Vendor: Cisco

Exam Code: 300-415

Exam Name: Implementing Cisco SD-WAN Solutions (ENSDWI)

Version: 13.01

Q & As: 60

QUESTION 1
Which component of the Cisco SD-WAN architecture oversees the control plane of overlay network to establish, adjust, and maintain the connections that form the Cisco SD-WAN fabric?

A.   APIC-EM
B.   vSmart
C.   vManage
D.   vBond

Correct Answer: B
Explanation:
https://www.cisco.com/c/dam/en/us/td/docs/routers/sdwan/migration-guide/cisco-sd-wan-migration-guide.pdf

QUESTION 2
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

Correct Answer: AE
Explanation:
https://www.cisco.com/c/en/us/solutions/collateral/enterprise-networks/sd-wan/white_paper- c11-741071.html

QUESTION 3
What is a default protocol for control plane connection?

A.   HTTPS
B.   TLS
C.   IPsec
D.   DTLS

Correct Answer: D
Explanation:
https://sdwan-docs.cisco.com/Product_Documentation/Software_Features/SD-WAN_Release_16.3/05Security/02Configuring_Security_Parameters

QUESTION 4
DRAG DROP
Drag and drop the devices from the left onto the correct functions on the right.

vSmart	establishes a secured data plane
vManage	first point of authentication
vEdge	single pane of glass
vBond	enforces control policies

Correct Answer:

vSmart	vEdge
vManage	vBond
vEdge	vManage
vBond	vSmart

QUESTION 5
Which component of the Cisco SD-WAN control plane architecture should be located in a public Internet address space and facilitates NAT-traversal?

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

Correct Answer: C
Explanation:
https://www.cisco.com/c/dam/global/da_dk/assets/pdfs/
cisco_virtual_update_cisco_sdwan_viptela.pdf

QUESTION 6
Which Cisco SD-WAN WAN Edge platform supports LTE and Wi-Fi?

A. ISR 1101
B. ASR 1001
C. CSR 1000v
D. vEdge 2000
Correct Answer: A

QUESTION 7
Refer to the exhibit. What does the BFD value of 8 represent?

Hostname	State	System IP	Reachability	Site ID	Device Model	BFD	Control
❌ BR1-VEDGE1	✅	10.3.0.1	reachable	300	vEdge Cloud	8	5

A. dead timer of BFD session
B. poll-interval of BFD session
C. hello timer of BFD session
D. number of BFD sessions

Correct Answer: D

QUESTION 8
What are the two advantages of deploying cloud-based Cisco SD-WAN controllers? (Choose two.)

A. centralized control and data plane
B. infrastructure as a service
C. management of SLA
D. centralized raid storage of data
E. distributed authentication policies

Correct Answer: AC

QUESTION 9
Which two image formats are supported for controller codes? (Choose two.)

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

Correct Answer: BD

QUESTION 10
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
Correct Answer: AE

QUESTION 11