Cisco

Exam Questions 300-415

Implementing Cisco SD-WAN Solutions (ENSDWI)

NEW QUESTION 1
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 2
An engineer is troubleshooting a vEdge router and identifies a "DCONFAIL – DTLS connection failure" message. What is the problem?

A. memory issue
B. certificate mismatch
C. organization mismatch
D. connectivity issue

Answer: D

NEW QUESTION 3

PEER TYPE	PEER PROTOCOL	PEER SYSTEM IP	SITE ID	DOMAIN ID	PEER PRIVATE IP	PEER PRIVATE PORT	PEER PUBLIC IP	PEER PUBLIC PORT	LOCAL COLOR	CONTROLLER GROUP STATE	UPTIME
vbond	dtls	-	0	0	1.3.25.25	12346	1.3.25.25	12346	gold	connect	0
vbond	dtls	-	0	0	1.3.25.25	12346	1.3.25.25	12346	silver	connect	0

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 4
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 5
Which device information is required on PNP/ZTP to support the zero touch onboarding process?

A. serial and chassis numbers
B. interface IP address
C. public DNS entry
D. system IP address

Answer: A

NEW QUESTION 6
Which configuration step is taken on vManage after WAN Edge list is uploaded to support the on-boarding process before the device comes online?

A. Verify the device certificate
B. Enable the ZTP process
C. Set the device as valid
D. Send the list to controllers

Answer: C

NEW QUESTION 7
Which attributes are configured to uniquely identify and represent a TLOC route?

A. system IP address, link color, and encapsulation
B. origin, originator, and preference
C. site ID, tag, and VPN
D. firewall, IPS, and application optimization

Answer: A

NEW QUESTION 8
Which feature template configures OMP?

A.

Section	Parameter	Type	Variable/value
Basic configuration	Number of paths advertised per prefix	Global	16
Advertise	Radio	Global	Off
	Static	Global	Off

B.

Section	Parameter	Type	Variable/value
Server	Hostname/IP Address	Global	10.4.48.13
	VPN ID	Global	1
	Source interface	Global	loopback0

C.

Section	Parameter	Type	Variable/value
Authentication	Authentication Order	Drop-down	local
Local	User/admin/Password	Device Specific	user_admin_passwd

D.

Section	Parameter	Type	Variable/value
Basic configuration	VPN	Global	512
	Name	Global	Management VPN
IPv4 Route	Prefix	Global	0.0.0.0/0
	Gateway	Radio button	Next Hop
	Next Hop	Device Specific	vpn512_mgt_next_hop_ip_addr

Answer: A

NEW QUESTION 9
Two sites have one WAN Edge each. Each WAN Edge has two public TLOCs with no restrict configured. There is full reachability between the TLOCs. How many data tunnels are formed on each Edge router?

A. 6
B. 2
C. 4
D. 8

Answer: A

NEW QUESTION 10
Which command verifies a policy that has been pushed to the vEdge router?

A. vSmart# show running-config policy
B. vEdge# show running-config data policy
C. vSmart# show running-config apply policy
D. vEdge# show policy from-vsmart

Answer: D

NEW QUESTION 10

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 12
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 13
Which value is verified in the certificates to confirm the identity of the device?

A. Serial Number
B. OTP
C. System-IP
D. Chassis-ID

Answer: A

NEW QUESTION 17
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 20
......