

# Latest Cisco 300-510 Braindumps & 300-510 Latest Real Test



BONUS!!! Download part of BootcampPDF 300-510 dumps for free: <https://drive.google.com/open?id=1ugaZxTg5i8uwYgNX3vO8IJqZCN-AdIRf>

If you suffer from procrastination and cannot make full use of your sporadic time during your learning process, it is an ideal way to choose our 300-510 training dumps. We can guarantee that you are able not only to enjoy the pleasure of study but also obtain your 300-510 Certification successfully, which can be seen as killing two birds with one stone. And you will be surprised to find our superiorities of our 300-510 exam questions than the other vendors'.

To prepare for the exam, candidates can use various learning resources, including Cisco official training courses, self-study materials, and practice exams. Cisco offers a comprehensive training course, "Implementing Cisco Service Provider Advanced Routing Solutions (SPRI)," which covers all the exam topics in depth. Candidates can also use online learning platforms, such as Udemy and Coursera, to supplement their knowledge.

**>> Latest Cisco 300-510 Braindumps <<**

## Get Accurate Answers and Realistic Practice with Cisco's 300-510 Exam Questions

There are three different versions of 300-510 practice materials for you to choose, including the PDF version, the software version

and the online version. You can choose the most suitable version for yourself according to your need. The online version of our 300-510 exam prep has the function of supporting all web browsers. You just need to download any one web browser; you can use our 300-510 test torrent. We believe that it will be very useful for you to save memory or bandwidth. In addition, if you use the online version of our 300-510 Test Questions for the first time in an online state, you will have the opportunity to use our 300-510 exam prep when you are in an offline state, it must be very helpful for you to learn in anytime and anywhere. If you think our products are useful for you, you can buy it online.

To prepare for the exam, candidates should have a strong foundation in networking concepts and have experience working with routers and switches in a service provider environment. Cisco recommends taking the Implementing and Operating Cisco Service Provider Network Core Technologies (SPCOR) course before attempting the 300-510 Exam.

## Cisco Implementing Cisco Service Provider Advanced Routing Solutions Sample Questions (Q67-Q72):

### NEW QUESTION # 67

What is the function of BGP confederations?

- A. They require routers to use private AS numbers.
- B. They enable a single device to distribute a common configuration to its peers
- C. They eliminate the need for a fully-meshed internal BGP design.
- D. They assign an external BGP router to serve as the route reflector

**Answer: C**

### NEW QUESTION # 68

Refer to the exhibit. A network operator is troubleshooting TE tunnels and discovers that the soft preemption is not working as desired.

Where should the soft preemption be applied to solve the issue?

- A. on the tail-end device for tunnel-te1 192.168.0.7
- B. under the tunnel-te1 interface on PE1
- C. explicitly for tunnel-te 1 under the Cisco MPLS TE configuration mode after the timeout setting
- D. Under the interface Loopback0 necessary for this deployment type.

**Answer: B**

### NEW QUESTION # 69

Refer to the exhibit. A network engineer must enable segment routing between the three autonomous systems with these requirements:

- OSPF link-state data for area 0 routers must be distributed to the controller via BGP LS.
- EPE must be enabled on the egress node in AS 100.
- Routers must advertise peer node SIDs to the controller R1 via BGP LS.

Which configuration must the engineer apply?

- A. R1(config)# router ospf 100  
R1(config-ospf)# distribute link-state instance-id 100 throttle 10  
R1(config)# router bgp 100  
R1(config-bgp)# neighbor 10.10.10.1  
R1(config-bgp-nbr)# remote-as 200  
R1(config-bgp-nbr)# egress-engineering  
R1(config-bgp)# neighbor 192.168.30.1  
R1(config-bgp-nbr)# remote-as 100  
R1(config-bgp-nbr)# address-family link-state link-state
- B. R2(config)# router ospf 100  
R2(config-ospf)# redistribute bgp 100  
R2(config)# router bgp 100

- ```
R2(config-bgp)# neighbor 192.168.20.1
R2(config-bgp-nbr)# remote-as 100
R2(config-bgp-nbr)# egress-engineering
R2(config-bgp)# neighbor 10.10.10.1
R2(config-bgp-nbr)# remote-as 200
R2(config-bgp-nbr)# address-family link-state link-state
```
- C. R1(config)# router ospf 100  
R1(config-ospf)# redistribute bgp 100  
R1(config)# router bgp 100  
R1(config-bgp)# neighbor 192.168.30.1  
R1(config-bgp-nbr)# remote-as 100  
R1(config-bgp-nbr)# egress-engineering  
R1(config-bgp)# neighbor 10.10.10.1  
R1(config-bgp-nbr)# remote-as 200  
R1(config-bgp-nbr)# address-family link-state link-state
  - D. R2(config)# router ospf 100  
R2(config-ospf)# distribute link-state instance-id 100 throttle 10  
R2(config)# router bgp 100  
R2(config-bgp)# neighbor 10.10.20.1  
R2(config-bgp-nbr)# remote-as 300  
R2(config-bgp-nbr)# egress-engineering  
R2(config-bgp)# neighbor 192.168.20.1  
R2(config-bgp-nbr)# remote-as 100  
R2(config-bgp-nbr)# address-family link-state link-state

**Answer: D**

#### NEW QUESTION # 70

Refer to the exhibit.

□ Routers R1, R2, R3, and R4 have been configured to run OSPF, and router R5 is running EIGRP. Traffic from R1 to R5 is expected to pass via R4, but OSPF routing has calculated the best path via R3. Which action corrects the problem?

- A. Change the metric-type value on R3 to 2.
- B. Configure R1 with a static route to the R5 networks and set R5 as the next hop.
- C. Configure R3 to use metric-type 1 with a higher metric than R4.
- D. Reconfigure R1 in Area 0.

**Answer: A**

#### NEW QUESTION # 71

Refer to the exhibit.

□ After troubleshooting BGP traffic steering issue, which action did the network operator take to achieve the correct effect of this configuration?

- A. Routes that have passed through AS 65517 have the local preference set to 150 and the traffic is denied.
- B. Routes directly attached to AS 65517 have the local preference set to 150.
- C. Routes that have passed through AS 65517 have the local preference set to 150.
- D. Routes that have originated through AS 65517 have the local preference set to 150.

**Answer: C**

#### NEW QUESTION # 72

.....

**300-510 Latest Real Test:** [https://www.bootcamppdf.com/300-510\\_exam-dumps.html](https://www.bootcamppdf.com/300-510_exam-dumps.html)

- Quiz 2026 Cisco 300-510 – Newest Latest Braindumps □ Search for > 300-510 < and easily obtain a free download on >

[illegible]

P.S. Free 2026 Cisco 300-510 dumps are available on Google Drive shared by BootcampPDF: <https://drive.google.com/open?id=1ugaZxTg5i8uwYgNX3vO8IJqZCN-AdIRf>