

HPE6-A47^{Q&As}

Designing Aruba Solutions

Pass HP HPE6-A47 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/hpe6-a47.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by HP Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



QUESTION 1

An architect plans 12 APs for an auditorium that is 325 square meters (3, 498 square feet). Each AP has one 2.4 GHz radio and one 5 GHz radio. Both types of radios use 20 MHz channels.

Assume that DFS channels can be used in this design.

How many 5 GHz collision domains does this design provide?

- A. 1
- B. 6
- C. 12
- D. 25

Correct Answer: B

QUESTION 2

Refer to the exhibit.

Exhibit 1 shows the logical plan, and Exhibit 2 shows the BOM created with IRIS. An architect plans to propose two 5406Rzl switches as a VSF fabric for a campus network core. Which issue with the plan should the architect correct?

Exhibit 2

Line#	Part Number	Description	Manufacturer	Unit Price	Quantity	Total	Price List
1.00	J9821A	Aruba 5406R z12 Switch	Hewlett Packard Enter...	\$2,419.00	2	\$4,838.00	USA Price List (USD)
1.01	H1MT0E	HPE 3Y FC 24x7 Aruba 5406R z12 Switc SVC [for J9821A]	Hewlett Packard Enter...	\$4,094.00	2	\$8,188.00	USA Price List (USD)
1.02	U4832E	HPE Networks 54xx/B2xx z1 Startup SVC [for J9821A]	Hewlett Packard Enter...	\$2,325.00	2	\$4,650.00	USA Price List (USD)
1.03	J9828A	Aruba 5400R 700W PoE+ z12 PSU	Hewlett Packard Enter...	\$799.00	2	\$1,598.00	USA Price List (USD)
1.04	J9828A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...	incl.	2		
1.05	J9996A	Aruba 2p 40GbE QSFP+ v3 z12 Mod	Hewlett Packard Enter...	\$6,799.00	4	\$27,196.00	USA Price List (USD)
1.06	J9538A	HPE 8-port 10GbE SFP+ v2 z1 Module	Hewlett Packard Enter...	\$4,799.00	4	\$19,196.00	USA Price List (USD)
2.00	JH234A	HPE X242 40G QSFP+ to QSFP+ 1m DAC Cable	Hewlett Packard Enter...	\$419.00	2	\$838.00	USA Price List (USD)
Quote Total						\$66,504.00	

- A. Add two QSFP+ MP0 SR4 transceivers.

- B. Change the v2 modules to v3 modules.
- C. Add stacking modules and cables.
- D. Change the power supply type.

Correct Answer: B

QUESTION 3

A customer has a small office building that needs approximately 32 APs. The solution must support basic rogue AP detection and provide a stateful firewall with role-based policies. The customer would like the simplest, most cost-effective deployment that meets their needs.

What should the architect recommend?

- A. Aruba remote APs
- B. Aruba campus APs and a Virtual Mobility Controller
- C. Aruba Instant APs
- D. Aruba campus APs and an Aruba 7005 Mobility Controller

Correct Answer: D

QUESTION 4

A customer needs an 802.11ac upgrade for an office with cubicles. The customer states that, because they planned locations for the existing 802.11n APs so that there are no coverage holes, they will simply deploy the new 802.11ac APs in the same location as the existing APs. The customer plans to support mobile devices in addition to laptops.

What should the architect explain about why a site survey is desirable to determine the optimal locations for the new APs?

- A. An 802.11ac deployment typically works better with side-mounted, rather than ceiling-mounted, APs, and a site survey will help determine the new mounting locations.
- B. The new 802.11ac deployment should have a capacity-based design for the best performance, but the existing deployment sounds like a coverage-based design.
- C. 802.11ac AP radios tend to be more sensitive to 2.4 GHz interference than 802.11n APs, so the architect needs to search for all potential sources of such interference.
- D. 802.11ac APs can support a higher density of clients, so they can be deployed farther apart than the APs in most existing 802.11n deployments.

Correct Answer: A

QUESTION 5

An architect proposes Aruba 2930F switches, which do not have OOBM ports. The customer wants to follow best practices for network management security.

Which guideline can the architect follow?

- A. Assign access layer switches IP addresses on a VLAN that is dedicated for switch management.
- B. Ensure that DHCP is enabled on only the switch Default VLAN.
- C. Ensure that Telnet is enabled and set to listen on production VLANs.
- D. Assign switches static IP addresses on the same VLAN on which APs are deployed.

Correct Answer: C

[HPE6-A47 PDF Dumps](#)

[HPE6-A47 VCE Dumps](#)

[HPE6-A47 Braindumps](#)