

Nokia

4A0-114 Exam

**Nokia Border Gateway Protocol Fundamentals for Services
Questions & Answers
Demo**

Version: 5.0

Question: 1

Which BGP message type is used to verify connectivity during and after BGP session establishment?

- A. Hello
- B. Update
- C. Open
- D. Keep-Alive

Answer: D

Question: 2

Which of the following statements about BGP is FALSE?

- A. BGP uses Hello messages to dynamically discover BGP peers.
- B. To establish a BGP session, a TCP session must first be established between the two routers.
- C. BGP uses the OPEN message to exchange capability parameters between routers.
- D. BGP was originally designed as an exterior routing protocol.

Answer: D

Question: 3

A TCP connection fails to be established with a BGP peer. Which of the following are valid options for the BGP connection state?

- A. Idle or Connect
- B. Idle or Active
- C. Connect or Active
- D. Connect or Open Sent

Answer: C

Question: 4

A BGP session is stuck in the "Connect" state. Which of the following is the most likely reason?

- A. The remote BGP peer is properly configured but the local router is not.
- B. The local router is properly configured but the remote BGP peer is not.
- C. The BGP protocol is administratively disabled on the local router.
- D. The BGP protocol is administratively disabled on the remote BGP peer.

Answer: B

Question: 5

Which of the following statements about BGP is FALSE?

- A. Peers need to be IP reachable to establish a BGP session.
- B. Route reflectors can reduce the number of iBGP sessions required.
- C. iBGP peers have to be adjacent to each other.
- D. The multihop parameter needs to be configured when eBGP peers are not adjacent to each other.

Answer: C

Thank You For Trying 4A0-114 PDF Demo

To try our 4A0-114 Premium Files visit link below:

<https://examsland.com/latest-exam-questions/4A0-114/>

Start Your 4A0-114 Preparation

Use Coupon **EL25 for extra 25% discount on the purchase of Practice Test Software.**