. In Serviceability
- D. In Voicemail

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**Answer: A**

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**Question: 14**

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When creating a hunt group/ring group, where can you change the DN for all the devices at once?

- A. Hunt pilot
- B. Route pilot
- C. Group file
- D. Hunt list

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**Answer: A**

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**Question: 15**

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Which two fields are required parameters when manually creating users on Cisco Unity Connection with predefined templates? (Choose two.)

- A. Username (alias)
- B. Extension
- C. First name and last name
- D. Employee ID
- E. Title

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**Answer: A, B**

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**Question: 16**

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Which call processing agent is based on Cisco IOS software and works with ISR platforms?

- A. Cisco Unified Presence Server
- B. Cisco Unity Connection
- C. Cisco Unified Communications Manager Express
- D. Cisco Unified Communications Manager
- E. Cisco UnifiedContact Center Express

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**Answer: C**

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**Question: 17**

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Which type of user in Cisco Unified Communications Manager has an interactive login?

- A. Administrator
- B. End user
- C. Application user
- D. Phone user

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**Answer: B**

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**Question: 18**

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When you configure a shared extension in Cisco Configuration Professional, which two characteristics should be the same on both phones, so that the phones can successfully use a shared extension? (Choose two.)

- A. Monitor mode
- B. MAC address
- C. Ephone-dn
- D. Number
- E. User ID

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**Answer: C, D**

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**Question: 19**

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How can an end user be defined as a manager in the CAR tool?

- A. Configure a Manager ID field in end user configuration
- B. Add the end user to the Standard CCM Manager group

- C. Check the Manager check box in the LDAP directory
- D. Enable an end user as a manager in the CAR tool

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**Answer: A**

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**Question: 20**

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Which of the following is not a source for Cisco Unified Reporting?

- A. Cisco Unified CM database
- B. Cisco Unified Presence database
- C. Cisco Unified CM RTMT counters
- D. Cisco Unified CM CDR/CAR

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**Answer: B**

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**Question: 21**

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Which two steps are not necessary when enabling an end user for Cisco Unified Personal Communicator?(Choose two.)

- A. Assign license capabilities
- B. Subscribe phone service
- C. Create a CSF device
- D. Configure the owner user ID

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**Answer: B, D**

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**Question: 22**

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DRAG DROP

Drag and drop the output from the left onto the correct report on the right.  
Select and Place:

jitter

called and calling numbers

time/date stamp for connect and disconnect

latency

**Call Detail Record**

**Call Management Record**

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**Answer:**

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**Call Detail Record**

called and calling numbers

time/date stamp for connect and disconnect

**Call Management Record**

jitter

latency

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**Question: 23**

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DRAG DROP

Drag the IP Phone Registration steps on the left with the steps on the right.



<p>The phone uses DHCP to learn its IP address, subnet mask, default gateway and TFTP server address</p>	<p>Step 1</p>
<p>The phone loads its locally stored firmware image</p>	<p>Step 2</p>
<p>The phone contacts the TFTP server and requests its config file. Each phone has a customized config file named SEP. cnf. xmi created by CUCM and uploaded to TFTP when the administrator creates or modifies the phone</p>	<p>Step 3</p>
<p>The phone obtains the Power (PoE or AC adapter)</p>	<p>Step 4</p>
<p>The phone learns the Voice VLAN ID via CDP from the switch</p>	<p>Step 5</p>

Select and Place:

**Answer:**

The phone obtains the Power (PoE or AC adapter)

The phone loads its locally stored firmware image

The phone learns the Voice VLAN ID via CDP from the switch

The phone uses DHCP to learn its IP address, subnet mask, default gateway and TFTP server address

The phone contacts the TFTP server and requests its config file. Each phone has a customized config file named SEP. cnf. xmi created by CUCM and uploaded to TFTP when the administrator creates or modifies the phone

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**Question: 24**

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All 50 employees in a company have Cisco IP phones. One employee notices high latency (more than 250 ms one way) on the IP network. How might this latency impact the employees when they try to make an outgoing phone call?

- A. The voice quality cuts in and out
- B. The call fails with a busy signal
- C. The voice quality sounds like it is under water
- D. The conversation has delays and interruptions

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**Answer: D**

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**Question: 25**

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An engineer needs to reset a user PIN in CISCO Unity Connection where LDAP user synchronization is occurring. To which menu option in the user account must they navigate to accomplish this reset?

- A. Password Settings
- B. Unified Messaging Account
- C. Change Password
- D. LDAP User Account

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**Answer: A**

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**Question: 26**

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Which three pieces of information are provided to the Cisco phone by the DHCP server after a reset has been initiated? (Choose three.)

- A. default gateway
- B. dial tone
- C. ARP table
- D. SIP proxy server
- E. IP address
- F. TFTP servers

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**Answer: A, E, F**

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**Question: 27**

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What is the default number of days that a message stays in the Deleted Items folder in a Cisco Unity Connection mailbox?

- A. 30 days
- B. 15 days
- C. 60 days
- D. 90 days

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**Answer: B**

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**Question: 28**

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You are a network administrator tasked with configuring the device security mode for a single device. What is the result of your configuring the new device security mode in the phone configuration window of Cisco Unified Communications Manager?

- A. a rebuild of the device configuration .xml file
- B. an automatic reboot of the entire cluster
- C. an automatic connection to the security mode database
- D. a rebuild of the device configuration .exe file

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**Answer: A**

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**Question: 29**

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Which signaling method uses robbed bit signaling?

- A. CAS
- B. FXS
- C. FXO
- D. CCS

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**Answer: A**

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**Question: 30**

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Which option is the Cisco recommended maximum jitter value of voice traffic over the network?

- A. 50 ms
- B. 60 ms
- C. 40 ms
- D. 30 ms

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**Answer: D**

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