



Exam : HP0-729

Title : ProCurve Secure Mobility Solutions 6.41

Ver : 04-08-09

QUESTION 1

Which port is automatically placed in VLAN1 when an xl Access Controller Module is successfully installed in a Switch 5300xl?

- A. Client Port
- B. Access Port
- C. Virtual Uplink port
- D. Virtual downlink port

Answer: C

QUESTION 2

Certkiller.com site requires a new wireless network with 19 access points. The customer is evaluating solutions based on the Wireless Edge Services xl Module and on standalone AP 530s. Why is the Wireless Module a superior solution for the deployment of multiple ProCurve radios?

- A. The Wireless Module Supports 802.1x authentication. The standalone AP solution supports only web authentication
- B. The Wireless Module provides centralized management and configuration for all associated RPs. The standalone AP solution requires separate configuration of each AP
- C. The Wireless Module supports Layer 2 roaming. The standalone AP solution provides no roaming support
- D. The Wireless Module provides PoE for associated RPs. The standalone AP solution requires purchase of a separate PoE switch, such as a ProCurve 2600-PWR

Answer: B

QUESTION 3

By default, how do users identify themselves to the Secure Access 700wl Series as guests?

- A. The users must click the "Guest" button on the logon page
- B. The users must be associated with an SSID reserved for guests
- C. The users must be assigned to the "Guest Access" identify Profile
- D. The users must be associated with a System-defined Guest Access Connection Profile

Answer: A

QUESTION 4

Which applications must be hosted on the same computer to enable ProCurve Manager Plus/Identify Driven Manager to function in a Windows Environment? (Choose two.)

- A. PCM+ Server
- B. DHCP Server

- C. Identify Driven Manager
- D. Internet Authentication Services
- E. Active Directory Domain Controller

Answer: A,C

QUESTION 5

At Certkiller .com site, users in the Graphics Department use peer-to-peer applications to share source files. Which feature must be configured on the Secure Access 700wl Series to support these applications?

- A. VPN Encryption
- B. Real IP Addressing
- C. Adaptive Client Support
- D. Network Address Translation

Answer: B

QUESTION 6

At Certkiller .com site, you must configure a Wireless Edge Services xl Module and associated Radio Ports to assign users to administratively defined VLANs based on job function. This will enable access control for wireless users based on router-based ACLs. How can you accomplish this without configuration a separate SSID for each job function and VLAN?

- A. Configure ProCurve Mobility Manager to apply VLAN tags based on the users connection parameters
- B. Configure the customers RADIUS server to provide a VLAN ID in the authentication response
- C. Configure a separate Radio Port for each user type and associate it with a VLAN ID
- D. Configure the switch port that supports each Radio Port to be a tagged member of all required user VLANs

Answer: B

QUESTION 7

At Certkiller .com site, you must configure a Secure Access 700wl system to use LDAP and Active Directory to authenticate Sales users. Which element of the Rights Assignment must match the Active Directory group name for these users?

- A. Identify Profile
- B. Access Policy
- C. Connection Profile
- D. Authentication Policy

Answer: A

QUESTION 8

Exhibit:

Row	Identity Profile	Connection Profile	Access Policy
1	Marketing	Main Office	Marketing
2	Guest	Any	Guest Access
3	Authenticated	Any	Employees
4	Any	Main Office	Unauthenticated
5	Any	Any	Unauthenticated

John is a user associated with the "Marketing" identity Profile who connects through an xl access Controller Module associated with the "Main Office" Connection Profile. In the Exhibit, identify the row in the Rights Assignment table that will apply to John while the Secure Access 700wl system is evaluating his credentials.

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Answer: D

QUESTION 9

Which ProCurve secure mobility solution enables the setting of priorities for traffic entering through any AP?

- A. Mobility Manager
- B. Procurve Manager
- C. Secure Access 700wl Series
- D. Wireless Edge Services xl Module

Answer: C

QUESTION 10

By default, What access is allowed by the outside world Allowed Traffic filter on the Secure Access 700wl Series?

- A. All addresses not defined by the @INTRANET@ address variable
- B. All addresses associated with the @INTERNET@ address variable
- C. All Addresses not associated with system-defined address variable
- D. All addresses not discovered on routers and switches during 700wl installation

Answer: A

QUESTION 11

What is the default IP Addressing setting for clients of the secure Access 700wl Series?

- A. Never NAT
- B. Requires NAT
- C. Relay DHCP
- D. NAT when necessary

Answer: B

QUESTION 12

A Secure Access 700wl system at Certkiller .com site uses the default "Guest Access" Access policy. Which step is necessary to enable guest users to access the Internet?

- A. Define an @INTERNET@ address variable
- B. Configure a custom "Internet" Redirected Traffic Filter for guest users
- C. Associate the "Outside World" Allowed Traffic Filter with the Access Policy
- D. Create a Global Network On the ACS with an IP Address in the guest address range

Answer: C

QUESTION 13

At Certkiller .com site, the business Office Authenticated Access Policy requires encryption for PPTP clients. The business office unauthenticated access policy does not allowed encryption. What is the effect of this configuration on clients using VPN software?

- A. The users will be able to access the network but their credentials will be rejected
- B. The users will not be able to access the network because the encryption settings do not match
- C. The users will be required to initiate their VPN connections after authentication through browser-based logon
- D. The 700wl system will automatically initiate VPN connections after users are authenticated through Active Directory

Answer: B

QUESTION 14

At Certkiller .com site, you are configuring web authentication for guest users who will authenticate through a wireless Edge Services xl Module. Users associating with the Guest SSID will receive addresses in the range of 192.168.64.0/24 and will be associated with VLAN 64. Why is it necessary to assign an IP Address in the range of 192.168.64.0/24 to the VLAN 64 interface on the Wireless Edge Services xl Module?

- A. To Enable Clients to communicate with the VLAN 64 default gateway
- B. To enable client browsers to be redirected to the web authentication page

- C. To enable the Wireless Module to act as a RADIUS client for VLAN 64 users
- D. To enable the Wireless Module to communicate with Procurve Manager Plus

Answer: B

QUESTION 15

At Certkiller .com site, an administrator has changed the configuration for the Inventory Access Profile in identity Driven Manager so that users will be associated with VLAN 64 instead of VLAN 48. However, when users log on, they are still assigned to VLAN 48. Which steps is necessary to correct this error?

- A. Deploy the policy to the realm
- B. Manually re-discover VLAN 64
- C. Delete VLAN 48 from ProCurve Manager Plus
- D. Re-import affected users into identity Driven Manager

Answer: A

QUESTION 16

Certkiller .com requires a centralized secure mobility solution while continuing to employ access points from multiple vendors. Which Procurve secure mobility solution is most appropriate for this requirement?

- A. Mobility Manager
- B. Identity Driven Manager
- C. Secure Access 700wl Series
- D. Wireless Edge Services xl Module

Answer: C

QUESTION 17

Which parameter is used to authenticate an access point associated with the secure access 700wl series?

- A. The APs IP Address
- B. The ACS shared secret
- C. The APs series number
- D. The APs MAC Address

Answer: D

QUESTION 18

In a windows Environment, what is a role of the IDM RADIUS Agent?

- A. To add RADIUS attribute to a RADIUS-ACCEPT packet from IAS
- B. To act as a RAIDUS proxy server for all clients associating through Locations defined

in IDM

- C. To monitor the Windows Active Directory and IAS for evidence of unauthorized logins or access attempts
- D. To ensure that user accounts created in RADIUS databases on Procurve access points and are correctly added to Active Directory on the Domain Controller

Answer: A

QUESTION 19

At Certkiller .com site, you are configuring web authentication for guest users who will through a Wireless Edge Servers xl Module. Users associating with the Guest SSID will receive addresses in the range of 192.168.64.0/24 and will be associated with VLAN 64. Why is it necessary to assign an IP Address in the range of 192.168.64.0/24 to the VLAN 64 interface on the Wireless Edge Services xl Module?

- A. To enable clients to communicate with the VLAN 64 default gateway
- B. To enable client browsers to be redirected to the Web authentication page
- C. To enable the Wireless Module to act as a RADIUS client for VLAN 64 users
- D. To enable the Wireless Module to communicate with Procurve Manager Plus

Answer: B

QUESTION 20

What is the default encryption setting for a 700wl Access Policy?

- A. Required
- B. Disabled
- C. Negotiated
- D. Allowed, but not required

Answer: B

QUESTION 21

What is the default logon method for clients associating through the Secure Access 700wl Series?

- A. Monitored logon
- B. Web-based logon
- C. 802.1X/WPA logon
- D. Wireless Data Privacy logon

Answer: B

QUESTION 22

What source of user identify are directly supported by the user import feature in Identity Driven Manager? (Choose three.)

- A. XML File
- B. CSV File
- C. RADIUS Server
- D. LDAP Server
- E. SQL Database
- F. ODBC database
- G. Windows Active Directory

Answer: A,D,G

QUESTION 23

At Certkiller .com site, users in the Accounting offices must be placed in VLAN 66 after associating with an Access Point 530 under the control of a Secure Access 700wl System. The AP is directly connected to the Switch 5300xl that houses the xl Access Controller Module. Which steps are necessary to enable the VLAN assignment? (Choose three.)

- A. Assign an address in the VLAN 66 range to the ACS uplink
- B. Define the AC Module uplink as a tagged member of VLAN 66
- C. Assign an address in the VLAN 66 range to the AC Module uplink
- D. Configure a connection Profile that will tag user traffic for VLAN 66
- E. Define the port connected to the AP 530 as an untagged member of VLAN 66
- F. Define the port connecting the 5300xl to the ACS as a tagged member of VLAN 66

Answer: B,C,D

QUESTION 24

Which Procurve secure mobility solution provides for RF management of associated Radio Ports?

- A. Mobility Manager
- B. Identify Driven Manager
- C. Secure Access 700wl Series
- D. Wireless Edge Services xl Module

Answer: D

QUESTION 25

At Certkiller .com site, you must install the IDM RADIUS Agent. What is the process for this task?

- A. At the ProCurve Manager Plus Server, associate the RADIUS server to an IDM realm and deploy the current policy
- B. At the RADIUS Server, use a web browser to access the PCM server, download the agent installer and install it using the usual Windows Process

- C. At the RADIUS server, run the Procurve Manager Installer and select Configure RADIUS Agent when prompted for installation instructions
- D. At a client computer, log on to the network from a Location defined in IDM and attempt to authenticate through the RADIUS Server

Answer: B

QUESTION 26

Which element in a 700w1 Rights Assignment is associated with limitations on client bandwidth?

- A. Traffic Filter
- B. Identify Profile
- C. Access Policy
- D. Connection Profile

Answer: C

QUESTION 27

Which device must be configured as a RADIUS client to enable authentication by clients associated with a Secure Access 700w1 System?

- A. Access Point
- B. Client Computer
- C. Access Control Server
- D. X1 Access controller Module

Answer: C

QUESTION 28

On the Secure Access 700w1 series, which tool provides the specific rights of an LDAP user in XML format?

- A. User Rights Simulator
- B. LDAP Transaction Tracer
- C. Locations Manager Matrix
- D. RADIUS Transaction Tracer

Answer: A

QUESTION 29

All sales representatives at Certkiller .com site must obtain real IP Addresses from a DHCP server on the secure network. Which items must be configured on the secure Access 700w1 series to support this requirement? (Choose two.)

- A. A connection profile that places all sales representatives in the same VLAN

- B. Authenticated Access Policies for sales representatives that include NAT options set to "When Necessary"
- C. A DHCP scope on the xl Access Controller Module Synchronized with the scope used by the internal DHCP server
- D. DHCP Relay enabling the Access Control Server 745wl to relay all DHCP requests to the xl Access Controller Module
- E. A Connection Profile and Unauthenticated Access Policy that allows the users to obtain real IP Addresses before authentication

Answer: B,E

QUESTION 30

Which element in a 700wl Rights Assignment is associated with allowed Traffic Filter?

- A. Identify Profile
- B. Access Policy
- C. Connection Profile
- D. Access Profile Group

Answer: B

QUESTION 31

At Certkiller .com site, you note that the address variable for a Secure Access 700wl system include two entries for @INTENET@. How will the system interpret this variable in allowed Traffic Filters?

- A. The system will use the default value
- B. The system will use the user-defined value
- C. The system will merge the values into a single variable
- D. The system will use the value that appears last in the table

Answer: B

QUESTION 32

Under what circumstances is it necessary to configure a virtualized connection profile on the secure Access 700wl series?

- A. When a single xl Access Controller Module must support multiple access points
- B. When a single Switch 5300xl must support xl access controller modules
- C. When a single Access Control Server must support multiple xl Access Controller modules
- D. When a single xl Access Controller Module must support multiple addressing or encryption needs

Answer: D

QUESTION 33

At Certkiller .com site, you must configure identity driven manager to enforce access policies for users who will connect through a Procurve Radio Port 230 adopted by a wireless edge services xl Module. Which device must be identified as a RADIUS client in Windows Internet Authentication service?

- A. Radio Port 230
- B. Identify Driven Manager Server
- C. Wireless Edge Services xl Module
- D. Switch 5300xl housing the Wireless Module

Answer: C

QUESTION 34

At Certkiller .com site, you have created a Finance Access Profile in identity Driven Manager and associated it with a Network Access Rule applied to users in the Finance Access Policy Group. You have imported all the finance users into the Finance Access Policy Group and deployed the policy to the realm. However, during testing, you find that a finance user is associated with the default Access Profile. How can you correct this error?

- A. Delete the default Access Policy Group
- B. Reorder the Access Rules for these users
- C. Re-discover the VLAN assigned to Finance users
- D. Re-import all Finance users into the Access Policy Group

Answer: B

QUESTION 35

By default, what types of traffic are allowed for users subject to the Guest Access Policy on the Secure Access 700wl Series?

- A. All IP
- B. Internet Only
- C. DNS and DHCP
- D. RADIUS authentication

Answer: C

QUESTION 36

At Certkiller .com site, a Wireless Edge Services xl Module default settings has adopted 12 Radio Ports Connected to the 5300xl hosting the module. The customer must add five RPs to provide coverage in a new area. What must be installed to support this requirement?

- A. 12-unit RP license
- B. A redundant power supply
- C. A second Wireless Module
- D. A certificate for each new RP

Answer: A

QUESTION 37

In Identity Driven Manager, which object is used to configure VLAN, QoS, bandwidth settings and a list of permitted and denied resources?

- A. Identity profile
- B. Access profile
- C. Access Policy Group
- D. Network Resource Access Rule

Answer: B

QUESTION 38

What is displayed on the Local Networks page of the Administrative Console of a secure Access 700wl system?

- A.
A list of all network subnets discovered by the Access Control Server during installation
- B. A list of all network subnets defined on the downlink of the system access control server
- C. A list of all network subnets defined on the downlinks of all xl Access Controller Modules Associated with the Access Control Server
- D. A list of all network subnets defines on the selected xl Access Controller Module or Access Control Server

Answer: D

QUESTION 39

A client of the Secure Access 700wl series using a real IP address is authenticated at an xl Access Controller Module named "AC3". The user successfully roams to an ACM named "AC1". How will the 700wl system handle sessions the user initiates after the roam?

- A. The sessions will be turned from AC3 to Ac4 before being forwarded to the destination host
- B. The sessions will be tunneled from AC4 to AC3 before being forwarded to the destination host
- C. The sessions will be established with the destination host though AC4 with no further involvement by AC3
- D. The sessions will be established with the destination host through AC3 with no further involvement by AC4

Answer: B

QUESTION 40

At Certkiller .com site, a user associates with a Secure Access 700wl system and is subject to an unauthorized Access policy that allows real IP. After logging on, the user is subject to an authenticated Access Policy that requires NAT. How will the 700wl system handle this clients address?

- A. The client will be forced to reauthenticate and associate with an Access Policy that allows real IP
- B. The client will be reassigned an address in the range of the xl Access Controller Module downlink
- C. The client will not be allowed to keep the real IP address as allowed in the unauthenticated Access Policy
- D. The client will keep the address assigned during association, but the 700wl system will translate the address

Answer: D

QUESTION 41

By default, which port or host become members of VLAN 2100 when a wireless Edge Services xl Module is installed in a 5300xl switch?

- A. Ports where PoE is enabled
- B. Ports connected to PoE switches
- C. Wireless Module virtual uplink port
- D. Wireless Module virtual downlink port

Answer: D

QUESTION 42

Which Procurve secure mobility solution supports Layer 3(network) roaming?

- A. access point 530
- B. Access Point 420
- C. Identity Driven Manager
- D. Secure Access 700wl Series

Answer: D

QUESTION 43

At Certkiller .com site, a user associated with a Secure Access 700wl system enters http://1.1.1.1 in the location bar of a web browser. What does the browser display?

- A. The 700wl Stop page

- B. The 700wl Logon Page
- C. The 700wl Administrative Console
- D. The Resource defined by the @INTERNAL@ address variable

Answer: B

QUESTION 44

At Certkiller .com site, a technician creates a new Sales group in Active Directory and adds 20 new users to the group. When the technician imports the users into IDM, they are all assigned to the Default Access Policy Group. What is the cause of this assignment?

- A. The technician did not include the Sales group in the import
- B. The technician did deploy the policy to the realm after importing users
- C. The technician did not enable the IDM RADIUS Agent before importing users
- D. The technician did not create a Sales Access Policy Group before importing users

Answer: A

QUESTION 45

Exhibit:

Protocol	Idle	LAC Address	Client Source Actual Source	Client Destination Actual Destination	Port or VLAN Name	Bytes Transmitted	Bytes Received
ICMP	4 m 12 s	00:03:47:b8:18:af	42.17.17.102:165 192.168.66.102:768	192.168.10.10:256 192.168.10.10:256	Port: 824	712	148
TCP	50 s	00:03:47:b8:18:af	42.17.17.102:1836 192.168.66.102:1839	192.168.10.10:1025 192.168.10.10:256	Port: 824	1170	896
TCP	50 s	00:03:47:b8:18:af	42.17.17.102:1839 192.168.66.102:1834	192.168.10.10:445 192.168.10.10:135	Port: 824	712	612
TCP	1 m 1 s	00:03:47:b8:18:af	42.17.17.102:1839 192.168.66.102:1839	192.168.10.10:445 192.168.10.10:445	Port: 824	7765	2945
TCP	1 m 12 s	00:03:47:b8:18:af	42.17.17.102:1838 192.168.66.102:1839	192.168.10.10:389 192.168.10.10:389	Port: 824	2092	770

What does this excerpt from the session detail for a client of a Secure Access 700wl system indicate about the client's IP Address?

- A. The client has a real IP Address received from a DHCP server on the secured network
- B. The client has an inner tunnel address and an outer tunnel address to enable support for a VPN
- C. The client received an address from the 700wl system that is translated to the IP address of an xl Access Controller Module uplink
- D. The client has a static IP Address, but it is being translated to the 700wl downlink address because it is not compatible with the secured network

Answer: C

QUESTION 46

Which configuration item must you access to define an address variable at the Administrative Console of a Secure Access 700wl System?

- A. Location
- B. Traffic Filter
- C. Local Network
- D. Global Network

Answer: B

QUESTION 47

At Certkiller .com site, you have installed ProCurve Access Point 530 and have configured the network infrastructure to enable the AP to communicate with a Secure Access 700wl system. Which steps are necessary to enable the 530 to be managed from within the secure network?

- A. Define the AP as a Network Equipment user and associate it with the Access Points Identity Profile
- B. Enter the IP address of the AP 530 into the user database of the 700wl system and configure a connection Profile to support it
- C. Define an IP Address on the AC Module downlink in the same range as the AP's address and wait for the AP to be discovered by the Access Control Server 745wl.
- D. Enter the ACS shared secret into the AP 530 interface and configure an IP Address on the xl Access Controller Module downlink port in the same range as the AP Address

Answer: A

QUESTION 48

Which QoS technologies are supported by the Wireless Edge Services xl Module? (Choose two.)

- A. IP ToS
- B. DiffServ
- C. Wireless Multimedia
- D. 802.1p priority markers
- E. SpectraLink Voice Priority

Answer: C,E

QUESTION 49

What are the components of a 700wl Rights Assignment? (Choose three.)

- A. User Profile
- B. Group Profile
- C. Identity Profile
- D. Access Policy
- E. Security Policy
- F. Connection Profile

Answer: C,D,F

QUESTION 50

At Certkiller .com site, PCM+/IDM displays two realm names for the company's domain. One is company.com. the other realm name is company. What is a likely explanation for this configuration?

- A. Windows Active Directory reported the realm name in two formats, the domain name and the NetBIOS name
- B. The administrator configured the second realm to contain users who connect by VPN from remote locations
- C. One realm contains users authenticated through RADIUS. The other realm contains users who authenticate through LDAP
- D. One realm name is associated with the primary RADIUS server. The other real name is associated with the secondary server

Answer: A

QUESTION 51

When an xl Access Controller Module is successfully installed in a Switch 5300xl, what is the default VLAN membership of the modules downlink port?

- A. Untagged member of VLAN 1
- B. Tagged member of VLAN 2000
- C. Untagged member of next available client-port VLAN
- D. Tagged member of VLAN associated with xl Access Controller Module uplink

Answer: B

QUESTION 52

In a Windows Environment, where does the IDM RADIUS Agent reside?

- A. Windows XP Client Computers
- B. ProCurve Manger Plus Server
- C. Active Directory Domain Controller
- D. Internet Authentication Server (IAS) server

Answer: D

QUESTION 53

At Certkiller .com site, You have installed Identity Driven Manager and imported users from the customers Active Directory Domain Controller. However, you have not yet created any Access Policy Groups or Access Profiles. What are the default rights for these users?

- A. The users have all rights allowed by the Default Access Profile
- B. The users have rights to all Network Resources defined by default in IDM
- C. The users have no rights until they are explicitly assigned to Access Policy Groups
- D. The users have rights only to subnets already discovered by ProCurve Manager Plus

Answer: A

QUESTION 54

At Certkiller .com site, several Inventory users have authenticated through the Secure Access 700wl system in the customer Warehouse and received the Any/Any/Authenticated Rights Assignment. You configure a new Rights Assignment that places these users in the Inventory Identity Profile and the Warehouse Connection Profile at the top of the Rights Assignment table. However, while verifying your configuration, you notice one of the clients still is subject to the Any/Any/Authenticated Rights Assignment. How can you resolve this issue?

- A. Refresh user rights
- B. Restart the Access Point
- C. Deploy the Policy to the realm
- D. Restart the Access Control Server 745wl

Answer: A

QUESTION 55

At Certkiller .com site, you must configure a ProCurve Switch 5308xl to support 10 Radio Ports. The 5308x; is already provisioned with a 10/100 PoE Module. What additional component must be installed with the switch to provide PoE for the RPs?

- A. External Power Supply
- B. xl Access Controller Module
- C. Wireless Module RP License
- D. Wireless Edge Services xl Module

Answer: A

QUESTION 56

On the Secure Access 700wl series, what is the difference between a custom Traffic Filter and a simple Traffic Filter?

- A. All simple traffic filter are defined by default when the 700wl is installed. A custom Traffic Filter is user defined
- B. A simple Traffic Filter can apply only to one Access Policy. A custom Traffic Filter can apply to multiple Access Points
- C. A simple Traffic Filter can apply only to one address range or port. A custom Traffic Filter can apply to multiple Address ranges or ports
- D. A simple Traffic Filter uses source Address as the only criterion for matching. A

custom Traffic filter can use IP Protocol and TCP or UDP Source or destination Port

Answer: C

QUESTION 57

Under default settings, how is the client address pool allocated among xl Access Controller Modules associated with a single Access Control Server 745wl?

- A. Each Module can access the entire client pool and can assign any address to any client
- B. Each module can assign any address that is not in use by a client associated with another Module
- C. Each module receives a portion of the address pool according to the number of clients it typically serves
- D. Each Module receives a share of the address pool based on the number of Module associated with the Access Control Server

Answer: A

QUESTION 58

By default, what is the level of support of Layer 2 (RF) roaming offered by the Wireless Edge Services xl Module?

- A. A client can associate with any Radio Port that has been defined with Identity Driven Manager
- B. A Client can associate with any Radio Port with an uplink in the same IP network as the RP where the client first associated
- C. A client can associate with any Radio Port Configured with the same SSID, encryption and authentication settings
- D. A client can associate with any Radio Port that supports an SSID that can tag user traffic with the VLAN ID associated with the clients access policy

Answer: C

QUESTION 59

At Certkiller .com site, you must install a Wireless Edge Services xl Module into fully populated 5308xl switch that is powered on and performing switching tasks. What is the process for this installation?

- A. Power down the switch, remove a module and replace it with the Wireless Module
- B. Remove a Module, replace it with the Wireless Module and wait for the switch to automatically restart and recognize the new module
- C. Disable all ports on the module to be replaced, insert the Wireless Module and enable it using the web management interface
- D. Remove a module, replace it with the Wireless Module and enable the Wireless Module at the CLI

Answer: A

QUESTION 60

What is displayed on the Global Networks page of the Administrative Console of a Secure Access 700wl System?

- A. A list of all network subnets defined on the uplink of the Systems Access Control Server
- B. A list of all network subnets configured on the uplinks of all xl Access Controller Module associated with the system Access Control server
- C. A list of all network subnets defined on the downlinks of all xl Access Controller Modules associated with the Systems Access Control Server
- D. A list of all network subnets defined on all switches, APs and infrastructure devices discovered by the systems Access Control Server

Answer: B

QUESTION 61

What is the purpose of an address variable in the configuration of the Secure Access 700wl Series?

- A. To identify DHCP scope for real IP clients
- B. To identify network resources in traffic filters
- C. To identify address range used by AC uplinks
- D. To identify Address range for xl Access Controller Modules

Answer: B

QUESTION 62

At Certkiller .com site, five xl Access Controller Modules are associated with an Access Control Server 745wl that uses the 700wl system's default address range for clients. If a sixth AC Module is added, which address will be assigned to it's virtual downlink?

- A. An address in the 42.0.0.0/8 range assigned by the 745wl
- B. 42.0.0.6, the sixth address in the range defined for AC Modules
- C. 42.0.0.1, the same as the downlink address of the other modules
- D. An address received from the DHCP server on the secure network

Answer: C

QUESTION 63

Which ProCurve Radio Device features a built-in RADIUS server?

- A. Radio Port 210

- B. Radio Port 230
- C. Access Point 420
- D. Access Point 530

Answer: D

QUESTION 64

Match each parameter with the Rights Assignment Component with which it is associated on the Secure Access 700w1 Series.

Options, select from these

User	Time Window
Traffic Filter	

Component

Access Policy	Place here
Connection Profile	Place here
Identify Profile	Place here

Options, place here

Answer:

Component	Options, place here
Access Policy	Traffic Filter
Connection Profile	Time Window
Identify Profile	User

QUESTION 65

Exhibit:

Create a new Access Profile

Name:

Description:

Access Attributes

VLAN: ☒ Don't override

QoS: ☐ Don't override

Bandwidth: ☐ Don't override

Network Resource Access Rules

Action	Resource	Accounting
Allow	Command	off
Allow	Marketing	off
Allow	Web development	off
Allow	Public Relations	off
Deny	Intranet	off
Allow	Everything Else	off

Buttons: OK, Cancel, Help, Edit...

What does the configuration shown in the exhibit indicate about users affected by this Access Profile who log on wirelessly using 802.1x?

- A. The users will receive IP Addresses in the range associated with VLAN 1
- B. The users will receive IP Addresses in the range associated with VLAN 128
- C. The users will be allowed to use static IP Addresses in the range associated with VLAN 128
- D. The users will receive IP addresses in the range associated with the VLAN configured on the switch port or SSID where they connect

Answer: D

QUESTION 66

Which ProCurve Secure Mobility solution provides an administrative interface for the definition and application of user-based access policies?

- A. Mobility Manager
- B. Access Point 530
- C. Secure Access 700wl Series
- D. Wireless Edge Services xl Module

Answer: C

QUESTION 67

At Certkiller .com site, you are configuring the first user-defined client port on an xl Access Controller Module at default settings. What is the effect of the following

command?

5300xl(Config)#access-controller a client-ports d1

- A. Port D1 becomes a tagged member of VLAN 1
- B. Port D1 becomes an untagged member of VLAN 2000
- C. Port D1 becomes an untagged member of VLAN 2001
- D. Port D1 becomes an untagged member of the VLAN associated with the modules uplink

Answer: B

QUESTION 68

Under what circumstances does the Access Control Server 745wl forward user traffic?

- A. The ACS never forwards user traffic
- B. The ACS forwards user traffic for real IP clients
- C. The ACS only forwards user traffic during roams
- D. The ACS forwards user traffic while the user is being authenticated

Answer: A

QUESTION 69

You must configure an xl Access Controller Module that has not received an IP Address through DHCP. How can you configure an IP Address for this component?

- A. Start a Telnet session with the default IP Address 42.0.0.1
- B. Start a web browser session using the default IP address 42.0.0.1
- C. Start a Telnet session with the 5300xl hosting the module and configure the IP Address at the CLI
- D. Use the Administrative Console to locate the AC Module by its MAC address and select it from the list of available devices

Answer: C

QUESTION 70

Exhibit:

The screenshot shows a configuration window for a RADIUS server. The fields are as follows:

Field	Value
Name	IAS
Server	10.1.1.254
Port	1812
Secret	••••••••
Confirm Secret	••••••••
Group Identity Field	Login-LAT-Group
Reauthentication Field	Session-Timeout
Timeout (Seconds)	5
Supports Microsoft Attributes (RFC-2548)	<input type="checkbox"/>
Enable RADIUS Accounting (RFC-2866) on port	<input type="checkbox"/> 1813

At the bottom, there are three buttons: "Save", "Save As Copy", and "Cancel".

Please refer to the exhibit.

What does the value in the "Group Identity Field" represent?

- A. the group name returned by the RADIUS server
- B. The RADIUS attribute that will return Group information
- C. The group name of a user after the RADIUS authentication
- D. The RADIUS attribute sent to the RADIUS server for matching the user data

Answer: B

QUESTION 71

On the Secure Access 700w1 series, which component of the Rights Assignment contains limitations on days and hours when network access is allowed?

- A. Identity Profile
- B. Access Profile
- C. Connection Profile
- D. Authentication Policy

Answer: C

QUESTION 72

At Certkiller .com site, a technician configures 802.1X authentication for four switch ports on a ProCurve Switch 5300xl. The technician does not issue a command specifying an unauthenticated VLAN ID. Presuming DHCP is properly configured for all VLANs, how will this configuration affect VLAN membership and IP addressing for unauthenticated users?

- A. The users will receive addresses in the range associated with VLAN 1

- B. The users will receive addresses in the range associated with the untagged VLAN on the ports where they connect
- C. The users will be assigned addresses in the range associated with the VLAN ID returned by the RADIUS server
- D. The users will not be assigned to any VLAN. Windows XP Clients will receive private addresses in the 169.254.0.0./16 range

Answer: D

QUESTION 73

How many ProCurve Radio Ports can a single Wireless Edge Services xl Module support without requiring the purchase of additional RP licenses?

- A. 8
- B. 12
- C. 16
- D. 24

Answer: B

QUESTION 74

Which option cannot be enabled in a 700wl Access Policy that must support real IP Clients?

- A. HTTP Proxy
- B. QoS marking
- C. VPN Encryption
- D. VLAN tag matching

Answer: C

QUESTION 75

What is specified by the Linger Timer on a Secure Access 700wl system?

- A. The length of time that can elapse before clients are forced to reauthenticate
- B. The length of time the system will maintain an association with an inactive client
- C. The length of time the system will allow clients to maintain tunneled sessions after roaming
- D. The length of time that an unauthenticated client is allowed to remain associated with the system

Answer: B

QUESTION 76

Which ProCurve secure mobility solution requires installation of a specialized RADIUS agent?

- A. Access Point 530
- B. Identity Driven Manager
- C. Secure Access 700wl Series
- D. Wireless Edge Services xl Module

Answer: B

QUESTION 77

Which ProCurve secure mobility solution supports the configuration of VPNs for associated users?

- A. Access Point 530
- B. Identity Driven Manager
- C. Secure Access 700wl Series
- D. Wireless Edge Services xl Module

Answer: C

QUESTION 78

Which element of a 700wl Rights Assignment is associated with the Authentication Policy?

- A. Identity Profile
- B. Access Profile
- C. Connection Profile
- D. Access Profile Group

Answer: C

QUESTION 79

By Default, which port or ports become tagged members of VLAN 1 when a Wireless Edge Services xl module is installed in a 5300xl switch?

- A. Ports where PoE is enabled
- B. Ports connected to PoE switches
- C. Wireless Module Virtual Uplink port
- D. Wireless Module Virtual Downlink Port

Answer: C

QUESTION 80

At Certkiller .com Site, You are configuring web authentication for guest users who will authenticate through a Wireless Edge Services xl Module. Users associating with the Guest SSID will receive addresses in the range of 192.168.64.0/24 and will be associated with VLAN 64. Why is it necessary to assign an IP Address in the range of

192.168.64.0/24 to the VLAN 64 to the VLAN 64 interface on the Wireless Edge Service xl Module?

- A. To enable clients to communicate with the VLAN 64 default gateway
- B. To enable client browsers to be redirected to the web authentication page
- C. To enable the Wireless Module to act as a RADIUS client for VLAN 64 users
- D. To enable the Wireless Module to communicate with ProCurve Manager Plus

Answer: B

QUESTION 81

Which ProCurve Secure mobility solution provides for policy management for users connecting through radios from multiple vendors?

- A. Mobility Manager
- B. Identity Driven Manager
- C. Secure Access 700wl series
- D. Wireless Edge Services xl Module

Answer: C

QUESTION 82

Which ProCurve secure mobility solution provides an interface for setting user access policies applied at switch ports as well as wireless access points?

- A. Mobility Manager
- B. Identity Driven Manager
- C. Secure Access 700wl Series
- D. Wireless Edge Services xl Module

Answer: B

QUESTION 83

What is the default IP addressing setting for clients of the Secure Access 700wl Series?

- A. Never NAT
- B. Require NAT
- C. Relay DHCP
- D. NAT When Necessary

Answer: B

QUESTION 84

Which port is automatically placed in VLAN 1 when an xl Access Controller Module is successfully installed in a Switch 5300xl?

- A. Client Port
- B. Access Port
- C. Virtual uplink Port
- D. Virtual downlink Port

Answer: C

QUESTION 85

Which element in a 700w1 Rights Assignment is associated with a custom logon page?

- A. Identity Profile
- B. Access Policy
- C. Connection Profile
- D. Authentication Policy

Answer: C

QUESTION 86

At Certkiller .com site, you must configure a Wireless Edge Services xl Module and associated Radio Ports to assign users to administratively defined VLANs based on job function. This will enable access control for wireless users based on router-based ACLs. How can you accomplish this without configuration a separate SSID for each job function and VLAN?

- A. Configure ProCurve Mobility Manager to apply VLAN tags based on the users connection parameters
- B. Configure the customers RADIUS server to provide a VLAN ID in the authentication response
- C. Configure a separate Radio Port for each user type and associate it with a VLAN ID
- D. Configure the switch port that supports each Radio Port to be a tagged member of all required user VLANs

Answer: B

QUESTION 87

In identity, Driven Manager, which object contains the Time, Location and System parameters?

- A. Identity Profile
- B. Access Profile
- C. Access Policy Group
- D. Network Resource Access Rule

Answer: C

QUESTION 88

Which option can't be enabled in a 700w1 Access Policy that must support real IP Clients?

- A. HTTP Proxy
- B. QoS marking
- C. VPN Encryption
- D. VLAN tag matching

Answer: C

QUESTION 89

At Certkiller .com site, you note that the address variable for a Secure Access 700w1 system include two entries for @INTENET@. How will the system interpret this variable in allowed Traffic Filters?

- A. The system will use the default value
- B. The system will use the user-defined value
- C. The system will merge the values into a single variable
- D. The system will use the value that appears last in the table

Answer: B

QUESTION 90

You must configure an xl Access Controller Module that has not received an IP Address through DHCP. How can you configure an IP Address for this component?

- A. Start a Telnet session with the default IP Address 42.0.0.1
- B. Start a web browser session using the default IP address 42.0.0.1
- C. Start a Telnet session with the 5300xl hosting the module and configure the IP Address at the CLI
- D. Use the Administrative Console to locate the AC Module by its MAC address and select it from the list of available devices

Answer: C

QUESTION 91

By Default, which port or ports become members of VLAN 2100 when a Wireless Edge Services xl Module is installed in a 5300xl Switch?

- A. Ports Where PoE is enabled
- B. Ports connected to PoE switches
- C. Wireless Module virtual uplink port
- D. Wireless Module Virtual downlink port

Answer: D

QUESTION 92

By Default, which port or ports become members of VLAN 2100 when a Wireless Edge Services xl Module is installed in a 5300xl Switch?

- A. Ports Where PoE is enabled
- B. Ports connected to PoE switches
- C. Wireless Module virtual uplink port
- D. Wireless Module Virtual downlink port

Answer: C

QUESTION 93

At Certkiller .com site, an Access Point 530 is connected to port D1 on a Switch 5300xl that also hosts an xl Access Controller Module. What 5300xl configuration is necessary to enable communication between the 530 and the module?

- A. Define D1 as a 700wl client port
- B. Enable D1 to act as 802.1X Authenticator
- C. Disable the "unknown VLAN" setting for D1
- D. Assign D1 to the VLAN associated with the modules uplink port

Answer: A

QUESTION 94

What is the function of the shared secret entered at the CLI of an Access Control Server 745wl?

- A. Enable encrypted communication between the 745wl and VPN clients
- B. Enable encrypted communication between the 745wl and the RADIUS server
- C. Enable encrypted communication between the 745wl and Administrator workstations
- D. Enable encrypted communication between the 745wl and xl Access Controller Modules

Answer: D

QUESTION 95

At Certkiller .com site, the business Office Authenticated Access Policy requires encryption for PPTP clients. The business office unauthenticated access policy does not allow encryption. What is the effect of this configuration on clients using VPN software?

- A. The users will be able to access the network but their credentials will be rejected
- B. The users will not be able to access the network because the encryption settings do not match
- C. The users will be required to initiate their VPN connections after authentication

through browser-based logon

D. The 700wl system will automatically initiate VPN connections after users are authenticated through Active Directory

Answer: B

QUESTION 96

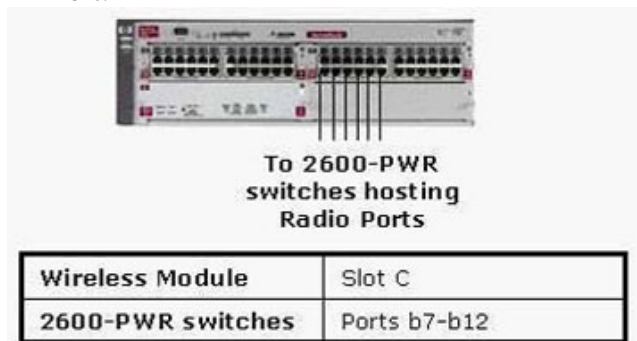
What is the default logon method for clients associating through the Secure Access 700wl Series?

- A. Monitored logon
- B. Web-based logon
- C. 802.1X/WPA logon
- D. Wireless Data Privacy logon

Answer: B

QUESTION 97

Exhibit:



At Certkiller .com site, you have configured a Wireless Edge Services xl Module with the Marketing SSID. Clients associating through this SSID will authenticate using 802.1X and be assigned to VLAN 24 or 48 on the basis of VLAN IDs returned by a RADIUS server. On the 5300xl, which command is necessary to enable connectivity for VLAN 24 clients?

- A. 5300xl(vlan-24)#tag CDP
- B. 5300xl(vlan-24)#tag CUP
- C. 5300xl(Vlan-24)#tag b7-b12
- D. 5300xl(Wireless-services-c)#client-ports vlan 24

Answer: B

QUESTION 98

By Default, what access is allowed for users subject to the Guest Access Policy on the Secure Access 700wl Series?

- A. Access to the Internet

- B. Access to no resources
- C. Access to authentication services
- D. Access to resources not specified in the @INTENET@ variable

Answer: C

QUESTION 99

Which element in a 700w1 Rights Assignment is associated with all allowed Traffic Filter?

- A. Identify Profile
- B. Access Policy
- C. Connection Profile
- D. Access Profile Group

Answer: B

QUESTION 100

When you are performing a backup on the 740w1, the system _____.

- A. creates an image of the system and copies it to the default directory on a TFTP server
- B. creates an image of the system and copies it to its hard disk
- C. creates a text file that contains all of the configuration settings and copies it to a directory of your choice on the HTTP client computer
- D. logs off all users before beginning the backup

Answer: B

QUESTION 101

Which LDAP extension contains group information returned by Microsoft Active Directory?

- A. cn
- B. SAMAccountName
- C. memberOf
- D. groupofuniqueName

Answer: C

QUESTION 102

Requiring wireless clients to authenticate to the network reduces the risk that _____.

- A. wireless signals will be intercepted
- B. messages will be delivered to the wrong recipient
- C. access points will be subjected to denial of service attacks

D. persons who are not entitled will gain access to the network

Answer: D

QUESTION 103

The 700wl system is more scalable than wireless security solutions that are based on access points and router ACLs. This is true because the 700wl system _____.

- A. enables efficient use of bandwidth by assigning users to APs that are not fully subscribed
- B. enables the implementation of network-wide policies from a single location
- C. enables users to roam from AP to AP without re-authenticating
- D. ensures that users are authenticated before gaining access to the secure network

Answer: B

QUESTION 104

What are the components of a 700wl Rights Assignment? (Choose three)

- A. User Profile
- B. Identity Profile
- C. Connection Profile
- D. Security Policy
- E. Group Policy
- F. Access Policy

Answer: BCF

QUESTION 105

Under what circumstances does the HP ProCurve Access Control Server 740wl forward user traffic to the secure network?
The 740wl _____.

- A. forwards user traffic during roaming
- B. forwards user traffic if an Access Controller fails
- C. never forwards user traffic
- D. forwards user traffic until the user is authenticated

Answer: C

QUESTION 106

A 720wl's default downlink IP address is _____.

- A. used as the default gateway for all clients
- B. used by the 740wl to communicate with the 720wl
- C. dictated by the 740wl for all 720wls in a 700wl system

D. the address to which NAT clients' source addresses translated

Answer: C

QUESTION 107

At approximately 7:30 p.m., a user complains that she cannot access her mail server from a conference room. She claims she was able to access the mail server earlier in the day from her desk. What system tool is most useful for troubleshooting this user's network access problem?

- A. Client Status page
- B. User Rights Simulator
- C. LDAP Transaction Tracer
- D. RADIUS Transaction Tracer

Answer: B

QUESTION 108

At a customer site, all guest users who log on through the 700wl system can access the customer's intranet servers. To improve security, you configure a Redirected Traffic Filter so that guests, who attempt to access intranet resources, will be redirected to a Web page displaying guest access rules. When testing the filter, you see that guest users actually receive a "Page not available" error when attempting to access these resources. To troubleshoot this problem, you should make sure you _____.

- A. disabled all default Redirected Traffic Filters to ensure they do not conflict with your custom filter
- B. configured an Authentication Policy and logon procedure for all guest users
- C. associated the new Redirected Traffic Filter with the Access Policy that affects guests
- D. configured an Allowed Traffic Filter to specify the destination of the redirected traffic

Answer: D

QUESTION 109

You are troubleshooting an HP ProCurve Integrated Access Manager 760wl that is not reachable through the web or Telnet. Which information about the device's configuration can be gathered from the LCD panel on the device's front panel? Select TWO.

- A. system time
- B. system uptime
- C. IP addressing information
- D. number of transmitted packets
- E. installed software version

Answer: CE

QUESTION 110

At a customer site, you are configuring an HP ProCurve Access Control Server 740wl. Which tasks can be performed at the CLI? Select TWO.

- A. configure IP address
- B. configure a connected 720wl
- C. set administrative password
- D. add users to built-in database
- E. configure LDAP authentication

Answer: AC

QUESTION 111

You are configuring a 740wl at a customer site. To set the shared secret without echoing it to the console, you must enter set sharedsecret with _____

- A. the noecho parameter
- B. the shared secret as a parameter
- C. no parameters
- D. the administrative password

Answer: C

QUESTION 112

You must configure a 720wl that has not received an IP address through DHCP. How can you configure an IP address for this system?

- A. Use the Administrative Console to locate the 740wl by its MAC address and select it from the list of available devices.
- B. Start a web browser session using the default IP address 42.0.0.1.
- C. Start a web browser session using the factory-assigned IP address of the uplink port.
- D. Start a Telnet session with the default IP address 42.0.0.1.
- E. Start a direct serial console session and configure the device's IP address at the CLI.

Answer: E

QUESTION 113

Which statement is true about the date and time configuration of the 700wl devices?

- A. Time settings must be dynamically acquired or statically defined each time the 740wl is rebooted.
- B. The 740wl can be configured to obtain time services from an NTP server.
- C. The 740wl and each 720wl cannot be configured to obtain time services from different

servers.

D. The 720wl acquires its time settings from the 740wl.

Answer: B

QUESTION 114

When organizing 720wl Access Controllers into folders in the Administrative Console, you cannot _____.

- A. place more than five devices in a folder
- B. create folders within folders
- C. create custom folders
- D. configure more than five folders

Answer: B

QUESTION 115

Which statement is true regarding this naming convention?
740wl-760wl-dist-4.1.1.37. The file _____.

- A. is invalid because the filename has no extension
- B. is designated for use in local updates
- C. must be compiled before installation
- D. must be accompanied by a checksum file

Answer: B

QUESTION 116

The administrator of a 700wl system is performing a remote update on multiple 720wl devices. To simplify this task, the administrator changes the names of the image and checksum files. The administrator is careful to not change the file extensions. The update will _____.

- A. fail on devices currently running version 3 software
- B. succeed for all devices
- C. fail for all devices
- D. fail if it is not performed at the CLI

Answer: C

QUESTION 117

A user at a customer site connects to a port on a 720wl with a wireless PC. The 700wl system will make a Rights Assignment for this client _____.

- A. immediately after the client is authenticated
- B. when the client first attempts to access an intranet server

- C. when the client submits authentication credentials
- D. immediately after the client sends an IP packet

Answer: D

QUESTION 118

Exhibit:

Row	Identity Profile	Connection Profile	Access Policy
1	Marketing	Main Office	Marketing
2	Guest	Any	Guest Access
3	Authenticated	Any	Employees
4	Any	Main Office	Unauthenticated
5	Any	Any	Unauthenticated

John is a user associated with the "Marketing" Identity Profile who connects through a 720wl port associated with the "Main Office" Connection Profile. In the exhibit, identify the row in the Rights Assignment table that will apply to John while the 700wl system is evaluating John's credentials.

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Answer: D

QUESTION 119

A client of a 700wl system, configured with the default "Authenticated" Access Policy, enters "http://1.1.1.1" into the location bar of a Web browser. The browser displays _____.

- A. the 700wl Stop Page
- B. the Administrative Console
- C. the 700wl Logon Page
- D. a "page not available" error

Answer: C

QUESTION 120

IP addresses for the five system-defined address variables on a 740wl are _____.

- A. entered in its network configuration
- B. learned from interactions with clients
- C. validated with the transaction trace tool
- D. acquired by querying upstream routers

Answer: A

QUESTION 121

At default settings, how often does the 700wl system require authenticated clients to resubmit their credentials?

- A. every hour
- B. every six hours
- C. never
- D. every day at 12:00 a.m.

Answer: C

QUESTION 122

The administrator of a 700wl system can associate limitations on days and hours of network access with the _____.

- A. Identify Profile
- B. Authentication Policy
- C. Connection Profile
- D. Access Policy

Answer: C

QUESTION 123

A Location may be associated with _____. Select TWO.

- A. all uplink ports on an Access Controller
- B. all downlink ports on an Access Controller
- C. all downlink ports on an Access Control Server
- D. one downlink port on an Access Controller
- E. one uplink port on an Access Controller
- F. one downlink port on an Access Control Server

Answer: BD

QUESTION 124

Address variables _____.

- A. are required in custom traffic filters
- B. make it easier to associate a resource with multiple Identity Profiles
- C. must be used in tcpdump expressions instead of actual IP addresses
- D. make it easier to update traffic filters if the address of a resource changes

Answer: D

QUESTION 125

You are configuring a 700wl system to require clients with high-level security access to re-authenticate to the system every day, even if they are currently connected to the system. To configure this, you could either _____ or _____. Select TWO.

- A. set the Linger Timeout in the clients' Access Policies to 24 hours
- B. configure a custom Redirected Traffic filter to ensure that all users are redirected to the Logon page at a specified time each day
- C. set the relative authentication timer in the clients' Access Policies to 24 hours
- D. configure a Time Window in the clients' Connection Profiles so that the network is not available to these users for some period each day
- E. set the absolute authentication timer in the clients' Access Policies to a specific time each day

Answer: CE

QUESTION 126

The 700wl system will create a tunnel between two 720wl Access Controllers when _____.

- A. data must pass through untrusted networks
- B. a user has misconfigured DNS settings
- C. a user with open sessions roams between the 720wls
- D. data must be encrypted for Wireless Data Privacy

Answer: C

QUESTION 127

A wireless user roams from one 720wl Access Controller to another 720wl. Both Access Controllers are managed by the same 740wl Access Control Server, and the user is subject to the same Access Policy in both locations. If the user has open sessions when the roam begins, the 740wl will _____.

- A. intercept client traffic and relay it to the first 720wl
- B. relay information about the client's state to the second 720wl
- C. assume responsibility for forwarding the client's traffic
- D. require the client to re-authenticate in the second location

Answer: B

QUESTION 128

You are at a customer site to determine if a new 700wl system will be able to use information in the customer's existing authentication database to make 700wl Rights Assignments. To function in this way, the customer's authentication service must support _____ or _____. Select TWO.

- A. 802.1X
- B. LDAP
- C. web-based logon
- D. Windows monitored logon
- E. RADIUS

Answer: BE

QUESTION 129

Exhibit:

The screenshot shows a configuration window for a RADIUS server. The fields are as follows:

Field	Value
Name	IAS
Server	10.1.1.254
Port	1812
Secret	••••••••
Confirm Secret	••••••••
Group Identity Field	Login-LAT-Group
Reauthentication Field	Session-Timeout
Timeout (Seconds)	5

Below the fields are two checkboxes:

- ☐ Supports Microsoft Attributes (RFC-2548)
- ☐ Enable RADIUS Accounting (RFC-2866) on port 1813

At the bottom are three buttons: Save, Save As Copy, and Cancel.

In the exhibit, what does the value in the "Group Identity Field" represent?

- A. The RADIUS attribute sent to the RADIUS server for matching the user data.
- B. The group name returned by the RADIUS server.
- C. The group name of a user after the RADIUS authentication.
- D. The RADIUS attribute that will return Group information.

Answer: D

QUESTION 130

Exhibit:

HP0-729

Name	Active directory
Server	10.1.1.254
Port	389
Base DN (Distinguished Name)	dc=procurvedemos,dc=com
Username Field	SAMAccountName
Group Identity Field	memberOf
Additional Identity Search (User's DN will replace first %s)	
Timeout	5
	<input type="checkbox"/> Use a secure connection (SSL)
	<input type="checkbox"/> Use LDAPv2 (Default is LDAPv3)
Bind Method	User bind ▼

User Bind String
(Username will replace first %s)

☐ **Append the base DN to the above string**

You are configuring a 740wl to authenticate users against an Active Directory Domain named "procurvedemos.com." To complete this task in the exhibit, you must enter _____. Select TWO.

- A. "SAMAccountName" in the Username field
- B. "dc=procurvedemos.com" in the Base DN field
- C. "procurvedemos\\%s" in the "User bind string" field
- D. "Microsoft extensions" in the Additional Identity Search field
- E. "procurvedemos.com\\%s" in the "User bind string" field

Answer: AC

QUESTION 131

Support for _____ is enabled when you select the RFC 2548 option in a RADIUS Authentication Service on the 700wl system.

- A. PAP
- B. CHAP
- C. MS-CHAP
- D. Active Directory

Answer: C

QUESTION 132

The authentication service that requires you to define 700wl users as "dial-in users"

is _____.

- A. Kerberos
- B. Microsoft Active Directory
- C. 802.1X
- D. Microsoft Internet Authentication Service

Answer: D

QUESTION 133

When configuring Microsoft Internet Authentication Service to interact with the 700wl system, what must you define as a RADIUS client?

- A. 720wl Access Controller
- B. 740wl Access Control Server
- C. wireless access point
- D. client computer

Answer: B

QUESTION 134

Which tool provides the specific rights of an LDAP user in XML format?

- A. User Rights Simulator
- B. LDAP Transaction Tracer
- C. RADIUS Transaction Tracer
- D. Locations Manager matrix

Answer: A

QUESTION 135

A client of the 700wl system requires a real IP address when the client _____.
Select TWO.

- A. cannot obtain an address in the system's default address range because all available addresses are in use
- B. must be contacted from within the secure network for management and administration
- C. is connected to a 720wl Access Controller that is in a different subnet than the 740wl Access Control Server
- D. is configured with a static IP address that is not valid in the secure network
- E. uses peer-to-peer applications that require peers to sometimes initiate conversations

Answer: BE

QUESTION 136

All sales representatives at a customer site must obtain real IP addresses from a

HP0-729

DHCP server on the secure network. To enable the 700wl system to support this requirement, you must configure _____. Select TWO.

- A. the uplink port of the sales representatives' 740wl with an IP address in the same range as the DHCP server
- B. the 740wl to relay all DHCP requests to the internal network
- C. the 720wl's DHCP server to synchronize its address scope with the scope used by the internal DHCP server
- D. Access Policies for sales representatives that include NAT options set to "When Necessary"
- E. a Connection Profile that places all sales representatives in the same VLAN
- F. the 720wl port where sales representatives connect with an IP address in the same range as the addresses the representatives will receive from the server

Answer: DF

QUESTION 137

All account managers at a customer site must receive real IP addresses from a DHCP server on the company's secure network. The managers all connect to the network using wireless through a 700wl system. The default gateway for these users should be the address of _____.

- A. the port subnet address of the 720wl port where the managers connect
- B. a router interface upstream from the 720wl
- C. a router interface situated between the managers' access points and the 720wl
- D. the 720wl's uplink port

Answer: B

QUESTION 138

User 2, a 'real' IP client, is authenticated at a 720wl Access Controller labeled 'AC3', and successfully roams to a 720wl Access Controller labeled 'AC4'. Sessions that are initiated after the roam are _____.

- A. tunneled from AC3 to AC4 before being forwarded to the destination host
- B. established with the destination host through AC4
- C. tunneled from AC4 to AC3 before being forwarded to the destination host
- D. established with the destination host through AC3

Answer: C

QUESTION 139

Wireless Data Privacy uses hashing to _____.

- A. verify the identities of authenticated users
- B. detect modifications made to transmitted packets

- C. create encrypted tunnels between clients and servers
- D. prevent Denial of Service attacks on network resources

Answer: B

QUESTION 140

Symmetric cryptography _____.

- A. operates on one bit at a time rather than a fixed size block
- B. is used for encrypting and decrypting data in real time
- C. operates on a fixed size block rather than one bit at a time
- D. uses separate, mathematically related keys for encryption and decryption

Answer: B

QUESTION 141

As implemented on the 700wl system, SSH enables a client to _____.

- A. define an encryption key that will be used to encrypt all data it sends to the network
- B. set up an encrypted, authenticated tunnel and define types of traffic to be forwarded through the tunnel to the network
- C. log on to the secure network using PPTP or L2TP/IPSec
- D. choose whether to use machine-level authentication or user-level authentication

Answer: B

QUESTION 142

Wireless Data Privacy protects the identity of source and destination IP addresses by _____.

- A. translating the actual destination IP address to that of the VPN gateway's network uplink
- B. encapsulating the original IP datagram as the payload of a new datagram
- C. replacing the original datagram with a fixed-size hash value that is encrypted by the sender and decrypted by the receiver
- D. translating the actual source IP address to that of the VPN gateway's network uplink

Answer: B

QUESTION 143

The sales representatives at a customer site will connect to the 700wl system using VPN client software that implements PPTP. To configure the 700wl system to support this requirement, you must enable PPTP in the _____.

- A. Connection Profiles and Locations where these users will connect
- B. Access Policies that apply to these users before and after authentication

- C. Identity Profiles with which these users will be associated
- D. Authentication Policies that will affect these users

Answer: B

QUESTION 144

Which authentication services are allowed when using PPTP? Select TWO.

- A. 128 bit MPPE
- B. Kerberos
- C. RADIUS with RFC 2548
- D. LDAP with SSLv3
- E. Built-in
- F. 802.1X

Answer: CE

QUESTION 145

An IPsec Security Association is _____.

- A. a full-duplex logical connection that is negotiated by two IPsec peers
- B. a one-way negotiated agreement on encryption and authentication procedures and parameters between IPsec peers
- C. established between two IPsec peers after an L2TP tunnel is set up
- D. required when two peers are operating in Main Mode; Aggressive Mode does not require a Security Association

Answer: B

QUESTION 146

The 700wl system supports single sign-on using _____ logon. Select TWO.

- A. 802.1X
- B. Kerberos
- C. Windows domain
- D. LDAP
- E. browser-based

Answer: AC

QUESTION 147

The role of the 700wl system in monitored logon is to _____.

- A. use information provided by the LDAP or RADIUS server to apply the correct Access Policies to wireless users
- B. submit authentication credentials of wireless clients to authentication servers for

processing

- C. compare credentials returned by authentication servers with the built-in database
- D. listen passively for authentication messages and permit access after the user is authenticated

Answer: D

QUESTION 148

The 700wl system's adaptive guest support enables the system to _____.

- A. identify guests who should not be permitted to access any network resources
- B. support guests whose computers are configured for 802.11a wireless connectivity
- C. support guest computers with network settings that are incorrect for the host network
- D. filter guest traffic according to individual guests' identities and relationship with the hosting enterprise

Answer: C

QUESTION 149

A 700wl system at a customer site uses the default "Guest Access" Access Policy. What must be done to enable guest users to access the Internet?

- A. configure a custom "Internet" Redirected Traffic Filter for guest users
- B. configure the 700wl system to allow all guest IP traffic
- C. associate the "Outside World" Allowed Traffic Filter with the Access Policy
- D. make no configuration changes because Internet access is enabled by default

Answer: C

QUESTION 150

To enable the Automatic HTTP Proxy Service for guest users, you must define proxy server addresses for _____.

- A. the "Guest Access" Access Policy
- B. each 720wl that will support guest users
- C. each Connection Profile that will support guest users
- D. every component of the 700wl system

Answer: B

QUESTION 151

The full-edge deployment of the 700wl system provides for greater flexibility in policy definition than the single-gateway solution. This is because _____.

- A. multiple 740wl Access Control Servers manage each 720wl
- B. each 720wl is connected directly to a 740wl

- C. each 720wl downlink port supports a single wireless access point
- D. each wireless access point is defined as a virtual location

Answer: C

QUESTION 152

The single-gateway design for a 700wl system is suitable for smaller networks because it _____.

- A. does not require any configuration of network switches
- B. requires fewer 700wl devices than the full-edge solution
- C. enables more granular policies than the full-edge solution
- D. does not require the use of VLANs and virtualized locations

Answer: B

QUESTION 153

You are designing a 700wl system for deployment at a landscaping and facility-maintenance firm. Which circumstance could require the use of virtualized locations?

- A. Users associated with the "Designers" Identity Profile must access the 700wl system from multiple locations.
- B. One 720wl downlink port must support the "Maintenance" Connection Profile and the "Design" Connection Profile.
- C. The system must support redundant 740wl Access Control Servers located in different subnets.
- D. Designers must use LDAP authentication, and maintenance personnel must use RADIUS authentication.

Answer: B