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QUESTION 1

A customer has an Aruba solution with APs, MCs, and an MM. The customer also uses AirWave and ClearPass. The customer wants to add Aruba CX Switches, which use per-user tunneled node, to the solution. How should the Aruba CX Switches integrate with the existing solution in order to determine when to tunnel device traffic to MCs?

- A. They should be managed by AirWave with SNMPv3.
- B. They should implement authentication to ClearPass.
- C. They should be directed to MCs by a DHCP or DNS server.
- D. They should be manually added as MDs in MM.

Correct Answer: C

QUESTION 2

Refer to the exhibit.

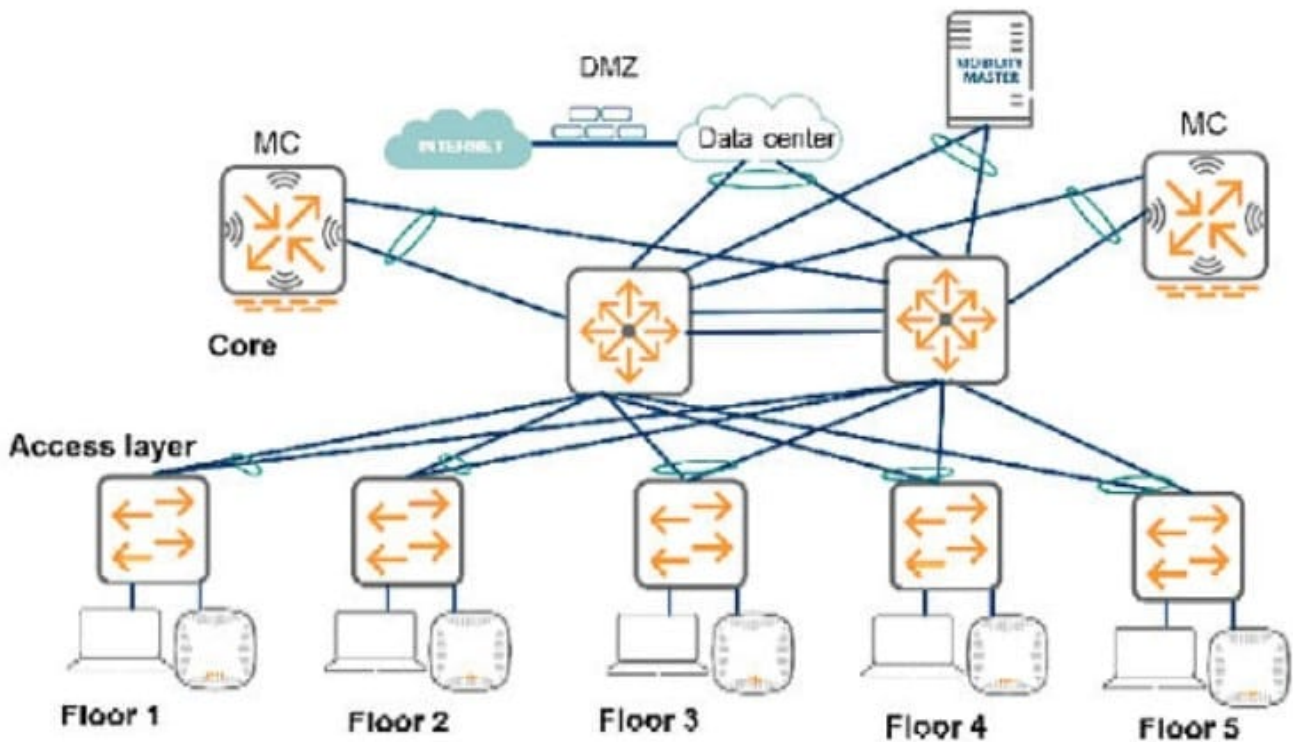


Exhibit: A49.01114316-134

The exhibit shows the topology for a new Aruba solution. The MCs are in a cluster and support all of the wireless traffic in

the network. The core switches route all traffic and support all VLANs. The access layer switches do NOT use tunneled node or dynamic segmentation.



The customer has indicated that it has these VLANS for user devices.

*

VLAN 11 for Floor 1 employee wired devices

*

VLAN 12 for Floor 2 employee wired devices

*

VLAN 13 for Floor 3 employee wired devices

*

VLAN 14 for Floor 4 employee wired devices

*

VLAN 15 for Floor 5 employee wired devices

*

VLAN 101 for all employee wireless devices

*

VLAN 102 for all guest wireless devices

In which locations should the architect plan the VLANs?

A.

VLANs 11-15 on one MC. VLANs 101 and 102 on the other MC. (Other VLANs will be used on the access layer switches.)

B.

VLANs 11-15, 101, and 102 on both MCs. (Other VLANs will be used on the access layer switches.)

C.

VLANs 11-15 on the access layer switches on the corresponding floor; VLAN 101 on one MC and VLAN 102 on the other MC

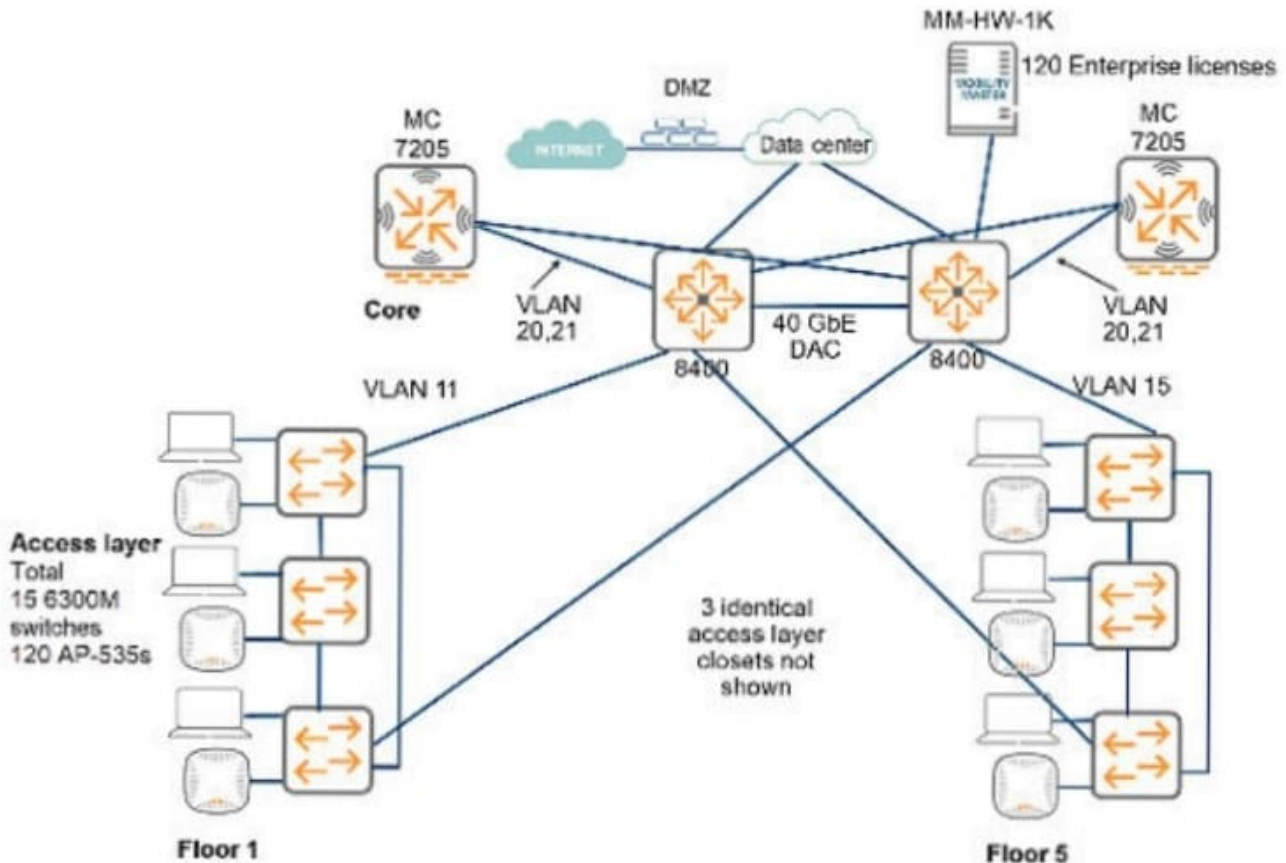
D.

VLANs 11-15 on the access layer switches on the corresponding floor; VLANs 101 and 102 on both MCs.

Correct Answer: C

QUESTION 3

Refer to the exhibit.



A customer has these availability requirements;

- loss of one controller with stateful failover and without impact on wireless client connectivity
- loss of one core switch without loss of connectivity for any endpoints or APs in the building
- loss of any one switch-to-switch or MC-to-switch link without loss of connectivity for any endpoints or APs in the building and with minimal impact on infrastructure functionality
- loss of any one access switch with minimal impact to wireless client connectivity

The exhibit shows the current plan for the topology.

Which change should the architect make to the plan to provide better support for the customers availability requirements?

- A. Add VLANs 11 and 15 to the MC connections to ensure both MCS can manage any of the APs.
- B. Add 120 additional AP licenses, so that each MC can support all the APs, even if the other MC fails.
- C. Use two 40GBE DACs between the core V3X switches for their switch links.
- D. Change the 40GbE DAC on the 8400 switch to a stacking cable with stacking module.

Correct Answer: B

QUESTION 4

Refer to the exhibit.



Line#	Part Number	Description	Manufacturer
1.00	JZ092AAE	Aruba Meridian Blue Dot Nav 1yr E-STU	Hewlett Packard Enter...
1.01	JZ095AAE	Aruba Meridian Campaigns 1yr E-STU	Hewlett Packard Enter...
Quote Total			

A stadium wants to deploy location-based services, including blue-dot wayfinding over a 200,000 square foot (58,000 sq. m) area. The customer has selected a 1 year subscription.

The exhibit shows the BOM that the architect created in iris.

Which correction should the architect make?

- A. Change the campaign subscription to a Maps subscription.
- B. Add two Maps subscriptions.
- C. Add another campaign subscription.
- D. Remove one Blue Dot Nav subscription.

Correct Answer: A

QUESTION 5

Refer to the exhibit.

A customer has an existing network with ArubaOS switches, Aruba 7205 controller, and 802.11ac APs. The customer needs a wired upgrade for their campus network and wireless upgrade with 802.11ax APs and would like to get all the functions of AP.

The customer has one building with 3 floors with the following wired devices,

*

8 printers

*

security cameras

The architect plans to propose 75 AP-535s.

The security cameras are a high definition pan-tilt-zoom with heaters for harsh environments that require more than 45 W to function,

Which exhibit shows an access switch that meets the customer needs?

A.



Option A

B.

Option B

C.

Option C

D.

Option D

Correct Answer: D



* 200 VOIP phones

* 8 printers

* security cameras

The architect plans to propose 75 AP-535s.

The security cameras are a high definition pan-tilt-zoom with heaters for harsh environments that require more than 45 W to function,

Which exhibit shows an access switch mat meets the customer needs?

Ⓐ. Quotation - Composite View

Line#	Part Number	Description	Manufacturer	Unit Price
1.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
1.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
1.2	JZ370A	AP-MNT-MP10-A AP mount bracket 10-pack A [split order]	Hewlett Packard Enter...	\$205.00
2.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
2.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
2.2	R3115A	AP-MNT-A AP mount bracket individual A: suspended ceilin...	Hewlett Packard Enter...	\$30.00
3.0	JL665A	Aruba 6300F 48G CL4 PoE 4SFP56 Switch	Hewlett Packard Enter...	\$11,199.00
3.1	JL665A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...	incl.
3.2	HRSU1E	HPE 1Y FC NBD Exch Aruba6300F 48 PoE SVC [for JL665A]	Hewlett Packard Enter...	\$559.00
3.3	H8XE6E	HPE Aruba 6x00N800x Install Swt SVC [for JL665A]	Hewlett Packard Enter...	\$1,000.00
3.4	J9150D	Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter...	\$1,040.00

Ⓑ. Quotation - Composite View

Line#	Part Number	Description	Manufacturer	Unit Price
1.0	JL726A	Aruba 6200F 48G 4SFP+ Switch	Hewlett Packard Enter...	\$5,219.00
1.1	JL726A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...	incl.
1.2	HR1E2E	Aruba 1Y FC NBD Exch 6200F 48G SVC [for JL726A]	Hewlett Packard Enter...	\$214.00
1.3	H8XE6E	HPE Aruba 6x00N800x Install Swt SVC [for JL726A]	Hewlett Packard Enter...	\$1,000.00
1.4	J9150D	Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter...	\$1,040.00
2.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
2.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
2.2	JZ370A	AP-MNT-MP10-A AP mount bracket 10-pack A [split order]	Hewlett Packard Enter...	\$205.00
3.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
3.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
3.2	R3115A	AP-MNT-A AP mount bracket individual A: suspended ceilin...	Hewlett Packard Enter...	\$30.00
Quote Total				

Ⓒ. Quotation - Composite View

Line#	Part Number	Description	Manufacturer	Unit Price
1.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
1.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
1.2	JZ370A	AP-MNT-MP10-A AP mount bracket 10-pack A [split order]	Hewlett Packard Enter...	\$205.00
2.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
2.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
2.2	R3115A	AP-MNT-A AP mount bracket individual A: suspended ceilin...	Hewlett Packard Enter...	\$30.00
3.0	JL659A	Aruba 6300M 48SR5 CL6 PoE 4SFP56 Switch	Hewlett Packard Enter...	\$15,499.00
3.1	HL6F6E	HPE 1Y FC NBD ExchAruba6300M48P SRPoESVC [for JL65...	Hewlett Packard Enter...	\$784.00
3.2	H8XE6E	HPE Aruba 6x00N800x Install Swt SVC [for JL659A]	Hewlett Packard Enter...	\$1,000.00
3.3	JL086A	Aruba X372 54VDC 680W Power Supply	Hewlett Packard Enter...	\$749.00
3.4	JL086A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...	incl.
3.5	J9150D	Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter...	\$1,040.00
Quote Total				

Ⓓ. Quotation - Composite View

Line#	Part Number	Description	Manufacturer	Unit Price
1.0	JL728A	Aruba 6200F 48G Class4 PoE 4SFP+ 740W Switch	Hewlett Packard Enter...	\$7,449.00
1.1	JL728A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...	incl.
1.2	HL2K8E	Aruba 1Y FC NBD Exch 6200F 48G 740POESVC [for JL728A]	Hewlett Packard Enter...	\$356.00
1.3	H8XE6E	HPE Aruba 6x00N800x Install Swt SVC [for JL728A]	Hewlett Packard Enter...	\$1,000.00
1.4	J9150D	Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter...	\$1,040.00
2.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
2.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
2.2	JZ370A	AP-MNT-MP10-A AP mount bracket 10-pack A [split order]	Hewlett Packard Enter...	\$205.00
3.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
3.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
3.2	R3115A	AP-MNT-A AP mount bracket individual A: suspended ceilin...	Hewlett Packard Enter...	\$30.00
Quote Total				



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200 VOIP phones

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