

# **Cisco**

## **Exam 650-472**

**Introduction to 802.1X Operations for Cisco Security Professionals  
Exam**

**Verson: Demo**

**[ Total Questions: 10 ]**

**Question No : 1**

Which protocol used to communicate between the authenticator and authentication server?

- A. RADIUS
- B. EAP-FAST
- C. EAPOL
- D. EAP-TLS
- E. PEAP

**Answer: A**

**Question No : 2**

Which statement correctly defines a persona?

- A. A Cisco ISE node can be configured as a primary or backup persona.
- B. Persona refers to collections of services running on a Cisco ISE node.
- C. A Cisco ISE node can be configured as a wired or wireless persona.
- D. Persona relates to the collection of 802.1X services configured on a Cisco Catalyst switch.
- E. Persona refers to the collection of EAP methods available to a supplicant.
- F. A Cisco ISE node can be configured as a standalone or distributed persona.

**Answer: B**

**Question No : 3**

Which two choices are drivers of IEEE 802.1X adoption? (Choose two.)

- A. Guest networks
- B. Heterogeneous Networks
- C. Pervasive Wireless Deployments
- D. Unprotected switch ports
- E. Limited 802.1X standard functionality

**Answer: A,C**

**Question No : 4**

What is the purpose of the guest VLAN on a Cisco Catalyst switch?

- A. It provides configurable guest access to devices that have a supplicant but lack local credentials.
- B. It provides configurable guest access to non-supplicant devices that lack local credentials.
- C. It provides configurable guest access to devices that have a supplicant when the authenticator is down or unreachable.
- D. It provides configurable guest access to non-supplicant devices that have local credentials.
- E. It provides configurable guest access to devices that have a supplicant when the authentication server is down or unreachable.

**Answer: B**

**Question No : 5**

Which module is NOT a valid component of Cisco AnyConnect Secure Mobility Client for Windows?

- A. VPN Module
- B. Profiling Module
- C. Network Access Manager
- D. Telemetry Module

**Answer: B**

**Explanation:**

These are the VPN modules in Cisco Anyconnect client:

Network Access Manager

Posture Module

Telemetry Module

WebSecurity Module

**Question No : 6**

Which two choices are valid methods of authorizing a wired supplicant? (Choose two.)

- A. EAP-FAST
- B. VLAN assignment
- C. dACL
- D. EAPOL
- E. RADIUS

**Answer: B,C**

**Question No : 7**

Which two elements must you configure on a Cisco Wireless LAN Controller to allow Cisco ISE to authenticate wireless users? (Choose two.)

- A. Configure each WLAN to use the configured Cisco ISE node.
- B. Configure all attached LWAPs to use the configured Cisco ISE node.
- C. Configure the WLC to join a Microsoft Active Directory domain.
- D. Configure Cisco ISE as a RADIUS accounting server and shared secret.
- E. Configure Cisco ISE as a RADIUS authentication server and shared secret.
- F. Configure RADIUS attributes for each SSID.

**Answer: A,E**

**Question No : 8**

Which two of these partial Cisco Catalyst switch commands are used to configure FlexAuth? (Choose two)

- A. 3k-access(config-if)# authentication order
- B. 3k-access{config-if)# authentication priority
- C. 3k-access(config-rf)# authentication fallback
- D. 3k-access(config)# authentication direction
- E. 3k-access(config)# authentication priority
- F. 3k-access (config-rf) # authentication direction
- G. 3k-access (config) # authentication order
- H. 3k-access (config) #authentication fallback

**Answer: A,B**

**Question No : 9**

What is the default username and password for Cisco ISE?

- A. Admin/admin
- B. Cisco/Cisco
- C. Admin/Cisco
- D. Administrator/ Cisco
- E. Administrator/Admin
- F. Cisco/Cisco123
- G. Admin/Cisco 123
- H. Administrator/ Cisco 123

**Answer: C**

**Question No : 10**

Which two statements are true regarding communication from the authenticator to the authentication server (Cisco ISE)? (Choose two.)

- A. EAP messages are sent encapsulated in RADIUS protocol over UDP port 1645.
- B. EAP messages are sent encapsulated in RADIUS protocol over UDP port 1812.
- C. EAP messages are sent to the RADIUS server over UDP port 1812.
- D. EAP messages are sent to the RADIUS server over UDP port 1646.
- E. EAP messages are sent encapsulated in RADIUS protocol over UDP port 1646.
- F. EAP messages are sent to the RADIUS server over UDP port 1645.

**Answer: A,B**