

Exam Code: HP0-Y17

Exam Name: ProCurve Secure Mobility Solutions

Vendor: HP

Version: DEMO

Part: A

1: When routing is enabled on a Wireless Module, which configuration is necessary on adjacent enterprise routers?

- A.a dynamic routing protocol such as RIP or OSPF
- B.interfaces in all VLANs configured on the Wireless Module
- C.DHCP relay for all VLANs configured on the Wireless Module
- D.static routes to IP networks configured on the Wireless Module

Correct Answers: D

2: You must configure an ACL on a Wireless Edge Services zl Module, and attach the ACL to VLAN 55. This VLAN is associated with the Marketing WLAN on the module and does not exist on any other infrastructure device in the customer network. When will traffic be filtered by this ACL?

- A.when it arrives on VLAN 55 from a wireless client
- B.only when it is forwarded from the module downlink to the module uplink
- C.when it arrives from the wired network and is forwarded to VLAN 55 hosts
- D.when it is routed from VLAN 55 to another VLAN configured on the module

Correct Answers: D

3: On the Wireless Edge Services zl Module, which interfaces can be associated with a single IP ACL?

- A.all VLAN interfaces and the downlink
- B.all VLAN interfaces, the downlink, and the uplink
- C.one VLAN interface, the downlink, and the uplink
- D.all VLAN interfaces and either the downlink or the uplink

Correct Answers: B

4: What is an advantage of implementing Layer 3 routing instead of Layer 2 forwarding on the Wireless Edge Services zl Module?

- A.It enables termination of user VLANs at the network edge.
- B.It enables wireless users to have different access than wired users.
- C.It enables the application of different security policies for wired and wireless users.
- D.It enables communication between wireless users without using resources of the switch hosting the module.

Correct Answers: A

5: At a customer site, you have configured a Guest WLAN on a Wireless Edge Services zl Module. The WLAN will use Web-Auth to authenticate Guest users, who will be placed in VLAN 55. What other step is required to enable this configuration?

- A.Enable IP routing for all VLANs configured on the module.
- B.Configure a static route to VLAN 55 on the enterprise's routers.
- C.Configure an IP interface associated with VLAN 55 on the module.
- D.Add the address of the VLAN 55 default gateway to the module's Allowed List.

Correct Answers: C

6: Which configuration step will enable a ProCurve Radio Port to obtain the IP address of a Wireless Module during Layer 3 adoption?

- A. Configure DHCP Relay on the Wireless Module.
- B. Define the Wireless Module as a RADIUS client in Windows IAS.
- C. Define Option 189 on the DHCP server for the scope serving the RP.
- D. Configure IP helper on the RP's default gateway to forward requests to the Wireless Module's DHCP server.

Correct Answers: C

7: Which circumstance requires Layer 3 adoption of a radio port by a Wireless Edge Services zl Module?

- A. The RP must be part of a Layer 3 mobility domain.
- B. The RP is located in a different broadcast domain than the module's downlink.
- C. The RP must support users who will be assigned IP addresses in different networks.
- D. The RP must obtain an IP address for enforcement of ACLs configured on the module.

Correct Answers: B

8: What is an advantage of using Web-Auth, instead of 802.1X, for authentication of guests?

- A. Web-Auth eliminates the need for data encryption.
- B. Web-Auth places less load on enterprise RADIUS servers.
- C. Web-Auth does not require the installation of supplicant software on client computers.
- D. Web-Auth enables the authentication of devices that do not provide interfaces for users to enter credentials.

Correct Answers: C

9: What is the rule governing the number and type of ACLs that can be applied to a VLAN on a Wireless Edge Services zl Module?

- A. The VLAN can support one IP ACL.
- B. The VLAN can support one IP ACL or one MAC ACL.
- C. The VLAN can support one IP ACL and one MAC ACL.
- D. The VLAN can support all ACLs configured on the module.

Correct Answers: A

10: At a customer site, you have enabled routing on a Wireless Edge Services zl Module installed in a 5406zl switch. Under what circumstance is configuration of a default route on the module unnecessary?

- A. when the 5406zl is the only router adjacent to the Wireless Module
- B. when RIP is configured on the router upstream from the Wireless Module
- C. when VLANs configured on the Wireless Module also are configured on other routers
- D. when a default gateway has already been defined on the Wireless Module to enable Layer 2 connectivity

Correct Answers: D

11: Which option is provided by the advanced customization feature for Web-Auth pages on the Wireless Edge Services zl Module?

- A.the ability to customize logos and text on Web-Auth pages
- B.the ability to use Web-Auth pages stored on an external web server
- C.the ability to install and use customized Web-Auth pages on the module
- D.the ability to display different Web-Auth pages for failed and successful authentication

Correct Answers: C

12: Which secure mobility features are available on a standalone AP 530? (Select two.)

- A.Web-Auth
- B.built-in firewall
- C.built-in RADIUS
- D.VLAN-based ACLs
- E.user-based policies

Correct Answers: A C

13: Which ProCurve secure mobility solution requires the installation of a RADIUS agent on the enterprise RADIUS server?

- A.Access Point 530
- B.Identity Driven Manager
- C.ProCurve Mobility Manager
- D.Wireless Edge Services zl Module

Correct Answers: B

14: Which statement describes the relationship between Identity Driven Manager and an enterprise RADIUS server?

- A.IDM acts as a graphical interface for the configuration of RADIUS policies.
- B.IDM provides a RADIUS proxy server for users affected by IDM Access Rules.
- C.IDM applies the RADIUS server's Remote Access Policies to authenticated users.
- D.IDM enables the RADIUS server to specify VLAN assignments for authenticated users.

Correct Answers: A