

Exam : HPE6-A80

Title: Aruba Certified DesignExpert Written Exam

Version : DEMO

1.A retailer wants to add a wireless network to its stores to provide guest access. The store has wired POS systems which the customer will now replace with wireless systems.

What is one Important security action that the wireless solution supports to comply with PCI DSS?

A. Use test-practice, factory default settings for security settings and login credentials.

B. Implement TKIP encryption on the wireless network used by POS devices.

C. Impose mandatory clean up periods to delete records of user access to controllers

D. Enforce role-based access control on administrators who access controllers

Answer: A

2.Refer to the exhibit.

Quotation - Composit	te View				
Quote View					
	@ +	x •			
Quotation Browser $ \mathfrak{q} imes$	Line#	Part Number		Description	Manufacturer
Views Filters	1.00	JW736A		Aruba 7205 (US) 2-port 10GBASE-X (SFP+) Controller	Hewlett Packard Enter
🔹 - Composite -	1.01	H3CW3E		Aruba 1Y FC NBD Exch 7205 Controller SVC [for JW736A]	Hewlett Packard Enter
Site 1	1.02	JW091A		SFP-10GE-SR 10GBASE-SR SFP+ 850nm Pluggable LC Conn	Hewlett Packard Enter
	2.00	JL323A		Aruba 2930M 40G 8 Smart Rate PoE+ 1-slot Switch	Hewlett Packard Enter
	2.01	HT6U1E		HPE 3Y FC 4H Exch Aruba2930MSRPOE SVC [for JL323A]	Hewlett Packard Enter
	2.02	JL086A		Aruba X372 54VDC 680W Power Supply	Hewlett Packard Enter
	2.03	JL086A	ABA	INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter
	2.04	JL325A		Aruba 2930 2-port Stacking Module	Hewlett Packard Enter
	2.05	JL083A		Aruba 3810M/2930M 4SFP+ MACsec Module	Hewlett Packard Enter
	2.06	39150D		Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter
	3.00	J9821A		Aruba 5406R zl2 Switch	Hewlett Packard Enter
	3.01	H1MT0E		HPE 3Y FC 24x7 Aruba 5406R zl2 Switc SVC [for J9821A]	Hewlett Packard Enter
	3.02	U4832E		HPE Networks 54xx/82xx zl Startup SVC [for J9821A]	Hewlett Packard Enter
	3.03	J9828A		Aruba 5400R 700W PoE+ zl2 PSU	Hewlett Packard Enter
	3.04	J9828A	ABA	INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter
	3.05	J9993A		Aruba 8p 1G/10GbE SFP+ v3 zl2 Mod	Hewlett Packard Enter
	3.06	J9150D		Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter
	3.07	J4858D		Aruba 1G SFP LC SX 500m MMF Transceiver	Hewlett Packard Enter
	3.08	J9996A		Aruba 2p 40GbE QSFP+ v3 zl2 Mod	Hewlett Packard Enter
	3.09	JL308A		Aruba 40G QSFP+ LC BiDi 150m MMF 2-strand Transceiver	Hewlett Packard Enter
	4.00	JH234A		HPE X242 40G QSFP+ to QSFP+ 1m DAC Cable	Hewlett Packard Enter

The network architect has created the 60M shown in the exhibit tor a complete new wired ana wireless solution for a customer. This solution the customer wants to discover and manage every component or the network in Airwave, including twins, MCS, APS, and switches.

How many AirWave licenses dees the architect need to add?

- A. 30
- B. 222
- C. 7122
- D. 6930

Answer: A

3.An indoor basKetbail stadium has 5.000 seats in two rings:

•. The stadium has a ceiling height of GO feet (18 m).

• There is a catwalk around the perimeter of the basketball court, between the court and the seating areas.

• This catwalk is 40 feet (12 m) from the floor.

- There are two scoreboards at either end of the stadium.
- •. The construction of the stadium is concrete and sleet.
- The customer does not want an under-seat, picoceli deployment.

Which AP model is appropriate to provide coverage in the main stadium bawl?

- A. AP-577
- B. AP-555
- C. AP-575
- D. AP-505
- Answer: A

4.A network architect needs to plan quality of service (QoS) for a hospital network.

Which of these applications should receive the highest priority?

- A. streaming IPTV in lobbies
- B. cloud-based scheduling software
- C. MRI image transfer
- D. wireless voice communicator devices

Answer: B

5.Refer to the exhibit.

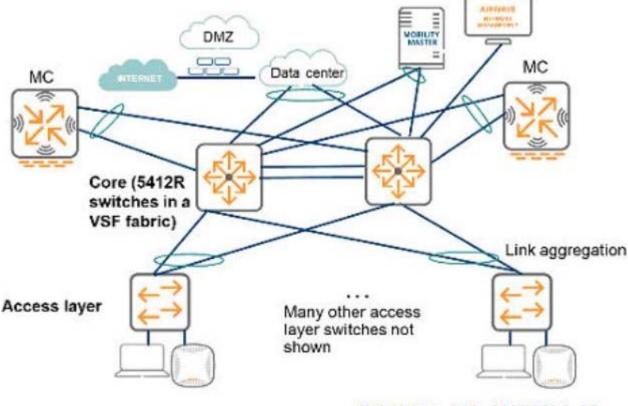


Exhibit: A49.01114316-12

The exhibit shows the design for an existing network. The customer intends to replace the current Core switches with two Aruba 8400 switches.

What are two points that the architect should ensure that the customer understands? (Select two.) A. The 8400 switches do not support VSF.

- B. The 8400 switches cannot be monitored by AirWave.
- C. The 8400 switches run different software than the 5400R switches.
- D. The 8400 switches have a smaller ARP table than the 540OR switches.
- E. The 8400 switches are fixed port switches.

Answer: C,D