

Exam : Alcatel Lucent 4A0-102

**Title : Alcatel-Lucent Border
Gateway Protocol**

Version : Demo

Important Note, Please Read Carefully

Other examsoon products

[All examsoon IT Exam Products](#)

Our products of Offline Testing Engine

Use the offline Testing engine product to practice the questions in an exam environment.

Build a foundation of knowledge which will be useful also after passing the exam.

[examsoon Testing Engine](#)

Guarantee

Examsoon provides the most competitive quality of all exams for the customers, we guarantee your success at the first attempt with only our Certification Question&Answers, if you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!.

Features

1. Comprehensive questions with complete details
2. Instant Downloadable in PDF form.
3. Verified Answers Researched by Industry Experts
4. Questions accompanied by exhibits
5. Drag and Drop questions as experienced in the Actual Exams.
6. These questions and answers are backed by our GUARANTEE.
7. Questions updated on regular basis.
8. Like actual certification exams our product is in multiple-choice questions (MCQs).

1. Which of the following are Link State protocols?

- A. BGP
- B. RIP
- C. OSPF
- D. IS-IS

Answer: CD

2. ECMP supports which of the following. Choose the best answer.

- A. 8 equal-cost paths per destination learned from any protocol
- B. 16 equal-cost paths per destination learned from any protocol
- C. 8 equal-cost paths per destination learned from the same protocol and preference
- D. 16 equal-cost paths per destination learned from the same protocol and preference
- E. 4 equal-cost paths per destination

Answer: D

3. Which of the following statements best describes the function of the RTM?

- A. From the router's route table, select the best routes to be installed in the FIB for forwarding data.
- B. Based on the metrics of the routing protocol, chose the lowest cost route to be installed in the route table.
- C. Apply the BGP route selection criteria to select the best route to be installed in the route table.
- D. Select the preferred route from the various routing protocols to be installed as the active route in the route table.
- E. Apply the assigned import and export policies to determine the routes to be advertised to the router's neighbors.

Answer: D

4. What items are carried in a typical classless routing update? Select the best answer.

- A. network address, mask and metric
- B. network address and metric

- C. prefix and mask
- D. prefix, next-hop and metric
- E. prefix and next-hop

Answer: A

5. Choose the most accurate statement about the connections between eBGP peers.

- A. eBGP peers are usually directly connected to each other.
- B. eBGP peers are always directly connected to each other.
- C. eBGP peers are never directly connected to each other.
- D. eBGP peers are usually directly connected to each other, unless they are in the same autonomous system.
- E. eBGP peers are usually not directly connected to each other, additional configuration is required if they are.

Answer: A

6. What message is issued by a neighbor as a response to a valid Open?

- A. Keepalive
- B. Open
- C. Exchange
- D. Notification
- E. Ping

Answer: A

7. Which of the following is not exchanged in a BGP Open message?

- A. BGP version number
- B. The local AS number
- C. The hold time
- D. The keepalive timer
- E. The Router ID

Answer: D

8. The state of one BGP neighbor shows Established, which of the following is false?

- A. The router has established a complete session with that neighbor.
- B. BGP can exchange update, notification and keepalive messages with that neighbor
- C. If the keepalive timer expires, the local system sends a keepalive message and restarts its keepalive timer
- D. If the local system receives a notification message, it changes its state to OpenConfirm
- E. Established is the operational state

Answer: D

9. Which of the following is a Well Known Mandatory attribute?

- A. Origin Code
- B. Local Preference
- C. MED
- D. AS Path
- E. (a) and (d)
- F. (b) and (d)

Answer: E

10. Which of the following is true, based on the AS Path list shown here?

65206 65111 65100

- A. AS 65206 originated the route
- B. AS 65111 is a transit AS
- C. AS 65100 is a transit AS
- D. AS 65100 originated the route
- E. (b) and (d)
- F. (a) and (c)

Answer: E

Examsoon.com was founded in 2006. The safer,easier way to help you pass any IT Certification exams . We provide high quality IT Certification exams practice questions and answers(Q&A). Especially [Adobe](#), [Apple](#), [Citrix](#), [Comptia](#), [EMC](#), [HP](#), [Juniper](#), [LPI](#), [Nortel](#), [Oracle](#), [SUN](#), [Vmware](#) and so on. And help you pass any IT Certification exams at the first try.

we guarantee your success at the first attempt with only our Certification Question&Answers, if you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

You can reach us at any of the email addresses listed below.

E-MAIL: [examsoon\(at\)hotmail.Com](mailto:examsoon(at)hotmail.Com)