

Testpassport**Q&A**



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Exam : HPE4-A52

Title : Aruba Certified Campus
Access Switching Expert
Practical Exam

Version : DEMO

1.You are tasked to configure a VSX pair between two Aruba CX switches. Configure both switches with multi-chassis LAG on interface 1/1/1 and use VLAN 10 for the ISL.

A. See the Explanation.

Answer: A

Explanation:

1. On both switches, enter VSX mode:

vsx

inter-switch-link lag 100

peer-link lag 100

keepalive vlan 10 source 1.1.1.1 destination 1.1.1.2

2. Create LAG 100:

interface lag 100

no shutdown

vlan trunk native 1

vlan trunk allowed all

3. Add interface 1/1/1 to LAG:

interface 1/1/1

lag 100

4. Enable VSX: vsx enable

2.Configure VSF on two Aruba 2930F switches connected via ports 1/1/49 and 1/1/50.

A. See the Explanation.

Answer: A

Explanation:

1. On switch 1:

vsf member 1 link 1 1/1/49

vsf member 1 link 2 1/1/50

vsf enable domain 10

write memory

reload

2. On switch 2:

vsf member 2 link 1 1/1/49

vsf member 2 link 2 1/1/50

vsf enable domain 10

write memory

reload

3.Verify and troubleshoot a VSX synchronization issue between two CX switches.

A. See the Explanation.

Answer: A

Explanation:

1. Run the command: show vsx status

2. Confirm ISL and Keepalive are both UP.

3. If Sync status is Not Synchronized:

- o Check VLAN configuration consistency.
- o Check the LAG interface configuration using:
show interface lag 100

4. Run:

show vsx config-consistency
and correct any mismatches.

4.Implement Distributed LAG (MC-LAG) between a server and two Aruba CX switches in VSX.

A. See the Explanation.

Answer: A

Explanation:

1. On each VSX switch, configure:

interface lag 200 multi-chassis

vlan trunk native 1

vlan trunk allowed all

2. Add uplink interface to LAG:

interface 1/1/2

lag 200

no shutdown

3. On the server side, configure LACP with both links into same bond.

4. Verify LAG:

show lacp interface

5.Configure VSX using best practices with separate management VRF.

A. See the Explanation.

Answer: A

Explanation:

1. Create management VRF: vrf attach mgmt

2. Set up keepalive using VRF:

vsx

keepalive vrf mgmt source 10.0.0.1 destination 10.0.0.2

3. Verify via: show vsx status

4. Ensure dedicated physical path (not ISL) for keepalive traffic.