



# 642-874<sup>Q&As</sup>

Designing Cisco Network Service Architectures

**Pass Cisco 642-874 Exam with 100% Guarantee**

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

<https://www.geekcert.com/642-874.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

The network designer needs to consider the number of multicast applications and sources in the network to provide the most robust network possible. Which of the following is a consideration the designer must also address?

- A. The IGPs should utilize authentication to avoid being the most vulnerable component
- B. With SSM source or receiver attacks are not possible
- C. With Shared Trees access control is always applied at the RP
- D. Limit the rate of Register messages to the RP to prevent specific hosts from being attacked on a PIM- SM network

Correct Answer: B

---

#### QUESTION 2

Which practice is recommended when designing scalable OSPF networks?

- A. Maximize the number of routers in an area.
- B. Minimize the number of ABRs.
- C. Minimize the number of areas supported by an ABR.
- D. Maximize the number of router adjacencies.

Correct Answer: C

---

#### QUESTION 3

Which two of these are characteristics of multicast routing? (Choose two.)

- A. multicast routing uses RPF.
- B. multicast routing is connectionless.
- C. In multicast routing, the source of a packet is known.
- D. When network topologies change, multicast distribution trees are not rebuilt, but use the original path
- E. Multicast routing is much like unicast routing, with the only difference being that it has a group of receivers rather than just one destination

Correct Answer: AC

---

#### QUESTION 4

Which three options are features of IP SLAs? (Choose three.)



- A. enables verification of service guarantees
- B. dynamically adjusts QoS parameters
- C. validates network performance and metrics
- D. initiates failover for saturated links
- E. proactively identifies network related issues

Correct Answer: ACE

---

#### QUESTION 5

A company implemented VoIP in a campus network and now wants a consistent method to implement using AutoQoS. Which two parameters must be considered before AutoQoS is configured? (Choose two.)

- A. CEF must be enabled.
- B. AutoQoS is available only on routers.
- C. Traffic discovery must be performed manually.
- D. No service policy can be applied already.
- E. Manual traffic analysis must be performed.

Correct Answer: AD

[Latest 642-874 Dumps](#)

[642-874 Study Guide](#)

[642-874 Braindumps](#)



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><b>One Year Free Update</b> 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><b>Money Back Guarantee</b> 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><b>Security &amp; Privacy</b> We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information &amp; 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.