

642-436 Others

Cisco Cisco Voice over IP (CVOICE)

642-436: Cisco Voice over IP (CVOICE)

Practice Exam: 642-436 Exams

Exam Number/Code: 642-436

Exam Name: Cisco Voice over IP (CVOICE)

Questions and Answers: 77 Q&As

([Others](#))



Exam : [642-436](#)

Others [642-436](#) Braindumps Q&A are created by senior IT lecturers in Just4Exam certification Q&A network and Others product experts combination PROMETRIC or VUE true-to-date environmental examination of the original title.

The Questions & Answers cover the latest real test and with all the correct answer. we promise the Q&A for **Cisco Others 642-436** examination of original title complete coverage. Just4Exam **642-436 Braindumps** Questions & Answers help you pass the exam. Otherwise, we will give you a full refund.

VUE/Prometric Code: 642-436

Exam Name: Cisco Voice over IP (CVOICE)(Others)

Questions and Answers: 77 Q&A

Just4Exam provide the professional Q&A.

1. We offer free update service for three month.

After you purchase our product, we will offer free update in time for three month.

2. High quality and Value for the 642-436 Exam.

642-436 simulation test questions, including the examination question and the answer, complete by our senior IT lecturers and the Others product experts, included the current newest 642-436 examination questions.

3. 100% Guarantee to Pass Your Others exam and get your Others Certification.

All will purchase "642-436 Q&A" customers will obtain refund money after-sale commitments if do not pass the exam, And enjoy the upgrade Q&A service for free in one year. Ensure customers a pass rate. Just4Exam helps you one time pass the Others 642-436 tests.

We promised that use Just4Exam Q&A ensure you pass the exam at your first try.

1. The Q&A are from cooperation exam center of the real original title, summarized by our professional team and collated by senior IT lectured in co-training center to make sure the professional quality of the Q&A. The correctly of the Q&A is 100%, the coverage of 642-436 Q&A are more than 96%. All you need to study the whole 642-436 Q&A before you participate the certification exam, it should be possible to easily complete the exam and pass the certification.

2. Just4Exam to all the Q&A, we promised "do not pass the exam give you a full refund". If you buy our 642-436 Q&A and did not pass the exam at the first try. You can take the examination report card that stamped with PROMETRIC or VUE test centers Seal. we will refund your full cost of 642-436 Q&A, absolutely guarantee you interests have no losses. (For a full refund details)

3. Just4Exam professional IT Q&A vendors, we provide well after-sale service. To all the customers buy the Q&A, we provide track service. when you buy the Q&A with in one year. you can enjoy the upgrade Q&A service for free. If in this period, the certified test center change the 642-436 Q&A, we will update the Q&A in the first time, and provide you the download update for free.

[Cisco 642-436](#) Test belongs to one of the Others certified test, if needs to obtain the Others certificate, you also need to participate in other related test, the details you may visit the [Others](#) certified topic, in there, you will see all related Others certified subject of examination.

642-436

Just4Exam professional provide Others 642-436 the newest Q&A, completely covers 642-436 test original topic. With our complete Others resources, you will minimize your Others cost and be ready to pass your 642-436 tests on Your First Try, 100% Money Back Guarantee included!

Just4Exam Engine Features

Comprehensive questions and answers about 642-436 exam

642-436 exam questions accompanied by exhibits

Verified Answers Researched by Industry Experts and almost 100% correct

642-436 exam questions updated on regular basis

Same type as the certification exams, 642-436 exam preparation is in multiple-choice questions (MCQs).

Tested by multiple times before publishing

Try free 642-436 exam demo before you decide to buy it in Just4Exam.com

Just4Exam Help You Pass Any IT Exam

[Just4Exam.com](#) offers incredible career enhancing opportunities. We are a team of IT professionals that focus on providing our customers with the most up to date material for any IT certification exam. This material is so effective that we Guarantee you will pass the exam or your money back.

Exam : Cisco 642-436

Title : Cisco Voice over IP (CVOICE)

1. Which dial plan characteristic shows the most obvious improvement by dropping a number translation step?

- A. availability
- B. post-dial delay
- C. scalability
- D. hierarchical design

Answer: B

2. Refer to the exhibit. When extension 201-555-1000 dials 404-555-1200, how are the digits manipulated in R1 so that they are presented correctly at R2?

- A. The outbound VoIP dial peer is matched and all digits are sent.
- B. The digits 404-555 are stripped off before matching the outbound POTS dial peer.
- C. The digits 404-555 are stripped off by the connection trunk and R2 receives only 1200.
- D. R1 collects the 1200 and prepends the tie-line digits 404555. That number is matched to a VoIP dial peer and sent to the appropriate address.

Answer: A

3. Refer to the exhibit. Highland Park Property Development is integrating a Cisco Unified Communications Manager

Express system with the existing PBX via an E1 QSIG trunk. After the initial configuration, no calls can be placed from IP phones to PBX phones. How can this problem be resolved?

- A. Increase the ISDN T302 timer to allow more time for call setup.
- B. Add the command `isdn negotiate-bchan` to the serial interface.
- C. Add the command `isdn contiguous-bchan` to the serial interface.
- D. Change the channel selection order from descending to ascending.

Answer: B

4. Which option is true concerning the MGCP call agent?

- A. acts only as a recorder of call details
- B. provides only call signaling and call setup
- C. manages all aspects of the call and voice stream
- D. monitors the quality of each call after setup

Answer: B

5. Refer to the exhibit. The Carmichael caller dials the site access code for Merrimack (6) followed by the four-digit extension number of the destination phone (0124). If the call is going to go across the IP WAN, which action will have to be taken?

- A. Translate 50124 to 5125550124.
- B. Strip the site access code and send four digits.
- C. Strip the site access code and prepend 1512555.
- D. Do nothing because the site access code matches the last five digits of the target number.
- E. Strip the site access code, send four digits, then prepend the access code when it reaches the Merrimack gateway.

Answer: B

6. Refer to the exhibit. A QoS strategy has already been deployed on the LAN. Choose three WAN QoS best practices that should be used over the WAN link. (Choose three.)

- A. Implement NBAR.
- B. Implement admission control.
- C. Mark voice traffic as EF in DSCP.
- D. Mark voice traffic highest priority in 802.1p.
- E. Use cRTP to maximize bandwidth utilization.
- F. Configure access switches to trust traffic from IP phones.

Answer: BCE

7. Refer to the exhibit. Users are not able to complete a call from 678-555-1212 to 770-555-1111. What is the correct diagnosis for the problem?

- A. incorrect destination-pattern in router 1
- B. incorrect POTS dial-peer statement in router 2
- C. incorrect session-target statement in router 2
- D. incorrect port statement in router 1 pots dial peer
- E. missing no digit-strip on the voip dial peer in router 1

Answer: A

8. Refer to the exhibit. Your customer wants to converge the existing PBX network with the IP network. The three remote offices have various types of PBXs. The customer is using a combination of tie-lines and trunks to connect the PBXs today.

Which kind of connection should be implemented to allow calls to be placed from 201-555-1000 to 727-555-1000 so that when the call is completed, network resources are returned for other uses?

- A. PLAR
- B. trunk
- C. tie-line

D. answer-mode

Answer: C

9. The SJ local zone contains a gatekeeper that controls two gateways, SJ1 and SJ2. Both gateways provide access to area code 408. Which two command strings should be entered into the gatekeeper to give the SJ2 gateway priority over the SJ1 gateway? (Choose two.)

- A. zone prefix SJ 408 gw-priority 6 SJ1
- B. zone prefix SJ 408 gw-priority 6 SJ2
- C. zone prefix SJ 408 gw-priority 10 SJ1
- D. zone prefix SJ 408 gw-priority 10 SJ2
- E. zone prefix SJ 408 gw-priority 0 SJ2, 10 SJ1
- F. zone prefix SJ 408 gw-priority 6 SJ1, 10 SJ2

Answer: AD

10. At what point does the MGCP call agent release the setup of the call path to the residential gateways?

- A. after the call agent has been notified that an event occurred at the source residential gateway
- B. after the call agent has been notified of an event and has instructed the source residential gateway to create a connection
- C. does not release call path setup
- D. after the call agent has sent a connection request to both the source and destination and has relayed a modify-connection request to the source so that the source and destination can set up the call path
- E. after the call agent has forwarded session description protocol information to the destination from the source and has sent a modify connection to the destination and a create-connection request to the source

Answer: D

11. Refer to the exhibit.

Lighthouse Equine Management would like to investigate converging voice and data on their existing T1 Frame Relay WAN link between New York and Atlanta. Currently the following list of applications are consuming no more bandwidth than what is listed on this segment of the network.

T1 link 1536 kbps

e-mail 75 kbps

internet 200 kbps

Oracle 500 kbps

FTP 250 kbps

Total 1025 kbps

The customer has allocated 25% of the WAN link for routing updates and other overhead. They would like to increase the number of samples encapsulated in each PDU to 40 ms. You have calculated 6 bytes of overhead for Frame Relay, no cRTP, and the use of the G.711 codec.

How many simultaneous calls could be placed on this link?

- A. 0 calls
- B. 1 call
- C. 2 calls
- D. no more than 5 calls
- E. no more than 10 calls
- F. no more than 20 calls

Answer: B

12. Refer to the exhibit for IP addresses and telephone numbers. You are working with a customer opening a small sales office in Atlanta. You want the user in Atlanta to be able to dial into the PBX in New York over the IP WAN. The New York PBX uses ground start, a two-wire operation, and DTMF dialing.

Choose the correct FXO port configuration commands for New York.

- A. voice-port 1/0/0
signal ground-start

operation 2-wire
dial-type dtmf
B. voice-port 1/1/1
destination 2015551212
signal ground-start
operation 2-wire
type 1
dial-type dtmf
C. voice port 1/0/0
session target ipv4:172.16.1.1
destination 2015551212
signal ground-start
operation 2-wire
dial-type dtmf
D. voice port 1/0/0
session target ipv4:172.16.1.1
source 2015551212
signal wink-start
operation 2-wire
dial-type dtmf
Answer: A

13. When setting up a VoIP call, what is the first thing a gateway router tries to match to a dialed number?

- A. call leg
- B. IP route
- C. session target
- D. destination pattern

Answer: D

14. Which path selection mechanism lets you choose either the even or odd channels first?

- A. hunt groups
- B. trunk groups
- C. tailend hopoff
- D. Call Admission Control

Answer: B

15. Refer to the exhibit. You have been asked to configure a dial peer on R2 that will match only the extensions of the four telephones attached. Which dial-peer statement will you use?

- A. dial-peer voice 1 pots
destination-pattern 5552.[0-5]0
- B. dial-peer voice 1 pots
destination pattern 5552[5-6].0
- C. dial-peer voice 1 pots
destination-pattern 555[2-5][56]
- D. dial-peer voice 1 pots
destination-pattern 5552[5-6][05]0

Answer: D

More [642-436 Braindumps](#)

Related 642-436 Exams

[642-436](#) Cisco Voice over IP (CVOICE)

<u>642-145</u>	<i>Implementing Cisco IOS Unified Communications Advanced</i>
<u>642-456</u>	<i>Implementing Cisco Unified Communications Manager Part 2 (CIPT2 v6.0)</i>
<u>642-524</u>	<i>Securing Networks with ASA Foundation</i>
<u>642-504</u>	<i>Securing Networks with Cisco Routers and Switches</i>
<u>642-426</u>	<i>Troubleshooting Unified Communications (TUC)</i>
<u>640-460</u>	<i>IIUC Implementing Cisco IOS Unified Communications (IIUC)</i>
<u>642-383</u>	<i>Cisco Express Foundation for Field Engineers</i>
<u>646-230</u>	<i>Advanced Unified Communications AM</i>
<u>646-656</u>	<i>Wide Area Application Services for Account Managers</i>
<u>646-223</u>	<i>Unified Communications Express AM</i>
<u>642-972</u>	<i>Data Center Application Services Design</i>
<u>642-974</u>	<i>Data Center Networking Infrastructure Support Specialist</i>
<u>646-563</u>	<i>Advanced Security for Account Managers Exam</i>
<u>646-363</u>	<i>Cisco Express Foundation for Account Managers</i>
<u>646-976</u>	<i>Data Center Networking Sales Specialist</i>
<u>642-971</u>	<i>Data Center Networking Infrastructure Design Specialist</i>
<u>650-180</u>	<i>SMBEN SMB Solutions for Engineers</i>
<u>642-373</u>	<i>Cisco Express Foundation for Systems Engineers</i>
<u>642-973</u>	<i>Cisco Data Center Networking Infrastructure</i>

Other Cisco Exams

<u>642-961</u>	<u>646-057</u>	<u>642-523</u>	<u>642-972</u>	<u>642-456</u>	<u>350-018</u>	<u>642-545</u>	<u>350-025</u>
<u>642-382</u>	<u>642-164</u>	<u>642-513</u>	<u>642-964</u>	<u>642-551</u>	<u>650-393</u>	<u>646-102</u>	<u>646-272</u>
<u>642-746</u>	<u>642-176</u>	<u>642-372</u>	<u>642-052</u>				