



642-873^{Q&As}

Designing Cisco network Service Architectures (ARCH)

Pass Cisco 642-873 Exam with 100% Guarantee

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

<https://www.geekcert.com/642-873.html>

100% Passing Guarantee
100% Money Back Assurance

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

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





QUESTION 1

Which technology extends Layer 2 LANs over any network that supports IP?

- A. OTV
- B. VSS
- C. vPC
- D. VLAN

Correct Answer: A

QUESTION 2

Select and Place:

Drag the characteristic on the left to the corresponding RP model on the right.

| | |
|---|------------|
| Dynamic, utilizing link-local multicast messages which are flooded hop by hop | Static RP |
| Static, with fault tolerance utilizing with the Multicast Source Discovery Protocol | Auto-RP |
| Static, with no inherent failover or load balancing mechanism | Anycast RP |
| Dynamic, utilizing RP mapping agents with dense mode flooding | BSR |

Correct Answer:

Drag the characteristic on the left to the corresponding RP model on the right.

| | |
|--|---|
| | Static, with no inherent failover or load balancing mechanism |
| | Dynamic, utilizing RP mapping agents with dense mode flooding |
| | Static, with fault tolerance utilizing with the Multicast Source Discovery Protocol |
| | Dynamic, utilizing link-local multicast messages which are flooded hop by hop |

QUESTION 3

Which Nexus feature enables you to support server connectivity with one topology and address requirement for both high availability and high bandwidth?



- A. vPC
- B. vPC+
- C. Stackwise
- D. EvPC

Correct Answer: D

QUESTION 4

Which two design concerns must be addressed when designing a multicast implementation? (Choose two.)

- A. only the low-order 23 bits of the MAC address are used to map IP addresses
- B. only the low-order 24 bits of the MAC address are used to map IP addresses
- C. only the high-order 23 bits of the MAC address are used to map IP addresses
- D. only the low-order 23 bits of the IP address are used to map MAC addresses
- E. the 0x01004f MAC address prefix is used for mapping IP addresses to MAC addresses
- F. the 0x01005e MAC address prefix is used for mapping IP addresses to MAC addresses

Correct Answer: AF

QUESTION 5

A network engineer has implemented a looped triangle switch block design. What element must be included in the design?

- A. first hop redundancy protocol
- B. Layer 2 links between access switches
- C. single uplinks between access and distribution switches
- D. VLANs that span access switches
- E. Layer 3 links between distribution switches

Correct Answer: A



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

- 100% Guaranteed Success
- 100% Money Back Guarantee
- 365 Days Free Update
- Instant Download After Purchase
- 24x7 Customer Support
- Average 99.9% Success Rate
- More than 800,000 Satisfied Customers Worldwide
- Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.geekcert.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:



| | | |
|---|---|--|
|  <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p> |  <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p> |  <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p> |
|---|---|--|

Any charges made through this site will appear as Global Simulators Limited.
All trademarks are the property of their respective owners.
Copyright © geekcert, All Rights Reserved.