300-320 Q&As

Designing Cisco Network Service Architectures

Pass Cisco 300-320 Exam with 100% Guarantee

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

https://www.geekcert.com/300-320.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

Recently, the WAN links between the headquarters and branch offices have been slow under peak congestion, yet multiple alternate WAN paths exist that are not always congested. What technology can allow traffic to be routed in a more informed manner to utilize transport characteristics such as delay, loss, or link load?

A. performance routing

B. static routing

C. on demand routing

D. policy based routing

Correct Answer: A

QUESTION 2

An Engineer is designing a Cisco Application Centric Infrastructure network. What is the expected number of links between Spine switches?

A. 0

B. 1

C. 2

D. 4

Correct Answer: A

QUESTION 3

A company is building a large data center. About 80% of its traffic will be north to south and the other 20% will be east to west. The company is also expecting a significant amount of data center growth over the next 5-10 years but wants to keep the cost of growth low. Which data center design is best suited to meet these goals?

A. A spine and leaf design with layer 2/3 termination on the leaf nodes

B. A two-tier design with the layer 2 termination on data center core

C. A spine and leaf design with layer 2/3 termination on the spine nodes

D. A three-tier design with a layer 3 termination on the data center core

Correct Answer: A

QUESTION 4

A customer has several remote sites connected with the HQ via microwave links. An engineer has been asked to propose a backup WAN connectivity for these sites with these requirements:

1.

Physical WAN connectivity is not available for most of these sites.

2.

A low-cost and fast-to-implement backup solution must be deployed.

3.

Bandwidth needs for the backup link are low.

4.

Users can tolerate a WAN outage of up to 2 hours.

Which backup WAN link type does the engineer recommend?

A. LTE

B. 802.16 WiMAX

C. laser link

D. 802.15.1 Bluetooth

Correct Answer: A

QUESTION 5

Which two statements are correct regarding Flex Links? (Choose two.)

A. An interface can belong to multiple Flex Links.

B. Flex Links operate only over single pairs of links.

C. Flex Link pairs must be of the same interface type.

D. Flex Links automatically disable STP so no BPDUs are propagated.

E. Failover from active to standby on Flex Links takes less than a second.

Correct Answer: BD

Flex Links are a pair of a Layer 2 interfaces (ports or port channels), where one interface is configured to act as a backup to the other. Flex Links are typically configured in service-provider or enterprise networks where customers do not want to run STP. Flex Links provide link-level redundancy that is an alternative to Spanning Tree Protocol (STP). STP is automatically disabled on Flex Links interfaces. A backup link does not have to be the same type as the active link. https:// www.cisco.com/c/en/us/td/docs/switches/lan/catalyst6500/ios/12-2SX/configuration/guide/book/flexlink.html

300-320 PDF Dumps 300-320 Study Guide 300-320 Exam Questions

To Read the Whole Q&As, please purchase the Complete Version from Our website.

Try our product !

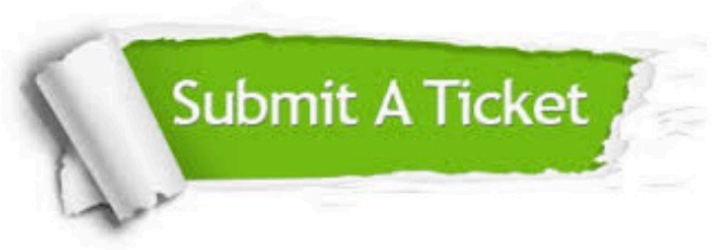
100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - Windows, Mac, Android, iPhone, iPod, iPad, Kindle

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:



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.