

# Exam Cisco 350-501 Flashcards, Latest 350-501 Exam Questions

## Cisco 350-501 PDF Questions - A Shortcut To Exam Success

The Implementing and Operating Cisco Service Provider Network Core Technologies 350-501 certification exam offers great benefits including well-paid jobs, improved skills, enhancing resume, which is why a lot of IT professionals take part in Implementing and Operating Cisco Service Provider Network Core Technologies 350-501 certification test. Everyone knows how tough is to get a job in the IT industry. Cisco Certified Internetwork Expert 350-501 certification can enable you to get a job in top IT firms. Cisco 350-501 exam is not easy to pass. You need a consistent study to pass the SPCOR 350-501 test but due to a busy working schedule, it can be challenging. If you want to enroll in the Cisco Certified Internetwork Expert 350-501 certification test then P2PEXams SPCOR 350-501 practice test material is the best for you to prepare for the CCIE 350-501 exam. Just visit the P2PEXams and download the latest Cisco **350-501 PDF Questions** and Practice Tests. These updated Cisco Certified Internetwork Expert 350-501 exam dumps will give you enough knowledge that you need to succeed in this difficult Implementing and Operating Cisco Service Provider Network Core Technologies 350-501 exam with the best scores.



### Why You Should Prefer P2PEXams Cisco 350-501 Practice Test Questions?

It is not possible to give proper time regularly for Implementing and Operating Cisco Service Provider Network Core Technologies 350-501 exam preparation. P2PEXams has designed the real SPCOR 350-501 exam dumps. With the help of these Cisco 350-501 authentic dumps, you can make this challenging task simple and easy. Highly skilled professionals have created and verified these actual Cisco Certified Internetwork Expert 350-501 exam dumps. P2PEXams has added real SPCOR 350-501 exam questions with the assistance of these professionals after a deep analysis. These actual Cisco 350-501 questions will surely come in the final Cisco 350-501 exam. It will boost your level of confidence and help you to pass the Implementing and Operating Cisco Service Provider Network Core Technologies 350-501 test on the first try.

350-501 practice exam enables applicants to practice time management, answer strategies, and all other elements of the final Implementing and Operating Cisco Service Provider Network Core Technologies (350-501) certification exam and can check their scores. The exhaustive report enrollment database allows students to evaluate their performance and prepare for the Implementing and Operating Cisco Service Provider Network Core Technologies (350-501) certification exam without further difficulty.

Cisco 350-501 (Implementing and Operating Cisco Service Provider Network Core Technologies) certification exam is designed to validate the skills and knowledge of professionals who are responsible for implementing and operating Cisco service provider network solutions. 350-501 exam is intended for individuals who have experience working with Cisco service provider technologies and are looking to enhance their skills and advance their careers.

## Cisco 350-501 Exam Topics:

| Section | Weight | Objectives |
|---------|--------|------------|
|         |        |            |

|                          |     |   |
|--------------------------|-----|---|
| MPLS and Segment Routing | 20% | <ol style="list-style-type: none"> <li>1. Implement MPLS <ul style="list-style-type: none"> <li>• LDP sync</li> <li>• LDP session protection</li> <li>• LDP neighbors</li> <li>• Unified MPLS</li> <li>• MPLS OAM</li> </ul> </li> <li>2. Describe traffic engineering <ul style="list-style-type: none"> <li>• ISIS and OSPF extensions</li> <li>• RSVP functionality</li> <li>• FRR</li> </ul> </li> <li>3. Describe segment routing <ul style="list-style-type: none"> <li>• Segment types</li> <li>• IGP control plane</li> <li>• Segment routing traffic engineering</li> <li>• TI-LFa</li> <li>• PCE-PCC architectures</li> </ul> </li> </ol>   |
| Automation and Assurance | 15% | <ol style="list-style-type: none"> <li>1. Describe the programmable APIs used to include Cisco devices in network automation</li> <li>2. Interpret an external script to configure a Cisco device using a REST API</li> <li>3. Describe the role of Network Services Orchestration (NSO)</li> <li>4. Describe the high-level principles and benefits of a data modeling language, such as YANG</li> <li>5. Compare agent vs. agentless configuration management tools, such as Chef, Puppet, Ansible, and SaltStack</li> <li>6. Describe data analytics and model-driven telemetry in service provider</li> <li>7. Configure dial-in/out telemetry streams using gRPC</li> <li>8. Configure and verify NetFlow/IPFIX</li> <li>9. Configure and verify NETCONF and RESTCONF</li> <li>10. Configure and verify SNMP (v2c/v3)</li> </ol> |

>> Exam Cisco 350-501 Flashcards <<

## Latest 350-501 Exam Questions, Pass 350-501 Test

If you fail 350-501 exam with our 350-501 exam dumps, we will full refund the cost that you purchased our 350-501 exam dumps. However, our promise of "No help, full refund" doesn't shows our no confidence to our products; oppositely, it expresses our most sincere and responsible attitude to reassure our customers. With our professional 350-501 Exam software, you will be at ease about your 350-501 exam, and you will be satisfied with our after-sale service after you have purchased our 350-501 exam software.

### Networking: 20%

- Implementing the routing policy language and route maps of Border Gateway Protocol (BGP), Intermediate System to Intermediate System protocol (IS-IS), and Open Shortest Path First protocol (OSPF);
- Implementing Border Gateway Protocol (v6 and v4 for EBGP & IBGP);
- Describing IPv6 transition (NAT64, NAT44, 6RD, DS Lite, and MAP);
- Describing the Border Gateway Protocol path selection algorithm;

## Cisco Implementing and Operating Cisco Service Provider Network Core Technologies Sample Questions (Q294-Q299):

### NEW QUESTION # 294

Refer to the exhibit.

Refer to the exhibit. Tier 1 ISP A purchased several Tier 2 ISPs to increase their customer base and provide more regional coverage. ISP A plans to implement MPLS services in the access layer, with scalability up to 100,000 devices in one packet network and service recovery up to 50 ms. The network architect decided to use different independent IGP and LDP domains and

interconnect LSPs that are based on RFC 3107. Which two actions must the network engineer perform to meet the requirements? (Choose two.)

- A. Implement the IS-IS routing protocol on the access domain.
- B. Configure three OSPF areas, with Area 0 in the core domain, and Areas 2 and 3 in the aggregation domain.
- C. Implement BGP inline RR functionality with next-hop-self capabilities on routers R2 and R3.
- **D. Implement BGP connectivity between routers R1 and R4 with VPNv4 address family enabled.**
- **E. Implement BGP PIC core functionality on routers R2 and R3.**

**Answer: D,E**

Explanation:

To meet the scalability and service recovery requirements, the network engineer should implement BGP PIC core functionality on routers R2 and R3 (Option A). This will enhance the convergence time during a failure. Additionally, establishing BGP connectivity between routers R1 and R4 with VPNv4 address family enabled (Option C) will facilitate MPLS services across multiple IGP domains.

Reference:

Implementing and Operating Cisco Service Provider Network Core Technologies On-Demand E-Learning for Implementing and Operating Cisco Service Provider Network Core Technologies

### NEW QUESTION # 295

Refer to the exhibit:

Which statement about the status of the neighbor relationship between R1 and R2 is true?

- **A. The neighbor relationship is down because R2 is operating as a Level 1 router and the two routers are in different area**
- B. The neighbor relationship is down because the two routers are in the same subnet.
- C. The neighbor relationship is down because the two routers are configured with different area types
- D. The neighbor relationship is up because R2 is level 1 and level 2 router.

**Answer: A**

Explanation:

The neighbor relationship is down because R2 is operating as a Level 1 router and the two routers are in different areas. In the IS-IS (Intermediate System to Intermediate System) protocol, Level 1 routers exchange routing information with other Level 1 routers in the same area, while Level 2 routers exchange information between areas. Since R1 is configured as a level-2 router and R2 as a level-1 router, they cannot form a neighbor relationship if they are not in the same area. References: Implementing and Operating Cisco Service Provider Network Core Technologies source documents or study guide

### NEW QUESTION # 296

Refer to the exhibit. A network engineer wants to monitor traffic from the application server and send the output to the external monitoring device at 172.16.20.5.

Application server traffic should pass through the R1 Eth2/1 interface for further analysis after it is monitored. Which configuration must be applied on the R1 router?

- A. Configure the FLOW-MONITOR-20 command.
- B. Configure the ip flow monitor FLOW-MONITOR-10 output command on the Ethernet 2/1 interface.
- **C. Configure the ip flow monitor FLOW-MONITOR-10 input command on the Ethernet1/0 interface.**
- D. Configure the flow exporter EXPORTER-10 destination 192.168.20.4 command.

**Answer: C**

### NEW QUESTION # 297

What do Ansible and Salt Stack have in common?

- A. They both use DSL configuration language
- B. They both can be designed with more than one master server
- C. They both have agents running on the client machine



[delihguqf885374.thelateblog.com](https://delihguqf885374.thelateblog.com), [jayasctb524978.blogchaat.com](https://jayasctb524978.blogchaat.com), Disposable vapes