

300-415^{Q&As}

Implementing Cisco SD-WAN Solutions (ENSDWI)

Pass Cisco 300-415 Exam with 100% Guarantee

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

<https://www.leads4pass.com/300-415.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

An engineer is adding a tenant with location JD 306432373 in vManage. What is the maximum number of alphanumeric characters that are accepted in the tenant name field?

- A. 64
- B. 128
- C. 256
- D. 8

Correct Answer: B

QUESTION 2

PEER PRIVATE IP	PEER PRIVATE PORT	PEER PUBLIC IP	PEER PUBLIC PORT	REMOTE COLOR	STATE	LOCAL ERROR
10.0.2.73	23456	10.0.2.73	23456	default	trying	DCONFALL

Refer to the exhibit. Cisco SD-WAN is deployed with controllers hosted in a data center. All branches have WAN Edge devices with dual connections to the data center: one via Internet and the other using MPLS. Three branches out of 20 have issues with their control connections on MPLS circuit. The local error refers to Control Connection Failure. Which action resolves the issue?

- A. Update the system IP on vManage and then resend it to the controllers.
- B. Rectify any issues with the underlay routing configuration.
- C. Match the TLOC color on the controllers and all WAN Edge devices.
- D. Math certificates for the DTLS connection and Root CA must be installed first on WAN Edge devices.

Correct Answer: B

QUESTION 3

Which two metrics must a cloud Edge router use to pick the optimal path for a SaaS application reachable via a gateway site? (Choose two.)

- A. HTTP loss and latency metrics to the SaaS application
- B. BFD loss and latency metrics to the gateway site

C. ICMP loss and latency metrics to the SaaS application

D. HTTP loss and latency metrics to the gateway site

E. BFD loss and latency metrics to the SaaS application

Correct Answer: AB

-The gateway vEdge uses HTTP to obtain SaaS application performance information

-The client vEdge will use BFD over the IPsec tunnel to the gateway site to obtain client>gateway path performance information <https://www.cisco.com/c/dam/en/us/td/docs/solutions/CVD/SDWAN/CVD-SD-WAN-Cloud-onRamp-for-SaaS-Deployment-Guide-2018JUL.pdf>

QUESTION 4

Which configuration allows users to reach YouTube from a local Internet breakout?

- A. VPN 10
ip route 0.0.0.0/0 vpn 0
VPN 0
interface Gig1/1
nat
- B. VPN 10
ip route 0.0.0.0/0 vpn 0
- C. policy
data-policy DPI
vpn-list vpn10
sequence 10
match
app-list YouTube
destination-port 80 443
!
action accept
count Youtube
!
default-action accept
!
lists
vpn-list vpn10
vpn 10
!
app-list YouTube
app youtube
app youtube_hd
!
site-list Remote
site-id 14
site-id 15
!
!
!
apply-policy
site-list Remote
data-policy DPI from-transport

vpn 10
ip route 0.0.0.0/0 vpn 0

D. policy
data-policy DPI
vpn-list vpn10
sequence 10
match
app-list YouTube
!
action drop
count Youtube
!
default-action accept
!
lists
vpn-list vpn10
vpn 10
!
app-list YouTube
app youtube
app youtube_hd
!
site-list Remote
site-id 14
site-id 15
!
apply-policy
site-list Remote
data-policy DPI from-transport

vpn 10
ip route 0.0.0.0/0 vpn 0

A. Option A

B. Option B

C. Option C

D. Option D

Correct Answer: A

As explained in figure 7, within the direct Internet model, segmentation is leveraged by deploying centralized data policies or a NAT DIA route to leak Internet traffic from the service-side VPN (VPNs 0 - 511,513 - 65530) into the Internet transport VPN (VPN 0), which allows traffic to exit directly to the Internet through the NAT-enabled interface in VPN 0.

<https://www.cisco.com/c/dam/en/us/td/docs/solutions/CVD/SDWAN/sdwan-dia-deploy-2020aug.pdf>

QUESTION 5

What is an attribute of TLOC?

- A. tag
- B. service
- C. local preference
- D. encryption

Correct Answer: A

Reference: [https://sdwan-docs.cisco.com/Product_Documentation/Software_Features/SD-WAN_Release_17.1/06Policy_Basics/01Policy_Overview/01Viptela_Policy_Framework_Basics#:~:text=configured%20policy%20affects\).-,TLOC%20Attributes%20Used%20in%20Policies,address%2C%20color%2C%20and%20encapsulation](https://sdwan-docs.cisco.com/Product_Documentation/Software_Features/SD-WAN_Release_17.1/06Policy_Basics/01Policy_Overview/01Viptela_Policy_Framework_Basics#:~:text=configured%20policy%20affects).-,TLOC%20Attributes%20Used%20in%20Policies,address%2C%20color%2C%20and%20encapsulation)

[300-415 Practice Test](#)

[300-415 Study Guide](#)

[300-415 Exam Questions](#)