Avaya

Exam 7691X

Avaya Mobility Networking Solutions Troubleshooting and Maintenance

Verson: Demo

[Total Questions: 10]

Question No : 1

A customer wants to implement QoS on an Avaya WLAN.

Which three practices need to be followed? (Choose three.)

A. Use separate Radios for the same networks.
B. Use as few SSIDs as possible.
C. Prioritize voice and video traffic over general data traffic.
D. Device density ratio must be less than 40.
E. Apply the QoS policies to the VLANs configured on the APs.

Answer: B,C,E

Question No : 2

Refer to the exhibit.

```
Diagnostic file already exists. It will be overwritten
Do you want to proceed? [yes/no]: yes
Generating diagnostic log file ........................OK
```
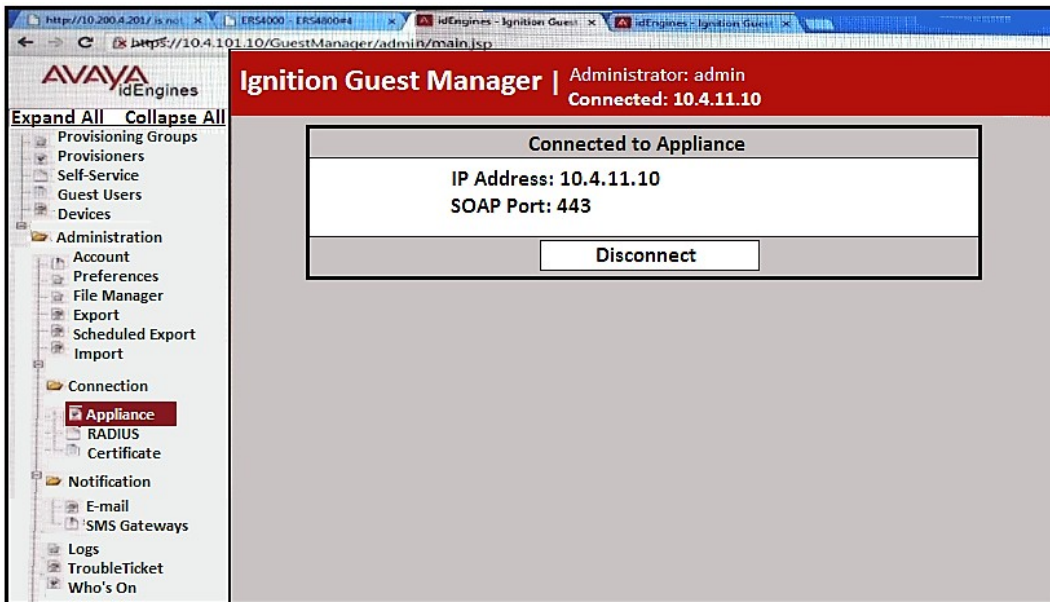
Which CLI command is used to obtain the Wireless Access Point diagnostic log shown in the exhibit?

A. runtest > diagnostics
B. runtest > diagnostic-log
C. runtest > diagnosticlogs
D. runtest > diagnostics-log

Answer: B

Question No : 3

Refer to the exhibit.

What information can be determined about Guest Manager?

A. It is connected to AAA Server.
B. It is connected to Ignition Server.
C. It is connected to External Radius Server.
D. It is connected to Domain Controller.

Answer: A

Question No : 4

Which three advanced RF capabilities of WLAN 9100 will let you optimize your wireless spectrum to ensure a high quality of user experience for your Wi-Fi users? (Choose three.)

A. Bonjour Optimization
B. Honeypot Support
C. Software Programmable Radios
D. Load sharing across Radios
E. High Availability across Radios

Answer: A,C,D
Explanation:
Avaya WLAN 9100 improves the user experience by maximizing the use of RF resources.
Whether you require roaming assistance for sticky clients, Bonjour optimization,

softwareprogrammable radios, load balancing across radios, or HoneyPot support, the advanced RF capabilities of WLAN 9100 will let you optimize your wireless spectrum to ensure a high quality user experience for your mobile users.

Question No : 5

In the customer network, clients connected to the Access Point can access the Internet, but they cannot communicate locally.

What is the problem with the Access Points?

A. The Access Point SSID has the inter-station filter configured.
B. The clients are not in the proper wireless zone or range.
C. All the interfaces on the switch are port protected.
D. The clients are not authenticated via Ignition Dashboard.

Answer: C

Question No : 6

A customer of Avaya is using WLAN 9100s, and they are experiencing intermittent connectivity issues and delay when associating to Access Points.

Given these problems identified by the customer:

- Wireless client stations like tablets, laptops, Android telephones and iPhones are taking very long time in connecting to SSIDs, and poor performance is observed once connected to the network.

- Wireless client stations like tablets, laptops, Android telephones and iPhones are not getting reassociated to neighboring Access Point, though the signal strength is weak.

- Some wireless client stations are unable to browse after connecting to the SSID_

Which two corrective actions should be taken to resolve these problems? (Choose two.)

A. Optimize channel allocation via WOS, or WMI.
B. Verify there is no co-channel interference.
C. Restart all the Access Points where users are connected.
D. Increase the RF signal strength to maximum recommended value.
E. Change the SSIDS of the Access Points and restart the Access Points.

Answer: B,D

Question No : 7

You have deployed a WLAN solution in an enterprise.

To ease fault detection and management, which two configuration recommendations do you need to know? (Choose two.)

A. details of WOS platform to notify critical alarms
B. details about Wireless Authentication Protocols
C. details about NTP Servers
D. details of System Hostnames

Answer: B,D

Question No : 8

Which on-premise product provisions, manages, and controls guest users and BYOD access, with minimal to no assistance from IT?

A. Ignition Access portal
B. Avaya CNP
C. Ignition Guest manager
D. Wireless Orchestration System

Answer: C

Question No : 9

Which command is used to factory reset a standalone Wireless Access Point from CLI?

A. yourAP# reset
B. yourAP# configureyourAP# reset
C. yourAP# configureyourAP# wapreset
D. yourAP# configureyourAP# apreset

Answer: C

Question No : 10

Refer to the exhibit.

RADIUS AAA Summary	TACACS+AAA Summary	Guest Manager AAA Summary

+ User Authentication/Authorization Activity (last 200 records)   ✓ Auto-Refresh

Succeeded   **Failed**

Timestamp	User/ MAC	Device Name	Device Type	Device Sub Type	Authentica tor	Policy Rule	Directory	Auth Protocol
2016-12-01 10:20:23	64A7DD 012325	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-12-01 10:19:41	64A7DD 012324	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-12-01 10:03:26	64A7DD 012325	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-12-01 10:02:47	64A7DD 012324	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-12-01 10:01:13	64A7DD 0337F2	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-12-01 10:01:13	64A7DD 0337F1	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-12-01 08:29:54	64A7DD 012325	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-12-01 08:29:23	64A7DD 012325	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-12-01 08:28:39	64A7DD 012324	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-12-01 08:28:39	64A7DD 0337F2	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-12-01 08:28:39	64A7DD 0337F1	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-11-30 16:40:59	64A7DD 012325	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-11-30 16:40:54	64A7DD 012324	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-11-30 16:40:54	64A7DD 0337F2	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-11-30 16:40:54	64A7DD 0337F1	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-11-30 16:33:31	64A7DD 012325	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-11-30 16:32:58	64A7DD 012324	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-11-30 16:32:57	64A7DD 0337F1	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-11-30 16:32:57	64A7DD 0337F2	64A7DD 012325	FA client	wlan-9100	4850-IDE4	rule2		NONE/MAC_ AUTH
2016-11-30 13:46:41	ide4				10.4.10.30	Example -Allow- Rule	ADstore1	NONE/PAP

When troubleshooting the Wireless Access Points, what information can be determined from the exhibit?

A. There are 30 Access Points which are currently monitored by IDE.
B. The Access Points are authenticated through Active Directory (AD).
C. The Access Points are authenticated using Ignition Server (Radius Server).
D. The Access Points are authenticated using Ignition Server (Tacacs + Server).

Answer: C