



132-S-900^{Q&As}

Avaya IP Telephony Design Elective Exam

Pass Avaya 132-S-900 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/132-S-900.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Avaya
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

Which terminology correctly describes the relationship between duplicated SES proxies?

- A. Active and Backup
- B. Active and Standby
- C. Primary and Backup
- D. Primary and Standby

Correct Answer: C

QUESTION 2

Your client is requesting a design that includes 750 IP Telephony endpoints, 75 digital endpoints, 45 analog endpoints and 5 ISDN PRI facilities. During the process you need to design the network regions with the client. What information is needed to define the network regions? (Choose three.)

- A. IP endpoints that are grouped geographically
- B. IP endpoints that incorporate the same dial plan
- C. IP endpoints included in communities of interest
- D. IP endpoints using the same compression method

Correct Answer: ACD

QUESTION 3

A customer has an existing carrier-based VPN and wants to run voice traffic over it. Which two are required to ensure voice quality and security? (Choose two.)

- A. IPSec with either L2TP or PPTP
- B. guaranteed end-to-end level of service
- C. changing transport from ATM to MPLS
- D. setting up encrypted channels over the Internet

Correct Answer: AB

QUESTION 4

A client has an engineering location with ultra-high density LAN user requirements and a warehouse with very low-density user requirements. Which IEEE standard should be associated with each for a valid design? (Choose two.)



- A. Low-density locations incorporate 802.11b.
- B. Ultra-high density locations incorporate 802.11A.
- C. Ultra-high density locations incorporate 802.11g.
- D. Both high and low density users incorporate 802.11g.

Correct Answer: AB

QUESTION 5

A major call center outsourcer is in the process of implementing a disaster recovery location and is placing an S8500 Media Server configured as an Enterprise Survivable Server (ESS) at their backup facility. To successfully design a solution that meets the customer needs for survivability and prioritization, what must be done when deploying and administering the ESS servers? (Choose two.)

- A. Avoid overloading the network resources with excessive call traffic
- B. Avoid fragmenting the system so the ESS server controls as much of the network as possible
- C. Ensure that the Manual Backup Server is configured in the priority list of each IP Server Interface (IPSI)
- D. Ensure that every Local Survivable Processor (LSP) is aware of any G650 Media Gateways that will register to it in the event of a network outage

Correct Answer: AB

QUESTION 6

For voicemail integration, SES requires the IA770 application to be co-resident on which of the following servers?

- A. SES Edge proxy
- B. SES Home proxy
- C. S8700 Media Server
- D. S8300 Media Server

Correct Answer: D

QUESTION 7

Why is Port Usage Rate (PUR) a better measurement than Call Usage Rate (CUR) to evaluate how busy a system is in support of call volume?

- A. Busy ports can be identified, occupied time slots cannot.
- B. Occupied time slots can be identified, busy ports cannot.



- C. PUR uses more precise equations to calculate results than CUR.
- D. PUR is based on Centum Call Seconds (CCS), which are more widely understood.

Correct Answer: A

QUESTION 8

Which three site survey factors should be used to measure the contours of Radio Frequency (RF) coverage? (Choose three.)

- A. link speed
- B. signal strength
- C. signal-to-noise ratio
- D. obstructions in the Fresnel Zone
- E. horizontal and vertical polarization

Correct Answer: ABC

QUESTION 9

Several Avaya G700 Media Gateways controlled by an Avaya S8300 Media Server have been proposed to a multi-location customer. The customer has an existing WAN and has expressed concern about backup if the primary S8300 Media Server fails. Which is the best option to provide increased survivability?

- A. a separate WAN link to each site
- B. a dedicated survivable G350 LSP
- C. an LSP implemented on a remote location G700
- D. an LSP at the main location on the same G700 where the S8300 resides

Correct Answer: C

QUESTION 10

A customer has an Avaya S87xx Media Server with an Avaya G650 Media Gateway. They want the remote site tied-in to the main. The remote site has a DSL line for Internet access. They currently have a secure VPN tunnel to the main site

and want to implement VoIP over this tunnel.

What is your biggest concern as a designer?

- A. NAT issues



- B. Implementation issues
- C. Security cannot be guaranteed
- D. Voice quality cannot be guaranteed

Correct Answer: D

QUESTION 11

A system needs to be upgraded from a G3csi system Release 10.1 to the current release of Avaya Communication Manager which is running on an S8500 with a G650 Media Gateway. You are provided a list of the cards in the system that includes:

four TN464 DS1 packs eight TN2224 digital station packs two TN793 analog packs one TN742 analog pack

What must you do to ensure the design will be a supported system? (Choose two.)

- A. add a TN799 Control-LAN (CLAN) interface
- B. determine specific hardware release information
- C. ensure all Ethernet connections are Cat5e compliant
- D. replace circuit boards that are below minimum vintage

Correct Answer: BD

QUESTION 12

What are three methods for backing up an S8700 Media Server running Communication Manager 4.0? (Choose three.)

- A. FTP
- B. TFTP
- C. HTTP
- D. DHCP
- E. PCMCIA Card

Correct Answer: ACE

QUESTION 13

Assuming a random call arrival rate, which traffic theory is used when blocked calls are rerouted and never return to the original group?



- A. Erlang A
- B. Erlang B
- C. Erlang D
- D. Centum Call Seconds (CCS)

Correct Answer: B

QUESTION 14

The S87xx platform is available as a net new system in which configuration?

- A. Voice Bearer over ATM
- B. Stand Alone (S87xx only)
- C. Traditional G3R without IP
- D. Voice Bearer over IP (IP Connect)

Correct Answer: D

QUESTION 15

A customer has two sites connected over a 512k serial WAN link. There are 40 employees at the main site and 20 employees at the remote site. Since the server bank and all trunks terminate at the main location, the customer has concerns about the bandwidth over the WAN link. They request a network assessment. Which two design considerations are pertinent to the bandwidth on the WAN link? (Choose two.)

- A. VLAN capable Ethernet switch
- B. telecommuters using IP Softphone to access network resources
- C. number of voice calls going through the WAN link during peak time
- D. graphic-based programs used on the network between the two sites

Correct Answer: CD

[Latest 132-S-900 Dumps](#)

[132-S-900 Exam Questions](#)

[132-S-900 Braindumps](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

- 100% Guaranteed Success
- 100% Money Back Guarantee
- 365 Days Free Update
- Instant Download After Purchase
- 24x7 Customer Support
- Average 99.9% Success Rate
- More than 800,000 Satisfied Customers Worldwide
- Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.passapply.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.
All trademarks are the property of their respective owners.
Copyright © passapply, All Rights Reserved.