



352-011^{Q&As}

Cisco Certified Design Expert Practical

Pass Cisco 352-011 Exam with 100% Guarantee

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

<https://www.pass4itsure.com/352-011.html>

100% Passing Guarantee
100% Money Back Assurance

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

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



**QUESTION 1**

As part of network design, two geographically separated data centers must be interconnected using Ethernet-over-MPLS pseudowire. The link between the sites is stable, the topology has no apparent loops, and the root bridges for the respective VLANs are stable and unchanging. Which aspect must be the part of the design to mitigate the risk of connectivity issues between the data centers?

- A. Enable 802.1d on one data center, and 802.1w on the other.
- B. Ensure that the spanning tree diameter for one or more VLANs is not too large.
- C. Enable UDLD on the link between the data centers.
- D. Enable root guard on the link between the data centers.

Correct Answer: B

QUESTION 2

A large enterprise network running IS-IS wants to deploy IGP traffic engineering, but they are concerned that the IS-IS default metrics are not flexible enough. Which feature must be enabled to provide traffic engineering with the minimum amount of changes?

- A. IS-IS Narrow Metrics
- B. IS-IS DIS
- C. IS-IS Wide Metrics
- D. IS-IS Multitopology

Correct Answer: C

QUESTION 3

Which two options are two advantages of summarizing networks at the aggregation layer rather than at the core? (Choose two.)

- A. It prevents the core from having unnecessary routes.
- B. It no longer needs a core layer.
- C. It prevents black hole routing.
- D. It avoids network-wide impact upon VLAN changes local to the aggregation devices.
- E. it allows for optimal routing

Correct Answer: AD



QUESTION 4

Which two options are IoT use cases that require the low-latency and high reliability that 5G networks provide? (Choose two)

- A. Sports and Fitness
- B. Smart Home
- C. Automotive
- D. Smart Cities
- E. Industrial Automation
- F. Health and wellness

Correct Answer: CE

QUESTION 5

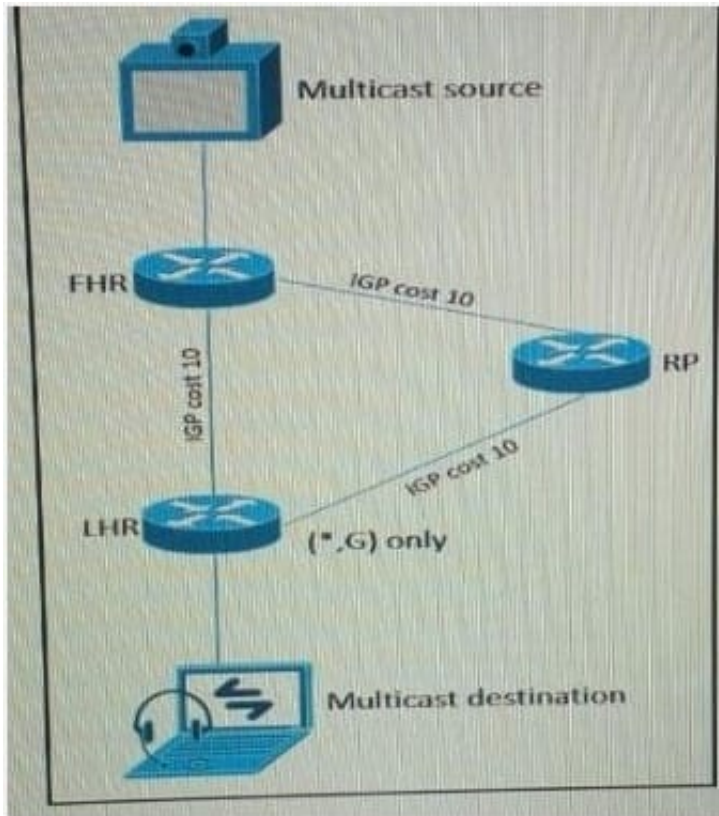
Which option lists the cloud service models?

- A. Internet as a Service, Platform as a Service, and Storage as a Service.
- B. Infrastructure as a Service, Platform as a Service, and Storage as a Service.
- C. Infrastructure as a Service, Platform as a Service, and Software as a Service.
- D. Internet as a Service, Product as a Service, and Storage as a Service.
- E. Internet as a Service, Platform as a Service, and Software as a Service.

Correct Answer: C

QUESTION 6

Refer to the exhibit.



As part of a redesign project, you must predict multicast behavior. What is the resultant multicast traffic receiving on the shared tree(, G), if it is received on the LHR interface indicated?

- A. It is dropped due to an unsuccessful RPF check against the multicast receiver
- B. It is switched due to a successful RPF check against the routing table
- C. It is switched given that no RPF check is performed
- D. It is dropped due to an unsuccessful RPF check against the multicast source

Correct Answer: B

QUESTION 7

In an Ethernet link containing five routers with OSPF network interface type configured as broadcast, how many OSPF adjacencies are established on this Ethernet link?

- A. 7
- B. 5
- C. 10
- D. 20
- E. 6



Correct Answer: A

QUESTION 8

In a design around fast convergence in case of a link failure, what is the justification for using a point-to-point OSPF network type on the Ethernet links between leaf-and-spine switches on a data center fabric?

- A. Link failure tears down neighbor relationships regardless of network type configured
- B. Type 1 LSAs are not generated on a point-to-point network type
- C. Adjacencies can be built faster without a DR/BDR on the segment
- D. The fabric memory requirements are significantly smaller than with a DR/BDR on each leaf and spine segment
- E. The point-to-point network type allows for NSF to be used in this design

Correct Answer: C

QUESTION 9

A data center design requires monitoring of their business critical voice and video services accessed by remote locations. Which two items are applicable? (Choose two)

- A. If multiple applications share the same DSCP or CoS values, NBAR can be utilized
- B. The applications being monitored must be assigned a unique CoS value
- C. If multiple applications share the same the same DSCP or CoS values, IPFIX can be utilized
- D. The applications being monitored must be assigned a unique QoS profile
- E. The applications being monitored must be assigned unique DSCP values
- F. The reporting data must be assigned to a QoS profile to ensure accurate statistics

Correct Answer: CF

QUESTION 10

A DMVPN network is being deployed for 10 branch sites to connect to the central headquarters over the Internet. Each branch site connects to the internet via a 1.5 Mb/s ADSL line, and the headquarters connects to the Internet over a 100Mb/s circuit limited to 20 Mb/s by the service provider. Which QoS mechanism if any, do you recommend at the headquarters location?

- A. Rate-limiting the 100 Mb/s circuit to 20 Mb/s
- B. Applying hierarchical QoS with parent policy for the overall circuit and child policy for the spokes
- C. Traffic shaping the 100 Mb/s circuit to 20 Mb/s



D. QoS is not required in this instance due to maximum traffic being received by the branches being 15 Mb/s

Correct Answer: B

QUESTION 11

Which are two data plane hardening techniques? (Choose two)

- A. Infrastructure ACLs
- B. Control Plane Policing
- C. Redundant AAA servers
- D. Disable unused services
- E. Routing protocol authentication
- F. SNMPv3
- G. Warning banners

Correct Answer: AB

QUESTION 12

Your customer recently acquired a company with a national WAN of 750 locations consisting of MPLS VPN-based sales, Internet-based sites and sites with direct links to regional hub sites. The existing network has MPLS VPN-based sites. Which solution ensure security and encryption across all sites to meet an audit requirement?

- A. Implement a hierarchical DMVPN-based hub-and-spoke network with IPsec encryption
- B. Migrate newly acquired sites to the MPLS VPN-based service of the parent company
- C. Implement a GETVPN-based solution across all sites with selective traffic encryption
- D. Implement a GETVPN-based solution across all sites with redundant key servers

Correct Answer: A

QUESTION 13

Which option describes the fundamental design differences between an IP-based network design and a SAN-based?

- A. An IP-based design has redundant connectivity in the fabric and high amounts of east- west traffic, whereas a SAN-based design uses redundancy from a dual-attached host, which uses separate fabrics and has very little east-west traffic
- B. An IP-based design has redundancy from the host and high amounts of east-west traffic, whereas a SAN-based design uses redundancy in the fabric and very little east-west traffic



C. An IP-based design has redundant connectivity in the fabric and high amounts of east- west traffic, whereas a SAN-based design uses zoning based redundancy which uses separate fabrics and has very little east-west traffic

D. An IP-based design has redundant connectivity in the fabric and very little east-west traffic, whereas a SAN-based design uses redundancy in the host, which uses separate fabrics and has high amounts of east-west traffic

Correct Answer: A

QUESTION 14

Which two items are required for data plane hardening of an infrastructure device? (Choose two)

- A. Disable unused services
- B. Routing protocol authentication
- C. SNMPv3
- D. Redundant AAA servers
- E. Infrastructure ACLs
- F. Warning banners
- G. Control Plane Policing

Correct Answer: AE

QUESTION 15

There is an MPLS-enabled link constantly flapping on an MPLS VPN network. Given that the network runs OSPF as the IGP protocol, which design mechanism will stabilize the network and avoid constant re-convergence?

- A. IP Event Dampening
- B. OSPF fast hellos
- C. IP SLA
- D. Partial SPF

Correct Answer: A

[Latest 352-011 Dumps](#)

[352-011 Exam Questions](#)

[352-011 Braindumps](#)