



**Cisco**

**Exam Questions 300-415**

Implementing Cisco SD-WAN Solutions (ENSDWI)

## About ExamBible

*[Your Partner of IT Exam](#)*

## Found in 1998

ExamBible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, ExamBible has its unique advantages that other companies could not achieve.

## Our Advances

### \* 99.9% Uptime

All examinations will be up to date.

### \* 24/7 Quality Support

We will provide service round the clock.

### \* 100% Pass Rate

Our guarantee that you will pass the exam.

### \* Unique Gurantee

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!

#### NEW QUESTION 1

Which two hardware platforms support Cisco IOS XE SD-WAN images? (Choose two.)

- A. ISR4000 series
- B. ISR9300 series
- C. vEdge-1000 series
- D. ASR9000 series
- E. ASR1000 series

**Answer:** AE

#### NEW QUESTION 2

Which Cisco SD-WAN WAN Edge platform supports LTE and Wi-Fi?

- A. ISR 1101
- B. ASR 1001
- C. CSR 1000v
- D. vEdge 2000

**Answer:** A

#### NEW QUESTION 3

Which two image formats are supported for controller codes? (Choose two.)

- A. .nxos
- B. .qcow2
- C. .iso
- D. .ova
- E. .tgz

**Answer:** BD

#### NEW QUESTION 4

Which two platforms for the Cisco SD-WAN architecture are deployable in a hypervisor on-premises or in IAAS Cloud? (Choose two.)

- A. CSR 1000v
- B. ISR 4431
- C. vEdge 100c
- D. vEdge 2000
- E. vEdge Cloud

**Answer:** AE

#### NEW QUESTION 5

Which component of the Cisco SD-WAN control plane architecture facilitates the storage of certificates and configurations for network components?

- A. vSmart
- B. WAN Edge
- C. vManage
- D. vBond

**Answer:** C

#### NEW QUESTION 6

Refer to the exhibit. An engineer is troubleshooting a control connection issue. What does “connect” mean in this show control connections output?

- A. Control connection is down
- B. Control connection is up
- C. Control connection attempt is in progress
- D. Control connection is connected

**Answer:** C

#### NEW QUESTION 7

DRAG DROP

Drag and drop the vManage policy configuration procedures from the left onto the correct definitions on the right.  
Select and Place:

- A. Mastered
- B. Not Mastered

**Answer:** A

#### NEW QUESTION 8

A vEdge platform is sending VRRP advertisement messages every 10 seconds. Which value configures the router back to the default timer?

- A. 2 seconds
- B. 5 seconds
- C. 1 second
- D. 3 seconds

**Answer:** C

#### NEW QUESTION 9

Which OSPF command makes the WAN Edge router a less preferred exit from a site with a dual WAN Edge design?

- A.
- B.
- C.
- D.

**Answer:** A

#### NEW QUESTION 10

Which two services are critical for zero touch provisioning on- boarding? (Choose two.)

- A. EMAIL
- B. SNMP
- C. AAA
- D. DHCP
- E. DNS

**Answer:** DE

#### NEW QUESTION 10

When redistribution is configured between OMP and BGP at two Data Center sites that have Direct Connection Interlink, which step avoids learning the same routes on WAN Edge routers of the DCs from LAN?

- A. Set down-bit on Edge routers on DC1
- B. Define different VRFs on both DCs
- C. Set OMP admin distance lower than BGP admin distance
- D. Set same overlay AS on both DC WAN Edge routers

**Answer:** BD

#### NEW QUESTION 11

Which type of route advertisement of OMP can be verified?

- A. Origin, TLOC, and VPN
- B. Origin, TLOC, and service
- C. OMP, VPN, and origin
- D. OMP, TLOC, and service

**Answer:** D

#### NEW QUESTION 14

Refer to the exhibit. Which configuration change is needed to configure the tloc-extention on Branch1-Edge1? A.

**Answer:** D

#### NEW QUESTION 16

Which SD-WAN component is configured to enforce a policy to redirect branch-to-branch traffic toward a network service such as a firewall or IPS?

- A. vBond
- B. vSmart
- C. WAN Edge
- D. Firewall

**Answer:** B

#### NEW QUESTION 20

When the VPN membership policy is being controlled at the vSmart controller, which policy disallows VPN 1 at sites 20 and 30?

- A.
- B.
- C.
- D.

**Answer:** C

#### NEW QUESTION 24

DRAG DROP

Drag and drop the functions from the left onto the correct templates on the right.

- A. Mastered
- B. Not Mastered

**Answer:** A

#### NEW QUESTION 26

When VPNs are grouped to create destination zone, how many zones can a VPN be part of?

- A. two
- B. four
- C. one
- D. three

**Answer:** C

#### NEW QUESTION 30

Which scheduling method is configured by default for the eight queues in the cloud vEdge router?

- A. weighted round robin
- B. priority queue
- C. low latency queue
- D. weighted random early detection

**Answer:** A

#### NEW QUESTION 31

At which layer does the application-aware firewall block applications on a WAN Edge?

- A. 3
- B. 5
- C. 2
- D. 7

**Answer:** D

#### NEW QUESTION 36

Refer to the exhibit. Which QoS treatment results from this configuration after the access list acl-guest is applied inbound on the vpn1 interface?

- A. A TCP packet sourcing from 172.16.10.1 and destined to 172.16.20.1 is dropped
- B. A UDP packet sourcing from 172.16.20.1 and destined to 172.16.10.1 is accepted
- C. A UDP packet sourcing from 172.16.10.1 and destined to 172.16.20.1 is dropped
- D. A TCP packet sourcing from 172.16.20.1 and destined to 172.16.10.1 is accepted

**Answer:** C

**NEW QUESTION 39**

Which configuration changes the packet loss priority from low to high?

A.

B.

C.

D.

**Answer:** B

**NEW QUESTION 43**

Which two mechanisms are used to guarantee the integrity of data packets in the Cisco SD-WAN architecture data plane? (Choose two.)

- A. certificates
- B. transport locations
- C. authentication headers
- D. encapsulation security payload
- E. TPM chip

**Answer:** BD

**NEW QUESTION 48**

Which API call retrieves a list of all devices in the network?

- A. `https://vmanage_IP_address/dataservice/system/device/{{model}}`
- B. `http://vmanage_IP_address/dataservice/system/device/{{model}}`
- C. `http://vmanage_IP_address/api-call/system/device/{{model}}`
- D. `https://vmanage_IP_address/api-call/system/device/{{model}}`

**Answer:** A

**NEW QUESTION 51**

DRAG DROP

Drag and drop the route verification output from show omp tlocs from the left onto the correct explanations on the right.  
Select and Place:

- A. Mastered
- B. Not Mastered

**Answer:** A

**NEW QUESTION 52**

Which protocol is used to measure loss, latency, jitter, and liveliness of the tunnel between WAN Edge router peers?

- A. OMP
- B. NetFlow
- C. BFD
- D. IP SLA

**Answer:** C

**NEW QUESTION 56**

.....

## Relate Links

**100% Pass Your 300-415 Exam with ExamBible Prep Materials**

<https://www.exambible.com/300-415-exam/>

## Contact us

We are proud of our high-quality customer service, which serves you around the clock 24/7.

Viste - <https://www.exambible.com/>