

350-024 CCIE

Cisco CCIE SP IP Telephony Qualification Exam

Practice Exam: 350-024 Exams

Exam Number/Code: 350-024

Exam Name: CCIE SP IP Telephony Qualification Exam

Questions and Answers: 400 Q&As

([CCIE](#))



Exam : [350-024](#)

"CCIE SP IP Telephony Qualification Exam", also known as 350-024 exam, is a Cisco certification. With the complete collection of questions and answers, TestInside has assembled to take you through 400 Q&As to your 350-024 Exam preparation. In the 350-024 exam resources, you will cover every field and category in Cisco Certification helping to ready you for your successful Cisco Certification.

Quality and Value for the 350-024 Exam TestInside Practice Exams for Cisco **CCIE** Certification 350-024 are written to the highest standards of technical accuracy, using only certified subject matter experts and published authors for development.

TestInside 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 350-024 Exam.

350-024 simulation test questions, including the examination question and the answer, complete by our senior IT lecturers and the CCIE product experts, included the current newest 350-024 examination questions.

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

If you do not pass the Cisco Certification 350-024 exam (CCIE SP IP Telephony Qualification Exam) on your first attempt using our TestInside testing engine and pdf file, we will give you a FULL REFUND of your purchasing fee.

use TestInside 350-024 Q&A ensure you pass the exam at your first try.

TestInside professional provide CCIE 350-024 the newest Q&A, completely covers 350-024 test original topic. With our complete CCIE resources, you will minimize your CCIE cost and be ready to pass your 350-024 tests on Your First Try, 100% Money Back Guarantee included!

[Cisco 350-024](#) Test belongs to one of the CCIE certified test, if needs to obtain the CCIE certificate, you also need to participate in other related test, the details you may visit the [CCIE](#) certified topic, in there, you will see all related CCIE certified subject of examination.

TestInside Testing Engine Features

Comprehensive questions and answers about 350-024 exam

350-024 exam questions accompanied by exhibits

Verified Answers Researched by Industry Experts and almost 100% correct

350-024 exam questions updated on regular basis

Same type as the certification exams, 350-024 exam preparation is in multiple-choice questions (MCQs).

Tested by multiple times before publishing

Try free 350-024 exam demo before you decide to buy it in Test-Inside.com.

Note: This pdf demo do not include the question's picture.

Exam : Cisco 350-024

Title : CCIE SP IP Telephony Qualification Exam

1. What interface does SMDI traditionally use?

- A. Serial
- B. Parallel
- C. Ethernet
- D. Firewire
- E. USB

Answer: A

2. From the perspective of the CallManager, the Unity TSP looks and behaves most like a:

- A. H.323 Gateway
- B. CTI Port
- C. Cisco IP Phone
- D. TAPI Device
- E. MGCP Gateway

Answer: C

3. In order to pass hook-flash on h.323 from FXS to FXO:

- A. connection plar must be configured on the voice-port (FXS)
- B. connection plar must be configured on the voice-port (FXS) and (FXO)
- C. connection trunk must be configured on the voice-port (FXS)
- D. connection trunk must be configured on the voice-port (FXS) and (FXO)
- E. None of the above

Answer: E

4. When troubleshooting a FailSafe problem in Unity, the first place you should look for detailed error messages is the:

- A. tempu.log
- B. System Log
- C. Application Log
- D. SDL Trace
- E. Status Monitor

Answer: C

5. The terms "Wink start", "Delay start" and "Immediate start" are applicable to:

- A. Analog E&M Signaling
- B. T1 CAS E&M signaling
- C. E1 CAS E&M Signaling
- D. Analog DID Signaling
- E. All of the above

Answer: E

6. When troubleshooting an IOS Voice Gateway, what command will produce detailed information (codec, ERL, tx/rx packets, dial peers, etc) on currently active calls?

- A. show voice call active
- B. show call active voice
- C. show voice port
- D. show voice call

Answer: B

7. When Direct Inward Dial is used on a POTS dial peer and an incoming POTS call enters the router: (multiple answer)

- A. The number that is dialing (ANI) automatically becomes the destination-pattern number for the IP destination.
- B. The number that is dialed (DNIS) automatically becomes the destination-pattern number for the IP destination.
- C. The number that is dialing (ANI) automatically becomes the destination-pattern number for the telephony destination.
- D. The number that is dialed (DNIS) automatically becomes the destination-pattern number for the telephony destination.
- E. The number that is dialed (DNIS) & the number that is dialing (ANI) automatically becomes the destination-pattern number for the IP & telephony destination.

Answer: BD

8. What type of signaling provides Dialed Number Information Service (DNIS) on a T1/E1?

- A. E&M
- B. Loop Start
- C. Ground start
- D. All of the above

Answer: D

9. The IOS GWs support ECMA QSIG. CM, in MGCP Call Agent mode, supports ISO QSIG. What implications does this have on an IP telephony network?

- A. None, the ISO standard is a superset of the ECMA standard.
- B. None, as long as the IOS GW remains in contact with the CM at all times.
- C. During MGCP GW Fallback, no calls to the attached QSIG PBX will work.
- D. During MGCP GW Fallback, basic calls to the attached QSIG PBX will work.
- E. During MGCP GW Fallback, all call functionality to the attached QSIG PBX will work.

Answer: BD

10. What statement is an attribute of ISDN Non-Facility Associated Signaling (NFAS)?

- A. Single D-channel controls B-channels on the same T1 span, as well on other T1-spans.
- B. Single T1 span can be split into two "trunk groups", each with its own dedicated D-channel.
- C. Is available on both T1 and E1 PRIs.
- D. Enables the D-channel to transmit "data" information unrelated to any voice call, such as inter-switch status updates.
- E. Applicable to voice calls on PRI only, but not to data PRI calls.

Answer: A

11. What protocol does an IP Phone use to learn the IP Address of its TFTP Server?

- A. HSRP
- B. DHCP
- C. Skinny Station Protocol
- D. STP
- E. CDP

Answer: B

12. Consider phones A and B. Both phones are registered in the same cluster. Phone A is configured with extension 1000. Phone B is configured with extension 2000. Indicate what choice below is necessary and sufficient to allow

phone A to be able to call phone B AND phone B to be able to call phone A.

- A. Both phone extensions are in the same partition
- B. Both phones are assigned the same Calling Search Space
- C. Both (A) and (B)
- D. None of the above

Answer: D

13. The user at phone A dials 5551212555. What Digit string is sent to the PSTN for termination assuming call routing is working properly through the IP Network? NOTE: There are 2 exhibits for this question.

- A. 5551212555
- B. 4441212555
- C. 555911911444
- D. 5551444555
- E. 5554442555

Answer: B

14. Consider phone A, assigned to Calling Search Space A. Calling Search Space A contains the following partitions (in the order shown), listed with their respective Route Patterns: Partition_A1, containing Route Pattern 1XXX; Partition_A2, containing Route Pattern 10XX. If Phone A dials "1001", what statement is true?

- A. Route Pattern 1XXX and 10XX both match, but since 1XXX is listed first, it will be chosen.
- B. Route Pattern 1XXX and 10XX both match, but since 10XX is a better match, it will be chosen.
- C. None of the route patterns are an exact match, thus none will match, and the caller will hear re-order tone.
- D. Both patterns are equivalent matches, and Call Manager will choose them in a round robin fashion.

Answer: B

15. Two Unity Servers can be placed in the same Dialing Domain if:

- A. They are in the same Exchange Site/Routing Group.
- B. Their subscribers do not have overlapping extensions.
- C. They do not have to dial trunk access codes to reach each other's subscribers.
- D. They are both assigned the same Location ID.
- E. They are attached to the same PBX.

Answer: BC

16. With Unity 3.0/ and Exchange 2000, which attributes are stored in Active Directory?

- A. Recorded Name
- B. Recorded Greeting(s)
- C. Alternate Extensions
- D. Transfer Type (Supervised, Release to Switch)
- E. Location ID

Answer: ACE

17. Consider: Phone A's device calling search space is CSS_Dev_A. Phone A's Line 1 is assigned calling search space CSS_Line_A. Route Pattern 2XXX is placed in Partition Part_1. Route Pattern 20XX is placed in Partition Part_2. Route Pattern 200X is placed in Partition Part_3. CSS_Dev_A contains partition(s) Part_1. CSS_Line_A contains partition(s) Part_2. If a call is made to 2001 from Phone A, using Line 1, what route pattern will be chosen by Call Manager?

- A. 2XXX in partition Part_1
- B. 20XX in partition Part_2
- C. 200X in partition Part_3
- D. None of the above (user gets re-order tone)

Answer: B

18. What does the term "MGCP backhaul" mean?

- A. Encapsulating ISDN Q.931 CDR records to a RADIUS server
- B. Translating ISDN Q.931 messaging into MGCP events to the MGCP Call Agent
- C. Transporting ISDN Q.921 messaging across IP to the MGCP Call Agent
- D. Transporting ISDN Q.931 messaging across IP to the MGCP Call Agent
- E. Transporting T1 CAS messaging across IP to the MGCP Call Agent

Answer: D

19. The Catalyst 6000 in the shown diagram has been configured with the following commands:
 set qos enable
 set port qos 5/1-48 vlan-based
 set port qos 5/1-48 trust-ext untrusted
 set port qos 5/1-48 trust trust-cos
 Assuming that the IP Phone is connected to port 5/1, which statements are true?

- A. The IP Phone will re-write the CoS of 802.1p/Q-tagged packets from the PC to CoS=0.
- B. The Catalyst 6000 switch port 5/1 will re-write the CoS of all packets with a Cos=0.
- C. The Catalyst 6000 switch port 5/1 will re-write the CoS of all packets received on VLAN 110 with CoS=5.
- D. The IP Phone will not modify the DSCP of packets from the PC.
- E. The Catalyst 6000 will not modify the CoS of any packets received on port 5/1.

Answer: AE

20. AMIS is used to:

- A. Send Email messages
- B. Send VoiceMail messages
- C. Send VoiceMail & Email messages
- D. Send Recorded names

Answer: B

[More 350-024 Information](#)

Related 350-024 Exams

[350-001](#) CCIE Cisco Certified Internetworking Expert

[350-018](#) CCIE Pre-Qualification Test for Security

[350-030](#) CCIE Voice Written

[350-001-LAB](#) CCIE-ROUTING AND SWITCHING QUALIFICATION (Lab exam)

[350-029](#) CCIE SP Written Exam

[351-001](#) CCIE Routing and Switching Written 3.0 Beta

[350-018-LAB](#) CCIE Pre-Qualification Test for Security (Lab exam)

[350-040](#) CCIE Storage Networking

[350-022](#) CCIE Written, Service Provider: DSL

[350-024](#) CCIE SP IP Telephony Qualification Exam

[350-050](#) CCIE Wireless Beta Written Exam

[350-020](#) CCIE SP Optical Qualification Exam

[350-027](#) CCIE Written: Metro Ethernet

[350-025](#) CCIE Service Provider Dial

[351-018](#) Security 3.0 Beta

[350-021](#) CCIE SP Cable Qualification Exam

[350-026](#) CCIE SP Content Networking ENU

[350-023](#) CCIE Written: WAN Switching

[350-001GB2312-LAB](#) CCIE-Routing and Switching Written exam

Other Cisco Exams

<u>646-057</u>	<u>640-721</u>	<u>642-352</u>	<u>350-029</u>	<u>642-871</u>	<u>350-040</u>	<u>642-523</u>	<u>646-573</u>
<u>640-802</u>	<u>642-452</u>	<u>642-983</u>	<u>642-321</u>	<u>642-502</u>	<u>642-055</u>	<u>642-736</u>	<u>642-542</u>
<u>642-541</u>	<u>646-204</u>	<u>640-821</u>	<u>642-552</u>				