



4A0-C04^{Q&As}

Nokia NRS II Composite Exam: OSPF version

Pass Nokia 4A0-C04 Exam with 100% Guarantee

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

<https://www.passapply.com/4a0-c04.html>

100% Passing Guarantee
100% Money Back Assurance

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

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





QUESTION 1

Which of the following about label modes on the Nokia 7750 SR is FALSE?

- A. RSVP uses downstream on demand label distribution mode.
- B. LDP uses conservative label retention mode.
- C. LDP advertises label mappings to all peers for which it might be a next-hop for a given FEC.
- D. RSVP distributes a label mapping for a FEC when it has been requested to do so.

Correct Answer: B

QUESTION 2

What are the three databases maintained by a Link State Protocol?

- A. Neighbor, adjacency, route table
- B. Neighbor, topology, forwarding
- C. Topology, routing, forwarding
- D. There are only two databases: adjacency and topology

Correct Answer: B

QUESTION 3

An SDP using GRE encapsulation is configured for an E-pipe service. The network port used by the SDP has an MTU of 8000. What value does the SDP path MTU have by default on an Nokia 7750 SR?

- A. 7958
- B. 7978
- C. 8022
- D. 8042

Correct Answer: A

QUESTION 4

Which of the following about Type 10 opaque LSAs is TRUE?

- A. Type 10 opaque LSAs are supported by IS-IS.



- B. Type 10 opaque LSAs are flooded to all areas of the routing domain.
- C. Type 10 opaque LSAs are stored in an LSDB.
- D. Type 10 opaque LSAs are used for traffic engineering support.

Correct Answer: D

QUESTION 5

An Nokia 7750 SR receives a route via an IS-IS LSP with internal reach ability, and receives the same route via an OSPF type 5 LSA. If all protocol preferences are default, which route will be installed in the route table?

- A. The route learned via IS-IS will be installed.
- B. The route learned via the OSPF type 5 LSA will be installed.
- C. Both routes will be installed, if ECMP is enabled.
- D. Both routes will be installed, regardless of whether ECMP is enabled.

Correct Answer: A

QUESTION 6

What type of OSPF router generates a type 2 LSA?

- A. Area Border Router
- B. Autonomous System Boundary Router
- C. Designated Router
- D. All routers within an OSPF area.

Correct Answer: C

QUESTION 7

On Nokia 7750 SR OS, routing information between the CE and PE can be exchanged using the following methods.

- A. ISIS, RIP, OSPF, static routes
- B. BGP, ISIS, RIP, OSPF, static routes
- C. BGP, RIP, OSPF, static routes, OSPF3
- D. ISIS, RIP, OSPF, static routes, OSPF3

Correct Answer: C



QUESTION 8

Which regular expression will match the AS Path of a route originating in remote AS 65100?

- A. ".+ 65100"
- B. "65100.+"
- C. ".* 65100.*"
- D. "65100"

Correct Answer: A

QUESTION 9

Which of the following about CSPF is TRUE?

- A. The tail-end router performs the CSPF calculation for an LSP.
- B. CSPF calculations are always performed on RSVP-TE based LSPs.
- C. The head-end router performs the CSPF calculation for an LSP.
- D. Each downstream router performs its own CSPF calculation for an LSP.

Correct Answer: C

QUESTION 10

Which of the following regarding MPLS label value assignment is FALSE?

- A. Label values may be dynamically assigned by LDP.
- B. Label values may be dynamically assigned by RSVP-TE.
- C. Label values may be reserved for special uses.
- D. Label values may be dynamically assigned by IGP.

Correct Answer: D

QUESTION 11

How are policy direction and data flow related on the Nokia 7750 SR?

- A. Import policies affect ingress data flow.
- B. Export policies affect ingress data flow.



- C. Both import and export policies affect ingress data flow.
- D. Policy direction and data flow are independent.

Correct Answer: B

QUESTION 12

Which of the following statements best describes an OSPF type 3 LSA?

- A. An OSPF type 3 LSA is an intra-area LSA, generated by the ABR only when route summarization is configured.
- B. An OSPF type 3 LSA is an inter-area LSA, generated by the ABR only when route summarization is configured.
- C. An OSPF type 3 LSA is an inter-area LSA, generated by an ASBR to describe external routes.
- D. An OSPF type 3 LSA is an inter-area LSA, generated by the ABR to describe a route to neighbors outside the area.

Correct Answer: D

QUESTION 13

Which of the following about VPRN route targets is FALSE?

- A. A route target is used to distinguish to which VRF table a prefix belongs.
- B. A route target appended to an IPv4 prefix produces a VPN-IPv4 prefix.
- C. Multiple route targets can be part of a single MP-BGP update.
- D. Route targets must be configured for VPRNs.

Correct Answer: B

QUESTION 14

Which of the following is NOT a goal of BGP routing policies?

- A. To protect external networks from instability.
- B. To communicate the architecture of an AS to external ASs.
- C. To protect the local AS and other external ASs from bad NLRI.
- D. To optimize ingress and egress traffic patterns to best serve the users of the AS.

Correct Answer: B

QUESTION 15



If an LSP needs to use an admin group, which of the following configurations is NOT required on the Nokia 7750 SR?

- A. Assign an admin group to a MPLS interface.
- B. Configure CSPF on the LSP.
- C. Configure at least one strict hop on the LSP path.
- D. Configure an "include" or "exclude" statement on the LSP path.

Correct Answer: C

[4A0-C04 PDF Dumps](#)

[4A0-C04 VCE Dumps](#)

[4A0-C04 Exam Questions](#)