HPE6-A66 Q&As

Aruba Certified Design Associate Exam

Pass HP HPE6-A66 Exam with 100% Guarantee

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

https://www.passapply.com/hpe6-a66.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

A network architect plans to implement channel bonding in a new wireless design that involves dense deployment of APs. Which channel width would be optimal for this design?

A. 40 MHZ

B. 10MHZ

C. 20 MHz

D. 60 MHZ

Correct Answer: D

QUESTION 2

Which must you perform in IRIS to assign a device to a Design Group?

A. Right-click the device and select Set Layer Membership

B. Right-click the device and select Set Design Group

C. Drag and drop the device into the Site

D. Drag and drop the device into the Design Group

Correct Answer: D

QUESTION 3

A network architect needs to design a new wireless solution for a small company The architect estimates that about 150 APs will be required to implement a capacity design. Roaming support is required. Also, the design requires meshing to connect some of the APs to the network. The customer requires that client state synchronization be provided for real-time failover. Which solution would most cost-effectively meet these requirements?

A. lAPs in a cluster

B. FRAPs in a cluster

C. Two 7205 mobility controller and campus APs in a cluster

D. Two 7030 mobility controller and campus APs in a cluster

Correct Answer: B

QUESTION 4

A company has two buildings on a campus, where each building has three floors, which two wiring closets per floor

Assume that there will be 24 APs connected via POE+ to each wiring closet, along with 128 wired user connections.

Which backplane stacking solution will provide the necessary Ethernet port capacity for all devices on Building 1 Floor 2 and is fully meshed?

A. Two 381 OM 24-port POE+ switches and three 381OM 48-port switches per wiring closet

B. Two 2930F 24-port POE+ switches and three 2930F 48-port switches per wiring closet

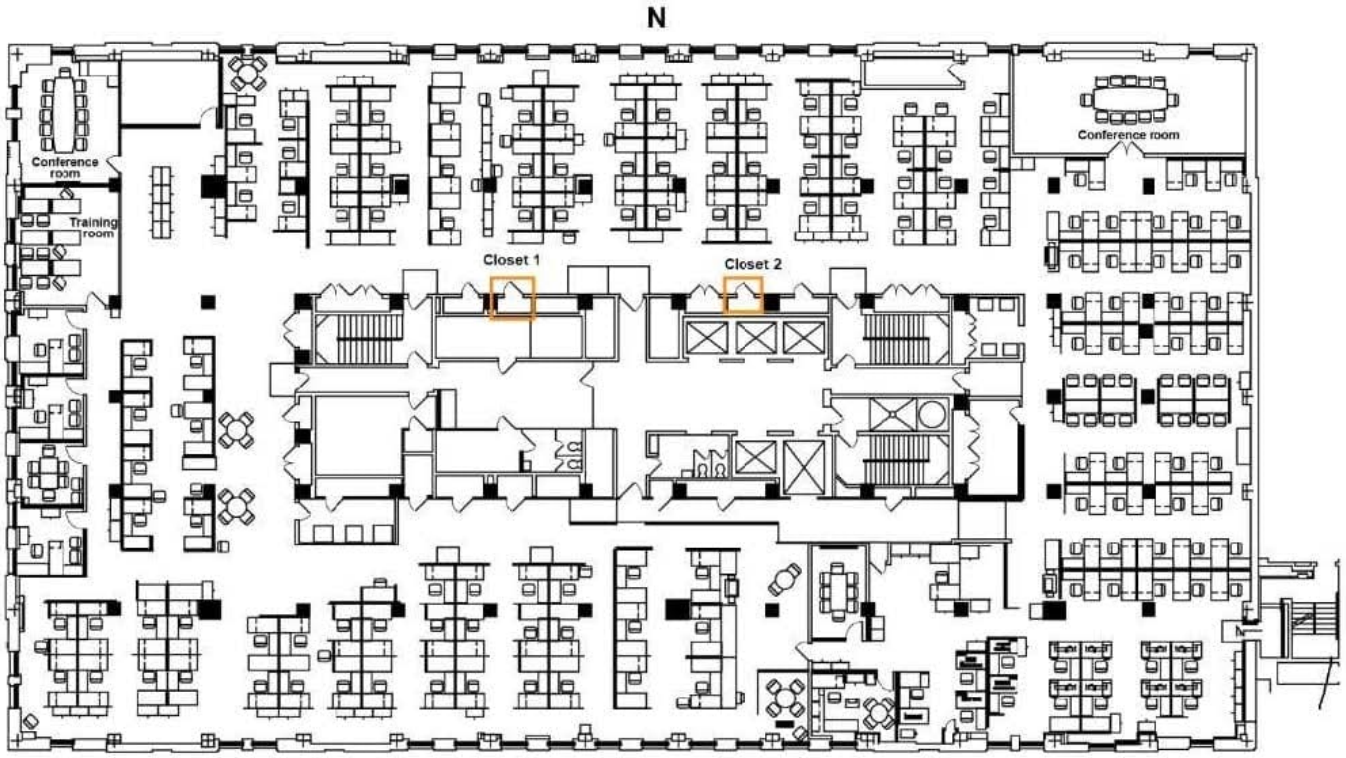
C. One 2930M 24-port POE+ switch and two 2930M 48-port switches per wiring closet

D. One 381 OM 24-port POE+ switches and two 2930M 48-port switches per wiring closet

Correct Answer: C

QUESTION 5

A network architect is given the task to design a new network solution for NewStellar Company, Inc. NewSteiiar has a main corporate campus in a business park with two adjacent buildings. The network architect has given one floor to analyze, Building 1 Floor 2, shown in the attached exhibit.



Each building has three floors and each floor is 322 x 175 feet (98 x 53 meters) for 56,350 square feet (5,235 square meters) total, which results in a total of 338,100 feet (31,410 square meters) for the entire building space. Each floor has a

central main corridor with washrooms, stairs, elevators and supply and network cabinets. There are cubicles around the perimeter of the floor. The central part main corridor\\'s dimensions contain 9,350 square feet {870 square meters).

Because of security concerns, video cameras will be installed throughout the facility. There are 16 of these per floor, 8 per wiring closet. The cameras are non-WiFi capable and require POE 802.3af- capable switch ports from which to draw

power.

A wireless capacity design is required. Assuming that wireless coverage is required across the Building 1, Floor 2, including the central area, and that half the required APs will connect to each wiring closet, approximately how many POE+

ports will be required per wiring closet for all devices that have POE or POE+ needs?

A. 30

B. 22

C. 42

D. 8

Correct Answer: A