PASSTCERT
QUESTION & ANSWER

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Exam : **642-584**

Title : Security Solutions for Systems Engineers

Version : Demo

1.Which two questions should you ask when assessing an organization's security needs? (Choose two.)

A. Are you exploring new cloud business models?

B. Are you enforcing the same security policies consistently across your organization?

C. Are you using the latest hardware and software versions for your security devices?

D. Are you using single-vendor security equipment?

E. What are the operating hours of your security response team?

Answer: A,B

2.Which four features are provided by the Cisco AnyConnect client for Windows.? (Choose four.)

A. SSL VPN

B. IPsec VPN

C. Host intrusion prevention system

D. Presence

E. MACsec encryption

F. Antivirus

G. Personal firewall

H. Cisco ScanSafe integration

Answer: A,B,E,H

3.Which two statements about CVD and SBA are true? (Choose two.)

A. SBA guides are available for enterprise deployments only.

B. CVD includes everything from rough designs to tested versions of software code.

C. Gold partners have access to a demo lab for each validated design.

D. CVD is technology-oriented, while SBA is market- and solution-oriented.

Answer: B,D

4.Which two statements about standard clients for wireless, wired, and VPN are true? (Choose two.)

A. Most clients have wireless and VPN clients integrated already.

B. Services of integrated clients differ per OS and include wireless clients, IPsec clients, and L2TP and PPTP clients.

C. Standard clients are easy to manage by a central IT organization.

D. Android mobile devices include the Cisco IPsec client.

E. Apple iOS clients do not include the Cisco IPsec client.

Answer: A,B

5.Which two statements about the capabilities of the Cisco AnyConnect 3.0 Secure Mobility Client for Windows are true? (Choose two.)

A. It supports always-on connectivity by automatically establishing a VPN connection as needed. If multiple VPN gateways exist, load sharing occurs in a Round-robin fashion.

B. It supports session persistence after hibernation or standby.

C. Trusted Network Detection allows the connection to be established without any user intervention (authentication), if the client is located inside the office.

D. It is exclusively configured by central policies; no local configuration is possible.

E. The order of policy enforcement is as follows: dynamic access policy, user attributes, tunnel group,

group policy attributes.

Answer: B,C

6.Which statement best describes Cisco ISE?

A. Cisco ISE consolidates user AAA, Security Group Access features, and ScanSafe functionality into one product.

B. Cisco ISE consolidates user authentication with NAC components into one solution.

C. Cisco ISE provides AAA features, guest provisioning, and device profiling features in the base feature set; link encryption policies, host posture, and security group access require the advanced feature set.

D. Cisco ISE combines the capabilities of Cisco Secure ACS and Cisco Virtual Security Gateway into one product.

Answer: B

7.Which two components are 802.1X components? (Choose two.)

A. Client

B. Authenticator

C. Authentication server

D. User?

E. Accounting server

Answer: B,C

8.Which statement about 802.1X is true?

A. MAB allows clients that do not support 802.1X to be authenticated based on their MAC address.

B. MDA does not allow multiple clients to be independently authenticated at the same switch port if they are in different domains, or VLANs.

C. EAP-TLS requires a client certificate.

D. PEAP-MSCHAPv2 requires a client certificate.

Answer: A

9.Which statement about SGACL is true?

A. SGACL does not allow customers to keep the existing local design at the access layer.

B. SGACL allows customers to apply or change policies that meet today's business requirements.

C. With SGACL, traffic that is received by a device gets tagged at egress and is then potentially filtered at ingress, based on the previously assigned tag.

D. With SGACL, all network devices belonging to the same group automatically enforce the same policy.

Answer: A

10.Which statement about MACsec is true?

A. MACsec provides Layer 2 hop-by-hop encryption, based on the 802.1AE standard.

B. Cisco AnyConnect Release 3.0 supports both roles: supplicant and authenticator?

C. 802.1X protection includes the CMD field, which is used to carry the security group tag value.

D. MACsec does not work between any MACsec-capable supplicant and authenticator.

Answer: A