Cisco

Exam 646-048

Advanced Routing and Switching for Account Managers – ARSAM

Verson: Demo

[Total Questions: 10]

Cisco 646-048 : Practice Test

Question No: 1

Which three are important market drivers for WAN optimization? (Choose three.)

- **A.** eliminate the need for complex IPSLA implementation
- B. acceleration of applications
- C. optimization of bandwidth
- D. offer value-added, optimized application services
- E. sufficient bandwidth availability

Answer: B,C,D

Question No: 2

Which three statements correctly describe the Cisco router portfolio? (Choose three.)

- **A.** The Cisco 800 Series Integrated Services Router family is a 1-RU solution for small offices.
- **B.** The Cisco 1900 Series Integrated Services Router family is a 1-RU solution for small offices.
- **C.** The Cisco 1900 Series Integrated Services Router family provides a modular solution for small offices.
- **D.** The Cisco 800 Series Integrated Services Router family includes 3G WAN options.
- **E.** The Cisco 2900 Series Integrated Services Router family provides interactive media services and service virtualization or midrange deployments.
- **F.** The Cisco 2900 Series Integrated Services Router family provides interactive media services, including TelePresence.

Answer: C,D,E

Question No: 3

Which three statements are true about Cisco distribution switches? (Choose three.)

- **A.** The Cisco Catalyst 3750 Series Switches are suitable for small site aggregation.
- **B.** The Cisco Catalyst 4500 Series Switches are suitable for collapsed access and distribution.
- **C.** The Cisco Catalyst 4500 Series Switches are typically used at small branches.
- D. The Cisco Catalyst 6500 Series Switches are suitable for collapsed core and

distribution.

E. The Cisco Catalyst 4500 and 6500 Series Switches both support borderless service modules and the Virtual Switching System (VSS).

Answer: A,B,D

Question No: 4

Which two are good options for selling Cisco WAAS during a router refresh at branches? (Choose two.)

- **A.** In the frame of IT consolidation, vWAAS would be a good solution when deployed on Cisco ISR G2 at the branches.
- **B.** Application acceleration can be achieved by using WAAS Mobile on end devices and WAAS Server on Cisco ISR G2 at the branches.
- **C.** In order to optimize bandwidth, WAAS Express (running in Cisco ISR G2 IOS Software) is a cost-effective solution for branches.
- **D.** In order to optimize application performance, Cisco WAAS on Cisco SRE (in Cisco ISR G2) is a good solution for branches.

Answer: C,D

Question No: 5

Which statement is true regarding IPv6?

- A. Nowadays, all devices in the network support IPv6.
- **B.** IPv6 has built-in and always-on security features, eliminating the need for additional security products in the network.
- **C.** Cisco Transformative Networking Initiative provides an analysis of the network regarding the device capabilities to support IPv6.
- **D.** IPv6 is a technology that is only applicable to service provider core networks.

Answer: C

Question No: 6

Which three statements best describe the routing market space and the capabilities of

Cisco competitors? (Choose three.)

- **A.** With the ISR G2 and ASR 1000, Cisco offers a solution covering the full breath of requirements today including cloud and virtualization, video and collaboration, and mobility and wireless.
- **B.** HP has limited capabilities in supporting video and collaboration and mobility and wireless.
- **C.** Juniper voice capabilities in its routers reached end of life.
- **D.** Riverbed is only focused on mobility and wireless.
- **E.** Juniper efficiently supports video collaboration capabilities in its routers.

Answer: A,B,C

Question No:7

Which two are switch security features that enable a secure borderless network? (Choose two.)

- A. device profiling and profile-based selection of security policies
- B. Cisco ASA Firewall
- C. MACSec
- D. Security Group Tagging

Answer: C,D

Question No:8

Which two statements are true regarding positioning of the Cisco Catalyst 6500 Series versus the Cisco Nexus 7000 Series? (Choose two.)

- **A.** The Cisco Catalyst 6500 Series is the better choice if the core is outside the data center.
- **B.** The Cisco Nexus 7000 Series is the better choice if rich WAN services are required.
- **C.** The Cisco Catalyst 6500 Series is the better choice if VPLS or MPLS is required.
- **D.** Both the Cisco Catalyst 6500 Series and the Cisco Nexus 7000 Series support NX-OS capabilities.

Answer: A,C

Cisco 646-048: Practice Test

Question No:9

Which three are main drivers for changing operations? (Choose three.)

- A. change of market trends
- B. change of competition
- **C.** change of application software version
- **D.** change of relative strengths
- E. migration of the enterprise network to IPv6
- F. migration to Cisco single-vendor networking solution

Answer: A,B,D

Question No: 10

About 50 percent of the installed base of Cisco routers are reaching end of service or end of life. As a result, about 4 million units are expected to be replaced. What are the four strongest arguments to pre-empt competitive attacks? (Choose four.)

- A. price per unit
- **B.** service integration
- C. quality of Cisco software and support
- D. long investment cycles
- E. transparency of solutions
- F. ability to meet local service provider requirements?

Answer: B,C,D,E