Exam Code: 646-003
Advanced Routing and Switching for Account Managers

Demo Version

Question: 1
Which of these options describes Cisco StackWise technology? (Select one.)

A. Cisco StackWise technology joins individual, stackable switches to create a single functional switch.
B. Cisco StackWise technology creates data stacks to prioritize converged network traffic.
C. Cisco StackWise technology joins modular switches together to provide switching redundancy.
D. Cisco StackWise technology groups routers and switches together in the wiring closet.

Answer: A

Question: 2
Which three security features distinguish the Cisco Security Suite from basic wireless security? (Choose three.)

A. TKIP
B. SSIDs
C. static WEP keys
D. advanced security
E. IEEE authentication
F. MAC address authentication

Answer: A, D, E

Question: 3
Company ABC deployed several Cisco 7500 Series Routers as backbone routers, reliably delivering business-critical network services. Today's networks need the higher levels of services integration and performance found in newer and more robust Cisco platforms. The Cisco 7500 Series will be EOL'd. Which platform is the best choice for the customer if they want to improve performance up to 30 mpps and increase the scalability and density of ports?

A. Cisco 6500 Series
B. Cisco 7200 Series
C. Cisco 7600 Series
D. Cisco 12000 Series

Answer: C

Question: 4
Which four ways can the Cisco Catalyst 6500 be used? (Choose four.)

A. for small businesses
B. for SOHO networks
C. for large service providers
D. to scale future IPv6 applications
E. for the distribution and core layers
F. as the switch aggregation point for the entire network

Answer: C, D, E, F

Question: 5
Which three blueprints would you suggest for voice and data with 500 to 1000 ports per site? (Choose three.)

A. Cisco Catalyst 3750 and 7200 ISR Routers

B. Cisco Catalyst 3560 and 2801 ISR Routers
C. Cisco Catalyst 4500 and 7200 ISR Routers
D. Cisco Catalyst 2960 and 7200 ISR Routers
E. Cisco Catalyst 6500 and 7200 ISR Routers
F. Cisco Catalyst 6400 and 1801 ISR Routers

Answer: A, C, E

Question: 6
You have a customer who has adapted to new technology very slowly. This mid-sized
manufacturing business has been in the same building for 50 years and employees still punchin
using a time clock. Despite this, the company has grown and recently opened a state-of-the-art
facility overseas. The son is taking over the business and would like to automate the office by
adding communications and ERM applications.
What three types of advanced technology options immediately come to mind? (Choose three.)

A. VoIP
B. instant messaging
C. Video conferencing
D. IEEE authentication
E. network investment life solutions
F. Cisco IP Communications solutions

Answer: B, C, F

Question: 7
Which of the following features are included in Cisco Router and Security Device Manager?

A. Tools that provide information regarding network devices, connectivity, VLAN/LANE and ATM
   configuration, analysis, and IP phone user and path information
B. Tools that help integrate built-in knowledge of interactions between different Cisco IOS
   features, industry best practices, and TAC-recommended configurations
C. Tools that help manage Cisco devices using inventory- and device-change management,
   network configuration and software image management, network availability, and syslog
   analysis
D. Tools that are designed to assign priority to data packets based on dedicated bandwidth

Answer: B