HP

Exam HPE6-A14

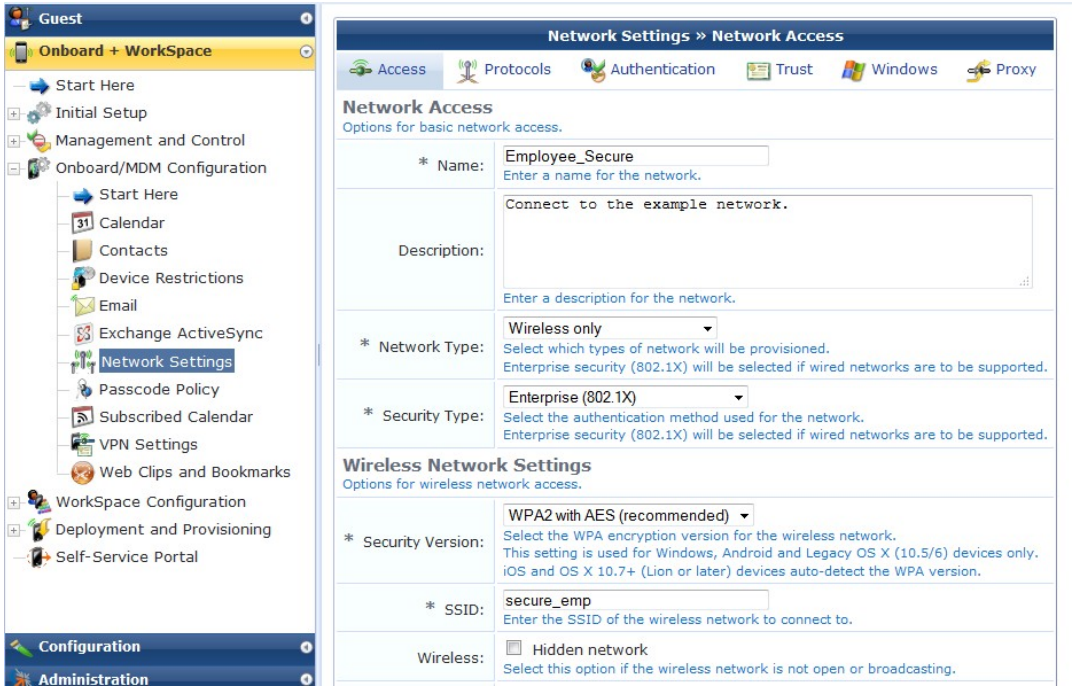
Aruba Certified Clearpass Professional v6.3

Verson: Demo

[Total Questions: 10]

Question No : 1

Refer to the screenshot below:



Which of the following statements is true regarding the above configuration for network settings? (Choose 2)

A. Onboarded devices will connect to Employee_Secure SSID after provisioning.
B. Onboarded devices will connect to secure_emp SSID after provisioning.
C. Users will connect to Employee_Secure SSID for provisioning their devices.
D. Users must enter a Pre-shared key to connect to the network.
E. Users will do 802.1X authentication when connecting to the SSID.

Answer: B,E

Question No : 2

Anadministrator enabled the Pre-auth check for their guest self-registration. At what stage in the registration process is this check performed?

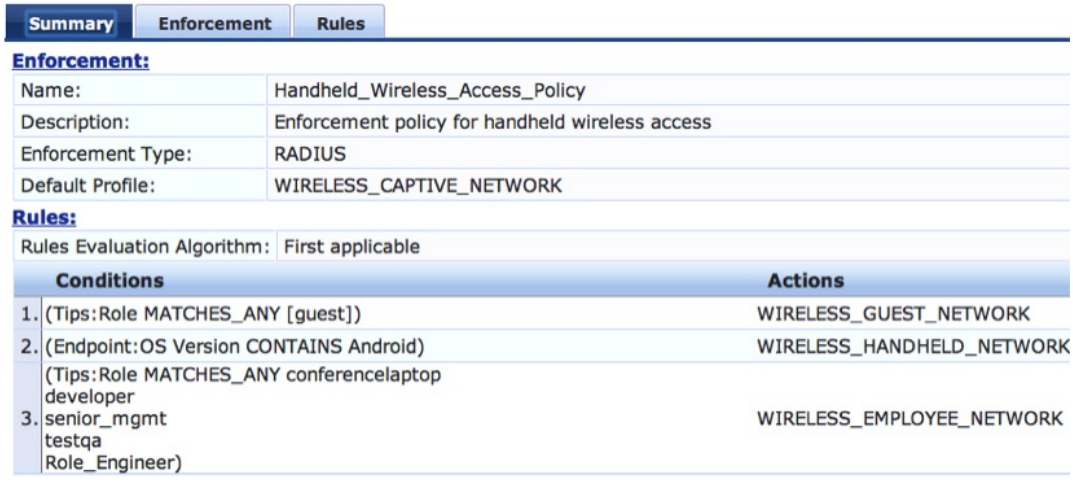
A. Before the user self-registers.
B. After the user self-registers; before the user logs in.
C. After the userlogs in; before the NAD sends an authentication request.

D. After the user logs in; after the NAD sends an authentication request.
E. When a user is re-authenticating to the network.

Answer: C

Question No : 3

Refer to the screen capture below:



Summary | Enforcement | Rules

Enforcement:

Name:	Handheld_Wireless_Access_Policy
Description:	Enforcement policy for handheld wireless access
Enforcement Type:	RADIUS
Default Profile:	WIRELESS_CAPTIVE_NETWORK

Rules:

Rules Evaluation Algorithm: First applicable

	Conditions	Actions
1.	(Tips:Role MATCHES_ANY [guest])	WIRELESS_GUEST_NETWORK
2.	(Endpoint:OS Version CONTAINS Android)	WIRELESS_HANDHELD_NETWORK
3.	(Tips:Role MATCHES_ANY conferencelaptop developer senior_mgmt testqa Role_Engineer)	WIRELESS_EMPLOYEE_NETWORK

A user who is tagged with the ClearPass roles of Role_Engineer and developer, but not testqa, connects to the network with a corporate Windows laptop. What Enforcement Profile is applied?

A. WIRELESS_CAPTIVE_NETWORK
B. WIRELESS_HANDHELD_NETWORK
C. WIRELESS_GUEST_NETWORK
D. WIRELESS_EMPLOYEE_NETWORK
E. Deny Access

Answer: D

Question No : 4

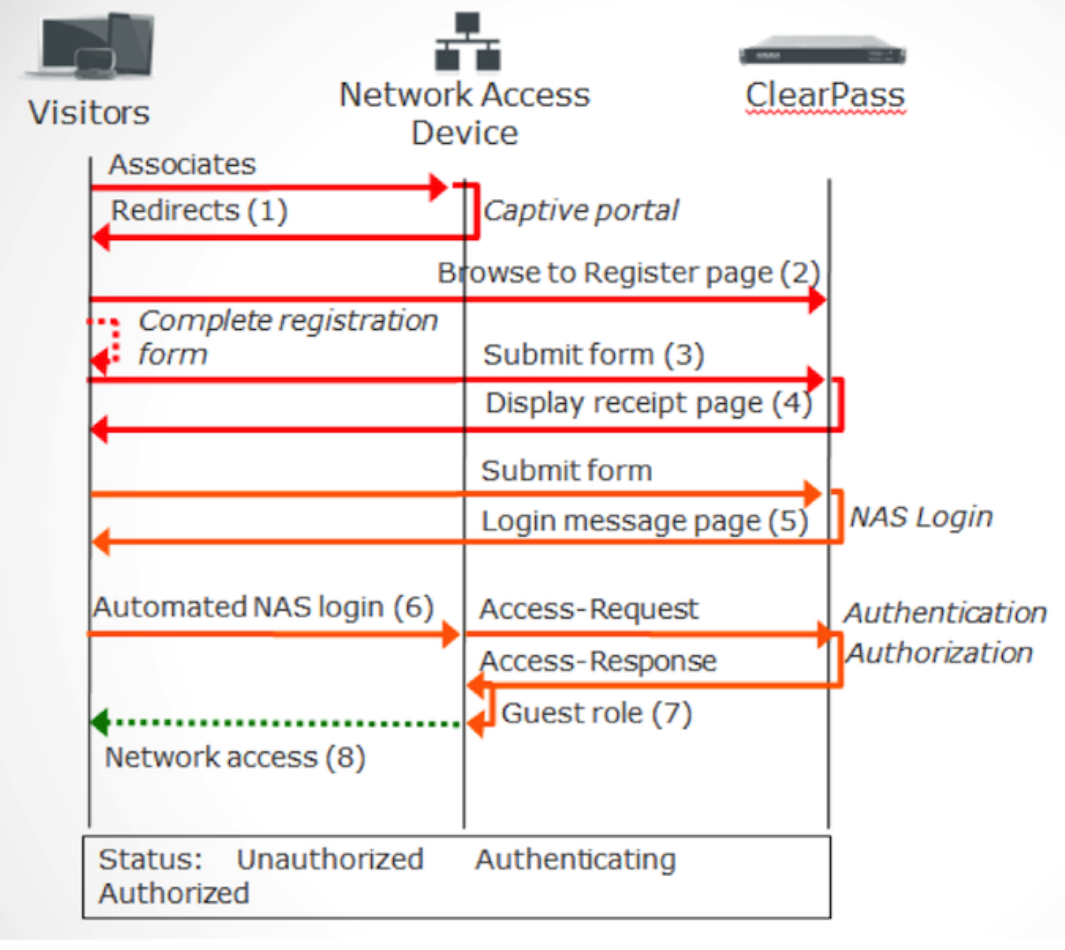
Which of the following authentication protocols can be used for authenticatingWindows clients that are Onboarded? (Choose 2)

A. PEAP with MSCHAPv2
B. EAP-GTC
C. EAP-TLS
D. PAP
E. CHAP

Answer: A,C

Question No : 5

Refer to the screenshot below outlining a guest Self-Registration with Sponsor Approval workflow:



At which stage is an email request sent to the sponsor?

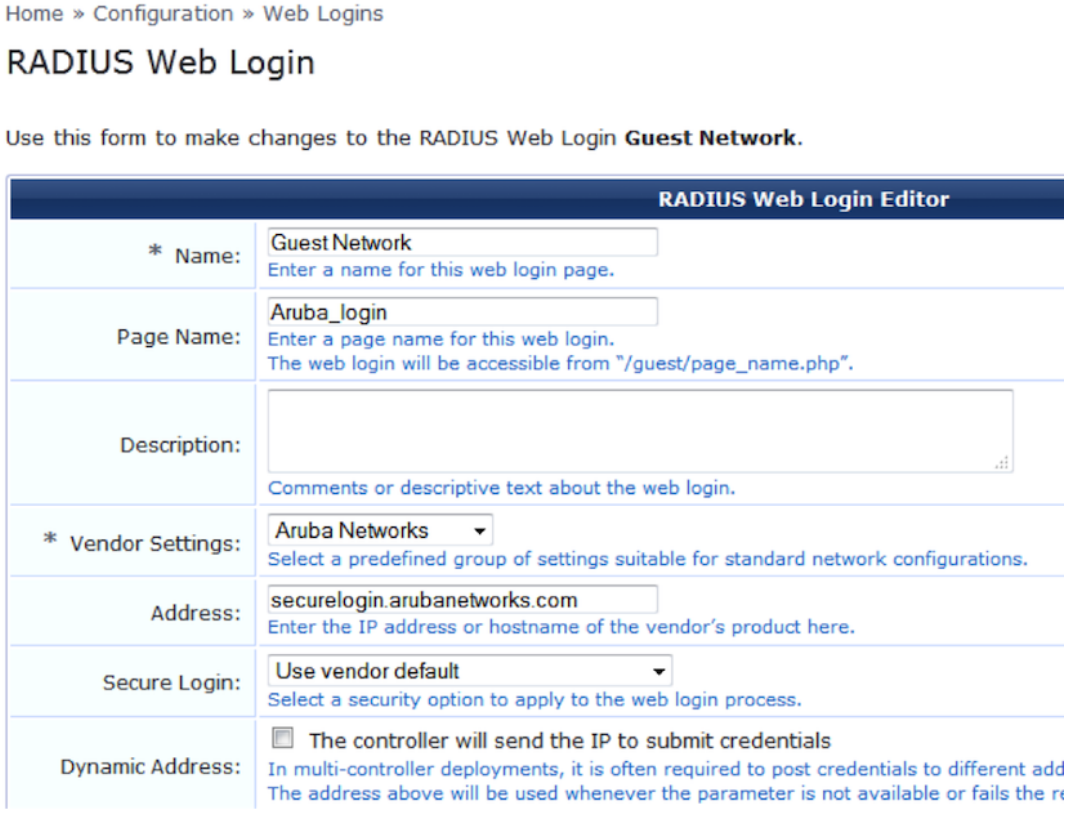
A. After 'Redirects (1)'
B. After 'Submit form (3)'
C. After 'Login Message page (5)'

D. After 'Automated NAS login (6)'
E. After 'Guest Role (7)'

Answer: B

Question No : 6

Referto the screenshot in the diagram below, as seen when configuring a Web Login Page in ClearPass Guest:



What is the page name field used for?

A. For Administrators to access the PHP page, but not guests.
B. For Administrators to reference the page only.
C. For forming the Web Login Page URL.
D. For forming the Web Login Page URL and the page name that guests must configure on their laptop wireless supplicant.
E. For forming the Web Login Page URL where Administrators add guest users.

Answer: C

Question No : 7

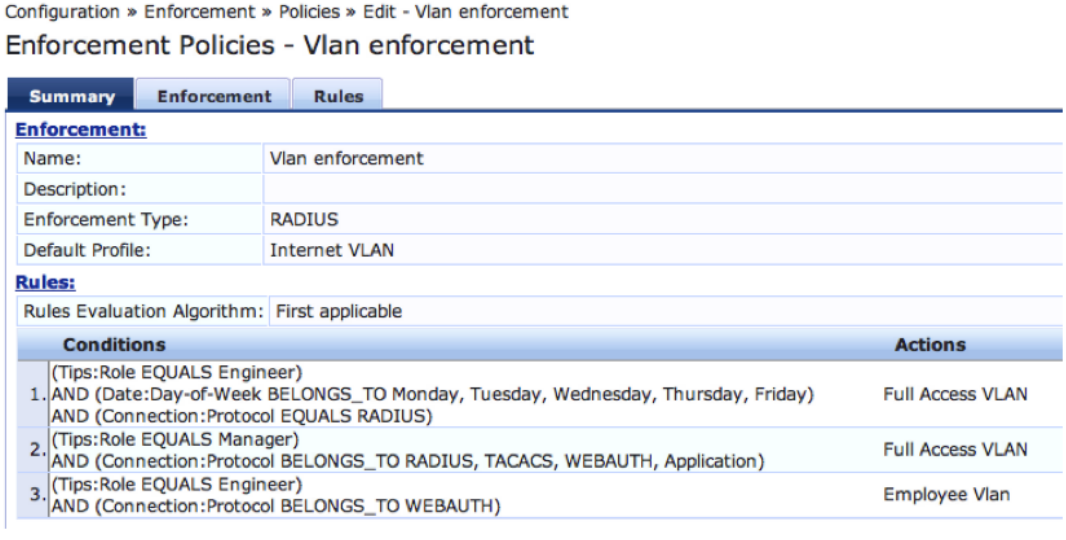
Which of the following is NOT a function of ClearPass Onboard?

A. Configure network settings
B. Provision device credentials
C. Remote wipe &control
D. Revoke device credentials
E. Provisioning of VPN Settings

Answer: C

Question No : 8

Refer to the following configuration for a VLAN Enforcement Policy:



Configuration » Enforcement » Policies » Edit - Vlan enforcement

Enforcement Policies - Vlan enforcement

Summary | Enforcement | Rules

Enforcement:

Name:	Vlan enforcement
Description:	
Enforcement Type:	RADIUS
Default Profile:	Internet VLAN

Rules:

Rules Evaluation Algorithm:	First applicable

	Conditions	Actions
1.	(Tips:Role EQUALS Engineer) AND (Date:Day-of-Week BELONGS_TO Monday, Tuesday, Wednesday, Thursday, Friday) AND (Connection:Protocol EQUALS RADIUS)	Full Access VLAN
2.	(Tips:Role EQUALS Manager) AND (Connection:Protocol BELONGS_TO RADIUS, TACACS, WEBAUTH, Application)	Full Access VLAN
3.	(Tips:Role EQUALS Engineer) AND (Connection:Protocol BELONGS_TO WEBAUTH)	Employee Vlan

Based on the Policy configuration, if an Engineer connects to the network on Saturday using RADIUS authentication, what VLAN will be assigned?

A. Full Access VLAN
B. Employee Vlan
C. Deny Access
D. Internet VLAN
E. There is not enough data to determine the VLAN result.

Answer: D

Question No : 9

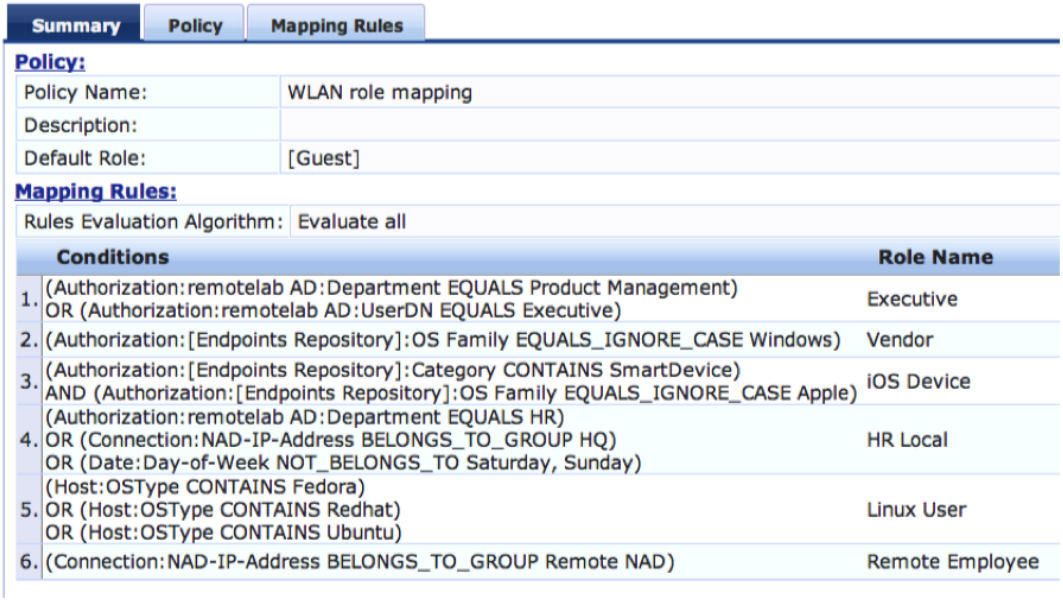
What is the function of ClearPass Onboard?

A. Provide guest access for visitors to connect to the network
B. Process authentication requests based on policy services
C. Profile devices connecting to the network
D. Provision personal devices to securely connect to the network
E. To allow a windows machine to use machine authentication to access the network

Answer: D

Question No : 10

Refer to the screen capture below



Summary | Policy | Mapping Rules

Policy:

Policy Name:	WLAN role mapping
Description:	
Default Role:	[Guest]

Mapping Rules:

Rules Evaluation Algorithm:	Evaluate all

	Conditions	Role Name
1.	(Authorization:remotelab AD:Department EQUALS Product Management) OR (Authorization:remotelab AD:UserDN EQUALS Executive)	Executive
2.	(Authorization:[Endpoints Repository]:OS Family EQUALS_IGNORE_CASE Windows)	Vendor
3.	(Authorization:[Endpoints Repository]:Category CONTAINS SmartDevice) AND (Authorization:[Endpoints Repository]:OS Family EQUALS_IGNORE_CASE Apple)	iOS Device
4.	(Authorization:remotelab AD:Department EQUALS HR) OR (Connection:NAD-IP-Address BELONGS_TO_GROUP HQ) OR (Date:Day-of-Week NOT_BELONGS_TO Saturday, Sunday)	HR Local
5.	(Host:OSType CONTAINS Fedora) OR (Host:OSType CONTAINS Redhat) OR (Host:OSType CONTAINS Ubuntu)	Linux User
6.	(Connection:NAD-IP-Address BELONGS_TO_GROUP Remote NAD)	Remote Employee

If a user from the department "HR" connects on Monday to a switch that belongs to the Device Group Remote NAD, what roles are assigned to the user in Clearpass? (Choose 2)

A. Executive
B. Remote Employee
C. iOS Device
D. Guest
E. HR Local

Answer: B,E