Question 1

What should an architect use as a guideline to determine when to define another VLAN for wireless devices?

Options:

A- the WLAN or SSID, with a different VLAN for each SSID

B- the AP deployment, with a different VLAN for each AP that is deployed

C- the number of devices, with a different VLAN for each 250 devices

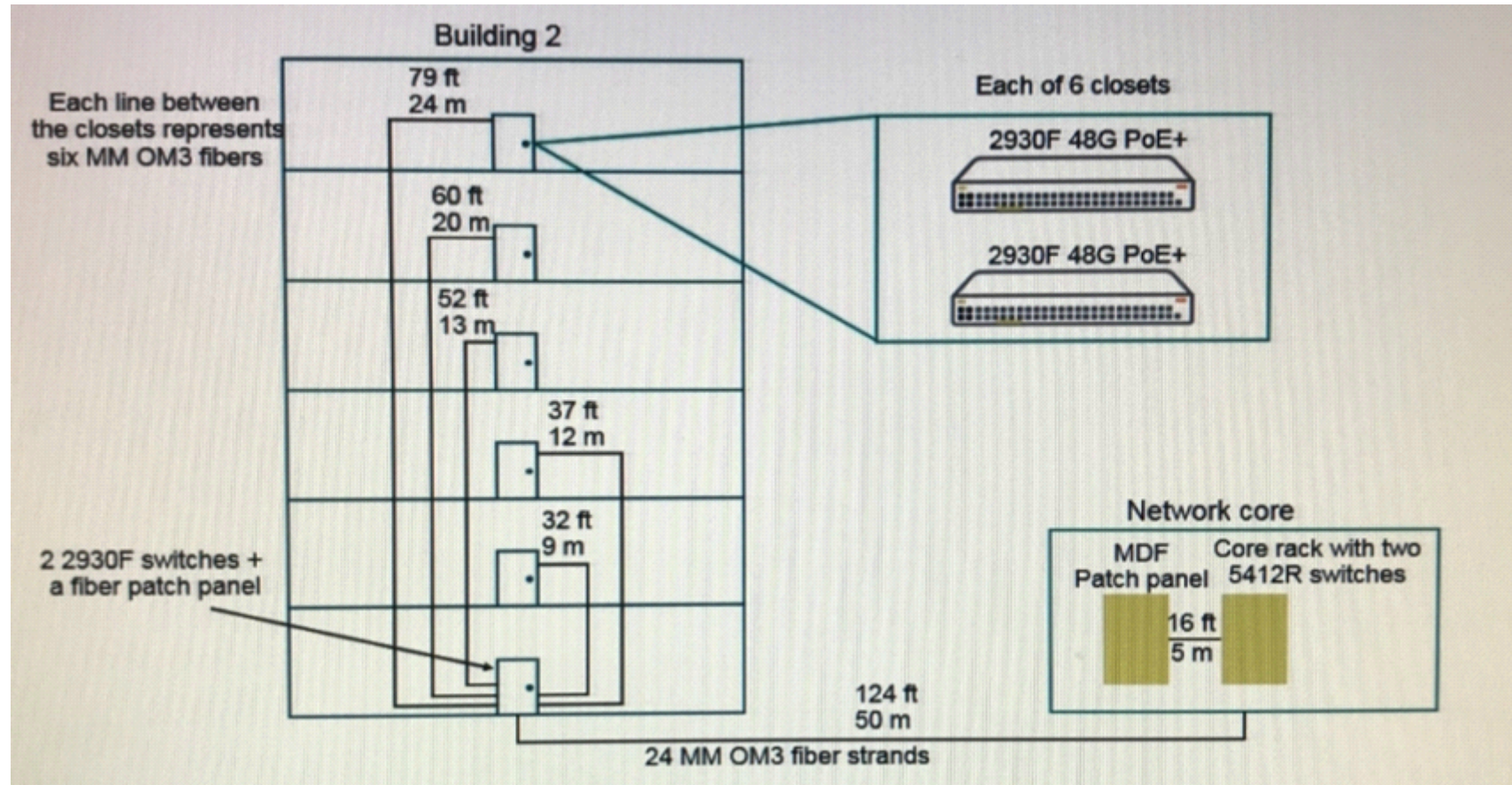**D-** the employee roles, with a different VLAN for each role or department

Answer:

D

Question 2

Refer to the exhibit.

Building 2

Each line between the closets represents six MM OM3 fibers

79 ft
24 m

60 ft
20 m

52 ft
13 m

37 ft
12 m

32 ft
9 m

2 2930F switches + a fiber patch panel

124 ft
50 m

24 MM OM3 fiber strands

Each of 6 closets

2930F 48G PoE+

2930F 48G PoE+

Network core

MDF   Core rack with two
Patch panel   5412R switches

16 ft
5 m

The exhibit shows the current plan for a wired network upgrade.

As much as possible, the customer wants to flatten the architecture and avoid recabling. However, each

Building 2 switch must also maintain connectivity to the core if one link fails. What should the architect propose

to meet the customer requirements?

A- Use two additional 2930F switches to act as an aggregation layer for Building 2; connect them to the core on 40 GbE connections.

B- Connect each Building 2 switch directly to the core on a single fiber strand through the use of SFP+-SR transceivers.

C- Combine the switches in each Building 2 closet as a VSF fabric; establish two 10 GbE connections to the core per fabric.

D- Extend additional fiber between the buildings so that each Building 2 switch can have a direct 10 GbE connection to the core.

Answer:

C

Question 3

Question Type: **MultipleChoice**

A customer requires high availability for wireless services, including stateful failover for user connections if the

Mobility Controller (MC) that handles the user traffic fails. What is the requirement for the design?

Options:

A- MCs are deployed in a cluster, and they are on the same VLAN

B- MCs are distributed across each VLAN on which APs are deployed and have VRRP enabled.

C- MCs have a standby master IP address assigned to them.

D- MCs have enough licenses to support the APs for which they are active and standby MC.

Answer:

B

Question 4

Question Type: **MultipleChoice**

A customer has several clusters of Aruba 325 Instant APs. The customer is happy with the performance of the

current APs, but would like to add a Mobility Controller (MC). What should the architect propose?

Options:

A- the purchase of Universal APs that are the same modes as the current APs.

B- Aruba ClearPass to onboard the APs as campus APs in the new MC-based deployment

C- conversion of the existing Instant APs to campus APs (CAPs)

D- a Virtual Mobility Controller (VMC) which can be licensed to control Instant APs

Answer:

D

Question 5

Question Type: **MultipleChoice**

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?

Options:

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.

Answer:

C

Question 6

Question Type: MultipleChoice

An architect plans 128 APs to support 12,800 devices in a very high density (VHD) design. The customer

requires high availability, so the architect plans to recommend a pair of controllers. What is one reason to

recommend 7210 controllers rather than 7205 controllers for this deployment?

Options:

A- the need for high speed 10 GbE ports

B- the need for clustering

C- the number of devise required

D- the number of APs required

Answer:

C

Question 7

Question Type: **MultipleChoice**

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?

Options:

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

Answer:

D

Question 8

Question Type: MultipleChoice

A customer needs a wireless solution upgrade. Among the devices that need wireless access are printers.

What information about the printers does the architect need to plan the wireless solution? (Select two.)

Options:

A- whether the printers are physically locked down

B- the identify of users who need to access printers

C- whether the printers support Power over Ethernet (PoE)

D- whether the printers support 802.1X

E- the 802.11 standards supported by the printer

Answer:

C, E

Question 9

Question Type: MultipleChoice

An architect proposes an Aruba wireless solution for a customer that uses Microsoft Skype for Business. What

should be set up on the MCs, or MM, to ensure that wireless voice traffic is properly prioritized?

Options:

A- Firewall policies and SDN to mark voice

B- Broadcast suppression combined with AirGroup

C- Airtime Fairness set to fair-access

D- Voice-aware Layer 3 roaming

Answer:

D

To Get Premium Files for HPE6-A47 Visit

For More Free Questions Visit

20% DISCOUNT