

Free PDF Nokia - 4A0-113—Efficient Latest Learning Material



Practice Exam Questions for: Nokia OSPF Routing Protocol (exam number: 4A0-113)

The following questions will test your knowledge and prepare you for the Nokia OSPF Routing Protocol written exam. Compare your responses with the Answer Key at the end of the document.

1. Which of the following statements about the output in the exhibit is FALSE?

The image shows a screenshot of a Nokia router's configuration output. The title is "show ip ospf interface". The output lists the configuration for the "system" interface. It shows that the interface is configured with IPv6 address 2001:db8:1:100::1/128, and it is configured for IPv4 and IPv6. The output also shows that the interface "toR2" is configured with a global unicast IPv6 address, and the interface "toR3" is not configured with a global unicast IPv6 address.

| Interface Name | Addr | Spn (v4/v6) | Mode | IPv6 (v4/v6) Prefix |
|----------------|-----------------------|-------------|---------|---------------------|
| system | 2001:db8:1:100::1/128 | IPv4/IPv6 | Network | system |
| toR2 | 2001:db8:1:100::1/128 | IPv4/IPv6 | Network | toR2 |
| toR3 | 2001:db8:1:100::1/128 | IPv4/IPv6 | Network | toR3 |

- a. The system interface is configured with IPv6 address 2001:db8:1:100::1/128.
- b. All interfaces are configured for IPv4 and IPv6.
- c. Interface "toR2" is configured with a global unicast IPv6 address.
- d. Interface "toR3" is not configured with a global unicast IPv6 address.

BTW, DOWNLOAD part of PassTorrent 4A0-113 dumps from Cloud Storage: <https://drive.google.com/open?id=1tvcIOQhiPwIVnbn9KLMSxzR2bANpKtGj>

PassTorrent has designed highly effective Nokia 4A0-113 exam questions and an online 4A0-113 practice test engine to help candidates successfully clear the Nokia OSPF Routing Protocol Exam exam. These two simple, easy, and accessible learning formats instill confidence in candidates and enable them to learn all the basic and advanced concepts required to pass the Nokia OSPF Routing Protocol Exam (4A0-113) Exam.

Nokia OSPF Routing Protocol is a widely used interior gateway protocol that provides efficient and scalable routing in large-scale networks. The protocol supports multiple network topologies and provides fast convergence in case of route failures. Nokia OSPF also supports advanced features such as route summarization, authentication, and virtual links.

OSPF is a widely used routing protocol that enables efficient and scalable routing in IP networks. It is an interior gateway protocol (IGP) that is used to distribute routing information within a single autonomous system (AS). Nokia is one of the leading providers of networking equipment, and their routers support OSPF as a routing protocol.

>> 4A0-113 Latest Learning Material <<

Free PDF Quiz Pass-Sure Nokia - 4A0-113 Latest Learning Material

Our clients come from all around the world and our company sends the products to them quickly. The clients only need to choose

the version of the product, fill in the correct mails and pay for our Nokia OSPF Routing Protocol Exam guide dump. Then they will receive our mails in 5-10 minutes. Once the clients click on the links they can use our 4A0-113 Study Materials immediately. If the clients can't receive the mails they can contact our online customer service and they will help them solve the problem. Finally the clients will receive the mails successfully. The purchase procedures are simple and the delivery of our 4A0-113 study tool is fast.

Nokia 4A0-113 Certification Exam is a comprehensive exam designed to assess the knowledge and skills of networking professionals in Nokia's OSPF routing protocol. 4A0-113 Exam is designed to test the candidates' understanding of the OSPF protocol and their ability to configure and troubleshoot OSPF networks.

Nokia OSPF Routing Protocol Exam Sample Questions (Q105-Q110):

NEW QUESTION # 105

Which of the following correctly lists the 5 OSPF packet types?

- A. Hello, link state refresh, link state update, link state acknowledgement, link state authentication.
- **B. Hello, link state update, link state request, link state acknowledgement, database description.**
- C. Hello, link state update, link state packet, link state acknowledgement, database description.
- D. Link state update, link state refresh, link state acknowledgement, database description, notification.

Answer: B

Explanation:

Comprehensive and Detailed Explanation From Exact Extract:

From Nokia 7750 SR OS OSPF Guide - OSPF Packet Formats Section:

"The five OSPF packet types are: Hello, Database Description, Link State Request, Link State Update, Link State Acknowledgement." Thus, the correct list is:

Hello

Database Description

Link State Request

Link State Update

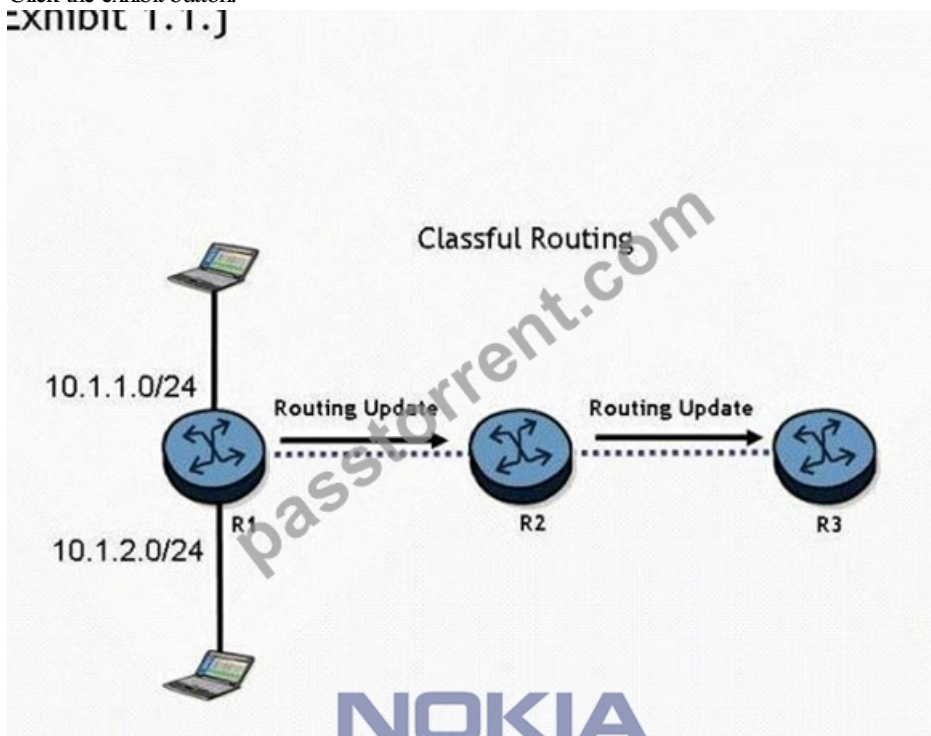
Link State Acknowledgement

Which corresponds to option D.

NEW QUESTION # 106

Click the exhibit button.

EXHIBIT 1.1.J



Routers R1, R2, and R3 are running a classful routing protocol between them. Assuming that router R1 advertises all directly connected networks, how will these networks be represented in router R3's routing table?

- A. Router R3's routing table will have one entry for 10.1.1.0/24 and one entry for 10.1.2.0/24.
- B. Router R3's routing table can only contain one of the routes, which will result in route flapping.
- C. The networks will be represented with one entry of 10.0.0.0/24 in router R3's route table.
- **D. The networks will be represented with one entry of 10.0.0.0/8 in router R3's routing table.**

Answer: D

Explanation:

According to the official Nokia exam prep documentation for classful routing logic (mirrored in the Nokia 4A0#101 study guide), routers R1, R2, and R3 run a classful routing protocol. When R1 advertises its directly connected subnets 10.1.1.0/24 and 10.1.2.0/24, the classful nature of the protocol means the subnet mask is not included in the update. The entire classful network portion is advertised instead. Since both your /24s fall within the same Class A network (10.0.0.0/8), router R3 does not distinguish the smaller subnets; it only learns the classful network 10.0.0.0/8.

From the guide:

"Routers R1, R2, and R3 are running a classful routing protocol. Router R1 advertises the directly connected networks 10.1.1.0/24 and 10.1.2.0/24. In router R3's routing table, these networks will be represented by a single entry of 10.0.0.0/8."

NEW QUESTION # 107

Which of the following statements describe the major features of OSPF? Choose two answers.

- A. Cut through forwarding
- **B. Traffic engineering extensions**
- **C. Route redistribution**
- D. Fast reroute capability
- E. Control traffic prioritization

Answer: B,C

Explanation:

Comprehensive and Detailed Explanation From Exact Extract:

From Nokia 7750 SR OS Routing Protocols Guide (OSPF Features Summary and Extensions):

C (Correct):

"OSPF allows redistribution of routes from other protocols (BGP, RIP, static routes) using import policies." D (Correct):

"OSPF-TE (Traffic Engineering Extensions) support opaque LSAs to carry TE information for MPLS-TE deployments." Incorrect options:

A: Fast reroute (FRR) is an MPLS feature, not native to OSPF.

B: OSPF does not prioritize control traffic natively.

E: Cut through forwarding is a hardware switching feature, not a routing protocol feature.

NEW QUESTION # 108

How many databases does a Link State routing protocol use?

- **A. Three**
- B. Two
- C. One
- D. Four

Answer: A

Explanation:

Comprehensive and Detailed Explanation From Exact Extract:

From Nokia 7750 SR OS Routing Protocols Guide (OSPF/IS-IS Database Architecture):

A link-state routing protocol maintains 3 key databases:

Neighbor (Adjacency) Database

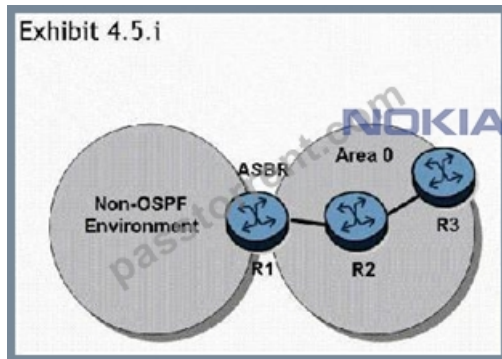
Link-State Database (LSDB)

Routing Information Base (RIB)

Thus, correct answer is C.

NEW QUESTION # 109

Click the exhibit button.



In the topology shown, router R1 is an ASBR configured to export external routes to OSPF. How many type 4 LSAs will be present in the network?

- A. One.
- **B. Type 4 LSAs are not generated in this network topology.**
- C. One for each of the external routes exported by router R1.
- D. One for each of the routers in area 0

Answer: B

NEW QUESTION # 110

.....

Braindumps 4A0-113 Pdf: <https://www.passtorrent.com/4A0-113-latest-torrent.html>

- 4A0-113 Boot Camp □ 4A0-113 Latest Mock Test □ 4A0-113 Reliable Exam Pdf □ Easily obtain (4A0-113) for free download through ► www.verifeddumps.com ◀ □ 4A0-113 Boot Camp
- Pass Guaranteed 2026 4A0-113: Nokia OSPF Routing Protocol Exam High Hit-Rate Latest Learning Material □ Enter [www.pdfvce.com] and search for □ 4A0-113 □ to download for free □ New 4A0-113 Exam Cram
- Latest 4A0-113 Exam Cost □ Free 4A0-113 Exam ✓ New 4A0-113 Exam Prep □ Easily obtain free download of { 4A0-113 } by searching on ➡ www.prepawaypdf.com □ □ 4A0-113 Boot Camp
- New 4A0-113 Exam Cram □ 4A0-113 Exam Quizzes □ New 4A0-113 Exam Cram □ Search for ► 4A0-113 ◀ and easily obtain a free download on ➡ www.pdfvce.com □ □ □ Free 4A0-113 Exam
- Accurate Nokia 4A0-113 Exam Dumps With 100% Success Rate □ Download ➡ 4A0-113 □ for free by simply entering 【 www.prepawayexam.com 】 website □ 4A0-113 Latest Mock Test
- Pass Guaranteed High-quality Nokia - 4A0-113 Latest Learning Material □ Search for ☀ 4A0-113 □ ☀ □ on 【 www.pdfvce.com 】 immediately to obtain a free download □ New 4A0-113 Exam Prep
- Free 4A0-113 Exam □ New 4A0-113 Exam Cram □ New 4A0-113 Exam Prep ☼ Easily obtain □ 4A0-113 □ for free download through □ www.exam4labs.com □ □ 4A0-113 Valid Test Pdf
- Get Authoritative 4A0-113 Latest Learning Material and Useful Braindumps 4A0-113 Pdf □ Open website □ www.pdfvce.com □ and search for (4A0-113) for free download □ 4A0-113 Boot Camp
- Latest 4A0-113 Real Exam Questions, Nokia 4A0-113 Practice Test, Nokia OSPF Routing Protocol Exam □ Go to website (www.exam4labs.com) open and search for ➡ 4A0-113 □ to download for free □ 4A0-113 Exam Quizzes
- 4A0-113 Latest Learning Material - Nokia Braindumps 4A0-113 Pdf: Nokia OSPF Routing Protocol Exam Pass Success □ □ Download □ 4A0-113 □ for free by simply entering ► www.pdfvce.com □ website □ 4A0-113 Boot Camp
- Pass Guaranteed High-quality Nokia - 4A0-113 Latest Learning Material □ Easily obtain free download of { 4A0-113 } by searching on ✓ www.torrentvce.com □ ✓ □ □ 4A0-113 Practical Information
- www.stes.tyc.edu.tw, www.renderosity.com, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, Disposable vapes

BTW, DOWNLOAD part of PassTorrent 4A0-113 dumps from Cloud Storage: <https://drive.google.com/open?id=1tvcIOQhiPwIVn9KLMSxzR2bANpKtGj>