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NEW QUESTION: 1

Which two authentication methods would be used with a guest portal? (Choose two.)

- A. social login
- B. external portal
- C. RSA
- D. Kerberos

Answer: A,B (LEAVE A REPLY)

Explanation

Two authentication methods that would be used with a guest portal are social login and external portal. So the correct answers are A. social login and B. external portal.

NEW QUESTION: 2

Which two statements are true about 802.1X/EAP? (Choose two.)

- A. Credentials are exchanged with a RADIUS server prior to the 4-way Handshake.
- B. Credentials are exchanged with a RADIUS server after the 802.11 Association.
- C. Credentials are exchanged with a RADIUS server after the 4-way Handshake.
- D. Credentials are exchanged with a RADIUS server prior to the 802.11 Association.

Answer: A,B (LEAVE A REPLY)

Explanation

According to Wikipedia¹, 802.1X is an IEEE Standard for port-based network access control (PNAC). It provides an authentication mechanism to devices wishing to attach to a LAN or WLAN using Extensible Authentication Protocol (EAP) over wired IEEE 802 networks and over 802.11 wireless networks, which is known as "EAP over LAN" or EAPOL.

The authentication process involves three parties: a supplicant (the client device), an authenticator (the network device such as an access point), and an authentication server (typically a RADIUS server). The supplicant must provide valid credentials to the authenticator before it can access the network resources.

The credentials are exchanged with a RADIUS server prior to the 4-way Handshake because the 4-way Handshake is used to establish encryption keys between the supplicant and authenticator after successful authentication². The credentials are exchanged with a RADIUS server after the 802.11 Association because the 802.11 Association is used to establish a logical link between the supplicant and authenticator before authentication can take place³.

NEW QUESTION: 3

What is the AP's role in the IEEE 802.1X authentication process?

- A. It acts as an authenticator.
- B. It acts as a RADIUS proxy server.
- C. It acts as a supplicant.
- D. It acts as an authentication server.

Answer: A ([LEAVE A REPLY](#))

Explanation

In the IEEE 802.1X authentication process, the AP acts as an authenticator.

NEW QUESTION: 4

What are two functions of Mist Radio Resource Management (RRM)? (Choose two.)

- A. transmit power control
- B. WLAN scheduling
- C. channel assignment
- D. Ethernet configurations

Answer: A,C ([LEAVE A REPLY](#))

Explanation

Mist Radio Resource Management (RRM) performs several functions including transmit power control and channel assignment which help optimize wireless network performance by dynamically adjusting radio settings based on changing environmental conditions. So, the correct answers are A. transmit power control and C. channel assignment

NEW QUESTION: 5

Which two statements correctly describe an extended service set (ESS)? (Choose two.)

- A. Each BSS within the ESS share a common BSSID.
- B. Each BSS within the ESS has its own unique BSSID.
- C. The SSID is common across all BSSs within the ESS.
- D. The SSID is unique across all BSSs within the ESS.

Answer: B,C ([LEAVE A REPLY](#))

Explanation

An extended service set (ESS) is a set of two or more basic service sets (BSSs) that form a single subnetwork.

Each BSS within the ESS has its own unique BSSID and the SSID is common across all BSSs within the ESS.

So the correct answers are B. Each BSS within the ESS has its own unique BSSID and C. The SSID is common across all BSSs within the ESS.

NEW QUESTION: 6

What are two 802.11 MAC frame types? (Choose two.)

- A. management
- B. SSID
- C. control
- D. BSSID

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 7

Which two SLEs measure the amount of time that it takes for a process to complete? (Choose two.)

- A. roaming
- B. AP uptime
- C. throughput
- D. time to connect

Answer: A,D ([LEAVE A REPLY](#))

Explanation

Two SLEs that measure amount of time it takes for process to complete are roaming and time to connect. So, the correct answers are A. roaming and D. time to connect

NEW QUESTION: 8

What information would be streamed through webhooks? (Choose two.)

- A. audit logs
- B. SLE metrics of clients
- C. location coordinates of RFID tags
- D. alerts

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 9

Which Wireless Assurance SLE has classifiers of Association, Authorization, DHCP, and Internet Services?

- A. Roaming
- B. Coverage
- C. Time to Connect
- D. Capacity

Answer: C ([LEAVE A REPLY](#))

Explanation

The Wireless Assurance SLE that has classifiers of Association, Authorization, DHCP, and Internet Services is Time to Connect. So the correct answer is C. Time to Connect.

NEW QUESTION: 10

You have deployed location services at a site and have installed an application which includes the Mist SDK on Bluetooth-only mobile client devices. The devices with the SDK-enabled app have Bluetooth enabled, but the devices do not appear in the Mist GUI under Clients/App Clients. What is causing this problem?

- A. There is BLE and Wi-Fi co-channel interference.
- B. The clients are connected to the wrong WLAN.
- C. The AP BLE radios do not hear the SDK-enabled client's BLE beacons.
- D. The client devices are not connected to Wi-Fi or to a cellular data plan.

Answer: ([SHOW ANSWER](#))

Explanation

If Bluetooth-only mobile client devices with an SDK-enabled app do not appear in the Mist GUI under Clients/App Clients even though they have Bluetooth enabled, it could be because the AP BLE radios do not hear the SDK-enabled client's BLE beacons.

According to the Mist documentation¹, Mist SDK is a software development kit that enables indoor location and proximity services using Mist's virtual Bluetooth LE (vBLE) technology. The SDK allows mobile applications to communicate with Mist APs using BLE beacons that are transmitted by the client devices.

The devices with the SDK-enabled app have Bluetooth enabled, but they do not appear in the Mist GUI under Clients/App Clients because the AP BLE radios do not hear the SDK-enabled client's BLE beacons. This could be due to various factors such as interference, distance, obstacles, or configuration issues that affect the BLE signal strength and quality.

NEW QUESTION: 11

Referring to the exhibit, what does the security alert indicate?



- A. An AP that is not part of the Mist Org is operating in the same RF channel as the nearby Mist AP.
- B. An AP that is not part of the Mist Org is connected to the same wired network as the Mist APs.

- C. An AP that is not part of the Mist Org is launching a DDoS attack on the Mist APs.
- D. An AP that is not part of the Mist Org is advertising the same SSIDs as the Mist APs.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 12

Click the Exhibit button.

SSID	BSSID	Band	Channel	Avg. RSSI	Seen By	Nearest AP	Location
CS-recnet	[BSSID]		1	-55.9 dBm	1 APs	AP43	Home
Frontier3984	[BSSID]		1	-76.6 dBm	1 APs	AP43	Home
Verizon-5G_Tuna	[BSSID]		1	-79.0 dBm	1 APs	AP43	Home
NETGEAR24	[BSSID]		4	-78.2 dBm	1 APs	AP43	Home
Eero1234	[BSSID]		5	-78.9 dBm	1 APs	AP43	Home
Bob24WiFi	[BSSID]		6	-69.5 dBm	1 APs	AP43	Home

Referring to the exhibit, in the USA, which two statements are correct? (Choose two.)

- A. The WLAN with SSID Eero1234 is not configured to industry best practices.
- B. The WLAN with SSID Eero1234 is configured to industry best practices.
- C. The WLAN with SSID NETGEAR24 is not configured to industry best practices.
- D. The WLAN with SSID NETGEAR24 is configured to industry best practices.

Answer: (SHOW ANSWER)

Explanation

Referring to the exhibit and considering that it is in the USA, the WLAN with SSID Eero1234 is not configured to industry best practices while the WLAN with SSID NETGEAR24 is configured to industry best practices.

NEW QUESTION: 13

What are basic data rates?

- A. disabled data rates
- B. fastest data rates
- C. optional data rates
- D. required data rates

Answer: D (LEAVE A REPLY)

Explanation

Basic data rates are the required data rates that all devices on a wireless network must support in order to connect to the network. These rates are used for management and control frames and can affect the performance of the network.

NEW QUESTION: 14

Mist WLAN objects are configurable at which two levels? (Choose two.)

- A. site group
- B. organization
- C. site
- D. access point

Answer: ([SHOW ANSWER](#))

Explanation

According to the Mist documentation¹, WLANs are wireless networks that can be configured with different settings such as SSID, security, encryption, authentication, etc. WLANs can be created and managed at different levels of hierarchy in the Mist cloud.

The site group level allows you to create and apply WLANs to a group of sites that share common characteristics or requirements². This helps you to simplify and standardize your WLAN configuration across multiple sites.

The site level allows you to create and manage WLANs for a specific site that may have unique needs or preferences¹. This gives you more flexibility and granularity for your WLAN configuration at each site.

NEW QUESTION: 15

Referring to the exhibit, what is the site ID?

- A. 02e208b2d34f
- B. 978c48e6-6ef6-11e6-8bbf-02e208b2d34f
- C. 9777c1a0-6ef6-11e6-8bbf-02e208b2d34
- D. 02e208b2d34

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 16

Click the Exhibit button.

Referring to the exhibit, which percentage of connection attempts failed on the access point named LD_RS_Support?

- A. 37
- B. 86
- C. 63
- D. 46

Answer: C ([LEAVE A REPLY](#))

Explanation

63% of connection attempts failed on the access point named LD_RS_Support.

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NEW QUESTION: 17

According to the Coverage SLE, which classifier tracks a client that transmits at a lower data rate than the AP to which it is connected?

- A. Asymmetry Downlink
- B. Wi-Fi Interference
- C. Asymmetry Uplink
- D. Slow OKC Roam

Answer: A ([LEAVE A REPLY](#))

Explanation

According to Coverage SLE, Asymmetry Downlink classifier tracks a client that transmits at lower data rate than AP to which it is connected. So the correct answer is A. Asymmetry Downlink

NEW QUESTION: 18

Your organization has recently purchased new VoIP handsets. All of the VoIP handsets fail to connect to the corporate WLAN. However, all other devices connect successfully. You expect that there might be a bug with the new handsets. The vendor asks you to provide a pcap file of the handsets' connection attempts.

Which Juniper Mist feature will provide this file?

- A. Dynamic Packet Capture
- B. Service Level Expectations
- C. Clients Insights
- D. Alerts dashboard

Answer: ([SHOW ANSWER](#))

Explanation

Dynamic Packet Capture is a Juniper Mist feature that can provide a pcap file of the VoIP handsets' connection attempts.

NEW QUESTION: 19

Once a client discovers an access point, what is the correct order of steps for successful 802.1X authentication?

- A. Open System Authentication -> 802.1X Authentication -> Association
- B. Association -> 802.1X Authentication -> Open System Authentication
- C. Association -> Open System Authentication -> 802.1X Authentication
- D. Open System Authentication -> Association -> 802.1X Authentication

Answer: D ([LEAVE A REPLY](#))

Explanation

Once a client discovers an access point, the correct order of steps for successful 802.1X authentication is Open System Authentication -> Association -> 802.1X Authentication. So the correct answer is D.Open System Authentication -> Association -> 802.1X Authentication.

NEW QUESTION: 20

You are deploying multiple Mist APs across many sites in your network. You must ensure that you can group similar devices together to easily apply consistent WxLAN policies across multiple sites.

Which configuration object should be used to accomplish this behavior?

- A. organization labels
- B. device profile
- C. RF template
- D. radio management

Answer: B ([LEAVE A REPLY](#))

Explanation

When deploying multiple Mist APs across many sites in your network and grouping similar devices together to easily apply consistent WxLAN policies across multiple sites, you should use device profiles.

NEW QUESTION: 21

Click the Exhibit button.

Referring to the exhibit, as part of the Throughput SLE in the Mist UI, the Coverage classifier indicates the signal strength of which device?

- A. the AP's radio strength
- B. the signal strength between APs
- C. the client
- D. the AP's radio for a single SSID

Answer: C ([LEAVE A REPLY](#))

Explanation

As part of the Throughput SLE in the Mist UI, the Coverage classifier indicates the signal strength of the client.

NEW QUESTION: 22

When does a Mist AP actually begin transmitting BLE?

- A. When BLE is enabled for the AP.
- B. When BLE is enabled at the Organization level.
- C. When it is placed on a floor plan.
- D. When it is claimed and placed on a site.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 23

You must define VLANs as untagged, tagged, or using VLAN pooling.

In this scenario, where would you accomplish this task in the Juniper Mist UI?

- A. site settings
- B. WLAN settings
- C. organization settings
- D. policy settings

Answer: (SHOW ANSWER)

Explanation

In Juniper Mist UI, to define VLANs as untagged, tagged or using VLAN pooling, you would accomplish this task in WLAN settings. So the correct answer is B. WLAN settings.

NEW QUESTION: 24

Click the Exhibit button.

Referring to the exhibit, which statement is correct?

- A. The packet capture was taken automatically.
- B. The packet capture will contain only management frames.
- C. The packet capture will contain full frames.
- D. The packet capture was taken manually.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 25

Which two statements are correct about channel bonding? (Choose two.)

- A. Bonding two channels together doubles the available bandwidth.
- B. Bonding two channels together doubles the required device resources.
- C. Bonding two channels together doubles the noise floor.
- D. Bonding two channels together doubles the number of available channels.

Answer: A,B (LEAVE A REPLY)

Explanation

Channel bonding combines two adjacent channels to create a wider channel, effectively doubling the available bandwidth. However, this also doubles the required device resources such as power and processing.

NEW QUESTION: 26

What are two ways to access Marvis? (Choose two.)

- A. Use the conversational assistant.
- B. Use Insights.
- C. Use config templates.
- D. Use Actions.

Answer: A,B (LEAVE A REPLY)

Explanation

Two ways to access Marvis are by using the conversational assistant and by using Insights. So the correct answers are A. Use the conversational assistant and C. Use Insights.

NEW QUESTION: 27

Which two statements are correct about Juniper Mist Dynamic Packet Capture? (Choose two.)

- A. No configuration is necessary for Mist's Dynamic Packet Capture.
- B. It is automatically attached to a client event displayed on the Insights page.
- C. It must be globally configured at the organization level.
- D. It is automatically attached to the Affected Items list in the Successful Connects SLE.

Answer: A,B ([LEAVE A REPLY](#))

Explanation

Two correct statements about Juniper Mist Dynamic Packet Capture are that no configuration is necessary for Mist's Dynamic Packet Capture and it is automatically attached to a client event displayed on the Insights page. So the correct answers are A. No configuration is necessary for Mist's Dynamic Packet Capture and B. It is automatically attached to a client event displayed on the Insights page.

NEW QUESTION: 28

Which access points (APs) will be considered for inclusion in the AP Offline Marvis Action?

- A. all APs assigned to sites that have connected to the cloud previously
- B. all APs assigned to sites
- C. all APs in inventory
- D. all purchased APs

Answer: ([SHOW ANSWER](#))

Explanation

The AP Offline Marvis Action will consider all APs assigned to sites that have connected to the cloud previously for inclusion. So the correct answer is A. all APs assigned to sites that have connected to the cloud previously.

NEW QUESTION: 29

You have received a Marvis Actions Missing VLAN notification.

In this scenario, where is the problem?

- A. The gateway is missing the VLAN.
- B. A client is missing the VLAN.
- C. A switch is missing the VLAN.
- D. An access point is missing the VLAN.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 30

Click the Exhibit button.

A user opened a ticket. Upon troubleshooting, you determine that frequent roaming is the root cause of the problem.

Referring to the exhibit, which statement describes the roaming issue that the client is experiencing?

- A. There are frequent roams between different protocols.
- B. There are frequent roams between different bands.
- C. There are frequent roams between different WLANs.
- D. There are frequent roams between different access points.

Answer: D (LEAVE A REPLY)

Explanation

The exhibit shows a graph of the client's roaming history over time. The x-axis represents the time and the y-axis represents the access point ID. Each dot on the graph indicates a roam event where the client switched from one access point to another.

The graph shows that the client roamed between different access points multiple times within a short period of time. This indicates that the client was experiencing frequent roams between different access points, which could affect its network performance and user experience.

NEW QUESTION: 31

Asset tracking using Mist-supported third-party BLE beacons has been installed in a warehouse. The BLE beacons were configured using their manufacturer-supplied configuration utility and BLE was properly configured for the site settings. When the warehouse floor plan is opened in Live View, the third-party beacons are not shown.

Which two statements describe causes for this issue? (Choose two.)

- A. The Show assets check box has not been selected in Live View.
- B. Marvis was not enabled for the site.
- C. The Locate this Client as an Asset check box has not been selected at the BLE client level.
- D. The APs are installed at 19 feet from the floor, above the recommended 15 feet.

Answer: (SHOW ANSWER)

Explanation

According to the Mist documentation¹, asset tracking is a service that allows you to find key assets and people with detailed analytics based on their location using Mist-supported third-party BLE beacons. To enable asset tracking, you need to configure both the BLE beacons and the Mist cloud settings.

The Show assets check box is a setting in Live View that allows you to display or hide the assets on the floor plan². If this check box is not selected, you will not be able to see the third-party beacons on Live View.

The Locate this Client as an Asset check box is a setting at the BLE client level that allows you to treat a BLE client as an asset for location purposes³. If this check box is not selected, you will not be able to track the BLE client as an asset.

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NEW QUESTION: 32

Which two fields are required when creating a new site? (Choose two.)

- A. RF template
- B. site name
- C. location
- D. time zone

Answer: B,C (LEAVE A REPLY)

NEW QUESTION: 33

Click the Exhibit button.

Users are occasionally having problems connecting to the Internet using Wi-Fi. You suspect possible interference from a neighboring Wi-Fi network.

Referring to the exhibit, which Wi-Fi Assurance SLE and classifier would provide information about this issue?

- A. Throughput and Network Issues
- B. Capacity and Non Wi-Fi Interference
- C. Coverage and Weak Signal
- D. Capacity and Wi-Fi Interference

Answer: D (LEAVE A REPLY)

Explanation

The Wi-Fi Assurance SLE and classifier that would provide information about possible interference from a neighboring Wi-Fi network are Capacity and Wi-Fi Interference.

I hope this helps! Do you have any further q

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