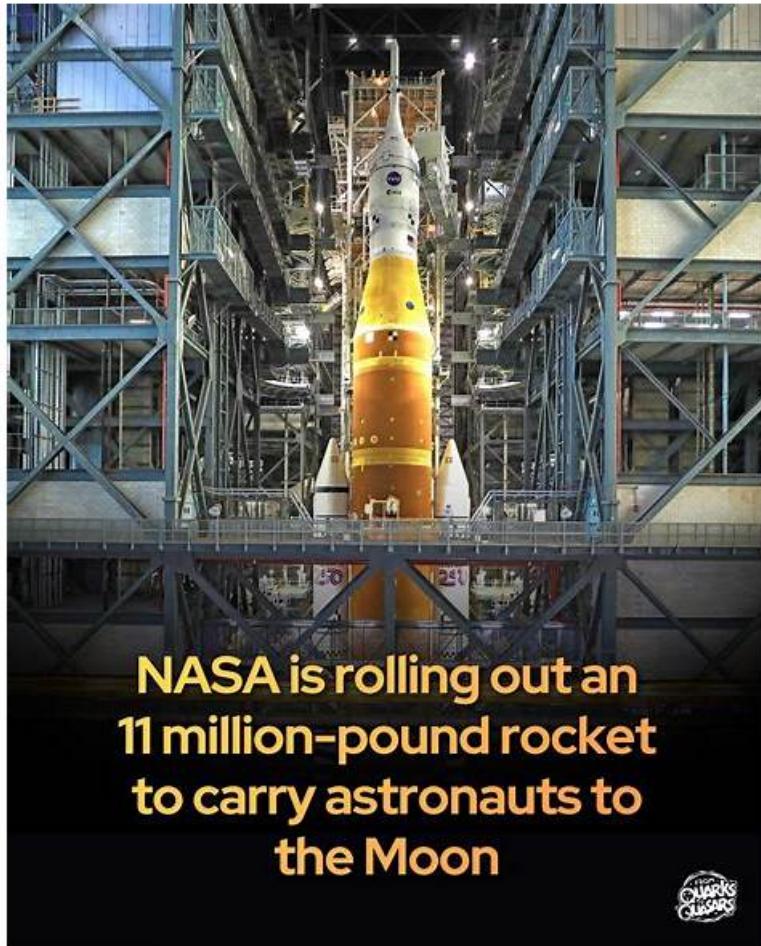


350-501 Exam Actual Questions | Test 350-501 Study Guide



BTW, DOWNLOAD part of TestsDumps 350-501 dumps from Cloud Storage: <https://drive.google.com/open?id=1vUwaOp7NqDbpGID40Ys6pXreWjwj9Je2>

There are three different versions for all customers to choose. The three different versions include the PDF version, the software version and the online version, they can help customers solve any questions and meet their all needs. Although the three different versions of our 350-501 study materials provide the same demo for all customers, they also have its particular functions to meet different the unique needs from all customers. The most important function of the online version of our 350-501 Study Materials is the practicality. The online version is open to any electronic equipment, at the same time, the online version of our 350-501 study materials can also be used in an offline state.

Cisco 350-501 Exam is a 120-minute exam consisting of 60-70 questions. 350-501 exam is available in English and Japanese and can be taken at any Pearson VUE testing center worldwide. Candidates who pass the exam will receive the Cisco Certified Specialist - Service Provider Core certification, which is a valuable credential for network engineers looking to advance their career in the service provider industry.

>> **350-501 Exam Actual Questions <<**

Test 350-501 Study Guide | Valid 350-501 Exam Tutorial

Our company have the higher class operation system than other companies, so we can assure you that you can start to prepare for the 350-501 exam with our study materials in the shortest time. In addition, if you decide to buy 350-501 exam materials from our company, we can make sure that your benefits will far exceed the costs of you. The rate of return will be very obvious for you. We sincerely reassure all people on the 350-501 Test Question from our company and enjoy the benefits that our study materials bring.

We believe that our study materials will have the ability to help all people pass their 350-501 exam and get the related exam in the near future.

Cisco 350-501: Implementing and Operating Cisco Service Provider Network Core Technologies is a certification exam designed to test an individual's knowledge and skills in implementing and operating Cisco's service provider network core technologies. 350-501 exam is intended for professionals who are looking to validate their expertise in the field of service provider networking and advance their careers in this area.

Cisco 350-501 Certification Exam is a valuable credential for IT professionals who want to advance their careers in the service provider industry. Implementing and Operating Cisco Service Provider Network Core Technologies certification can help candidates stand out to potential employers, demonstrate their expertise in complex networking technologies, and open up new job opportunities.

Cisco Implementing and Operating Cisco Service Provider Network Core Technologies Sample Questions (Q366-Q371):

NEW QUESTION # 366

Refer to the exhibit. A network engineer is configuring Ethernet Layer 2 service to connect CE2 and CE3 for video and data application sharing with these requirements:

- A point-to-point cross-connect services must be established between 10.10.10.10 and 20.20.20.20.
- PE1 and PE2 must learn neighbors dynamically in PW 10.

Which configuration must be implemented on PE1 to meet the requirements?

□

- A. l2vpn
xconnect group XCON1
p2p XCON1_PE1PE2
interface GigE 0/1 neighbor 20.20.20.20
pw-id 10
- B. l2vpn
xconnect group XCON1
p2p XCON1_PE1PE2
interface GigE 0/0
neighbor 20.20.20.20 pw-id 10
mpls static label local 699 remote 890
- C. xconnect group XCON1
p2p XCON1_PE1PE2
interface GigE 0/0
pw-class Path1
backup neighbor 20.20.20.20
pw-id 10
- D. l2vpn
xconnect group XCON1
interface GigE 0/0
interface GigE 0/1

Answer: A

Explanation:

To establish a point-to-point (P2P) Layer 2 VPN service, you need to configure a Virtual Circuit (VC) using xconnect on PE1 that links the GigabitEthernet interface to its neighbor's corresponding interface. Here's how this configuration satisfies the requirements:

1. l2vpn xconnect group: Defines the Layer 2 VPN context under which the P2P connection is configured.
2. p2p XCON1_PE1PE2: Specifies the P2P connection identifier for the VC.
3. interface GigE 0/1: Maps the local interface to be part of the P2P cross-connect.
4. neighbor 20.20.20.20: Specifies the remote PE router's IP address that participates in the VC.
5. pw-id 10: Assigns the pseudowire ID, enabling the dynamic discovery of the neighbor for the Layer 2 cross-connect.

This configuration achieves the requirement to dynamically learn neighbors in Pseudowire (PW) 10 and establishes the desired P2P Ethernet service between CE2 and CE3.

NEW QUESTION # 367

Refer to the exhibit.

□ Which configuration must be applied to each of the four routers on the network to reduce LDP LIB size and advertise label bindings for the /32 loopback IP space only?

- A. Option B
- B. Option D
- C. **Option C**
- D. Option A

Answer: C

Explanation:

The correct configuration to reduce LDP LIB size and advertise label bindings for the /32 loopback IP space only is to use an IP prefix-list that specifies the /32 prefix length and then configure MPLS LDP to allocate labels for these prefixes. The `ip prefix-list LOOPBACKS seq 5 permit 0.0.0.0/32 le 32` command creates a prefix-list named LOOPBACKS that allows any IP address with a prefix length less than or equal to 32. The `mpls ldp label allocate global prefix-list LOOPBACKS` command then instructs the router to allocate labels for all prefixes permitted by the LOOPBACKS prefix-list, which in this case, would be all /32 prefixes. Reference: The explanation is based on the concepts covered in the SPCOR course, specifically the sections on MPLS LDP configuration and optimization. For more detailed information, refer to the official Cisco SPCOR course materials and documentation available at Cisco's official training page.

NEW QUESTION # 368

Refer to the exhibit.

□ Refer to the exhibit. The USER mat is connecting an application on an Internet connection in AS 100 is facing these issues:

The USER lost the connection to the application during a failure Between IG and R2.

Router R2 configuration a lost due to a power outage.

The application the USER is connecting to a hosted behind CE2.

What action resolves the issues on R3 and R4 routers?

- A. Apply high Local Preference on R3 toward R1
- B. Set R4 as a route reflector for R3 and CE2
- C. Set R3 as a route reflector for R4 and CE1
- D. **Apply low Local Preference on R4 toward R2.**

Answer: D

NEW QUESTION # 369

Refer to the exhibit:

□ Which statement supports QPPB implementation?

- A. QoS policies use BGP to gain full coverage on the network.
- B. **QoS policies rely exclusively on BGP attributes to manipulate traffic**
- C. QoS policies are identified in the MPLS forwarding table
- D. QPPB policies affect only egress traffic

Answer: B

NEW QUESTION # 370

Refer to the exhibit:

□ Which effect of this configuration is true?

- A. it creates a pseudowire class named Cisco
- B. **It enables AToM on interface gigabitethernet1/0**
- C. It enables MPLS on the interface
- D. It enables tagging for VLAN 12 on the interface

Answer: B

NEW QUESTION # 371

• • • • •

Test 350-501 Study Guide: https://www.testsdumps.com/350-501_real-exam-dumps.html

BONUS!!! Download part of TestsDumps 350-501 dumps for free: <https://drive.google.com/open?id=1vUwaOp7NqDbpGID40Ys6pXreWjwj9Je2>