

300-415 Dumps

Implementing Cisco SD-WAN Solutions (ENSDWI)

<https://www.certleader.com/300-415-dumps.html>



NEW QUESTION 1

Which logs verify when a device was upgraded?

- A. Audit
- B. Email
- C. ACL
- D. SNMP

Answer: A

NEW QUESTION 2

A network administrator is creating an OMP feature template from the vManage GUI to be applied to WAN edge routers. Which configuration attribute will avoid the redistribution of the routes back into the OMP from the LAN side?

- A. configure "Number of Paths Advertised per Prefix"
- B. configure "Overlay AS Number"
- C. configure "Send Backup Paths"
- D. configure "ECMP limit"

Answer: B

Explanation:

If you configure the same **overlay AS number** on multiple vEdge routers in the overlay network, all these routers are considered to be part of the same AS, and as a result, they do not forward any routes that contain the overlay AS number. This mechanism is an additional technique for **preventing BGP routing loops** in the network.

NEW QUESTION 3

Which device in the SD- WAN solution receives and categorizes event reports, and generates alarms?

- A. WAN Edge routers
- B. vSmart controllers
- C. vManage NMS
- D. vBond controllers

Answer: C

Explanation:

https://sdwan-docs.cisco.com/Product_Documentation/vManage_Help/Release_17.1/vManage_NMS_Product_

NEW QUESTION 4

Which two features does the application firewall provide? (Choose two.)

- A. classification of 1400+ layer 7 applications
- B. blocks traffic by application or application-family
- C. numbered sequences of match-action pairs
- D. classification of 1000+ layer 4 applications
- E. application match parameters

Answer: AB

Explanation:

This application aware firewall feature provides the following benefits:

- Application visibility and granular control
- **Classification of 1400+ layer 7 applications**
- **Allows or blocks traffic by application, category, application-family or application-group**

NEW QUESTION 5

What is a benefit of the application-aware firewall?

- A. It blocks traffic by MAC address
- B. It blocks traffic by MTU of the packet.
- C. It blocks traffic by application.
- D. It blocks encrypted traffic

Answer: C

NEW QUESTION 6

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

- A. .nxos
- B. .qcow2
- C. .ova
- D. .bin
- E. Tgz

Answer: BC

NEW QUESTION 7

When a WAN Edge device joins the SD-WAN overlay, which Cisco SD-WAN components orchestrates the connection between the WAN Edge device and a vSmart controller?

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

Answer: B

Explanation:

When a vEdge device comes up, how does it automatically discover Cisco vManage and Cisco vSmart Controller and establish connections with them? **It does so with help from Cisco vBond Orchestrator.**

NEW QUESTION 8

Which secure connection should be used to access the REST APIs through the Cisco vManage web server?

- A. HTTP inspector interface
- B. authenticated HTTPS
- C. authenticated DTLS
- D. JSON Inspector interface

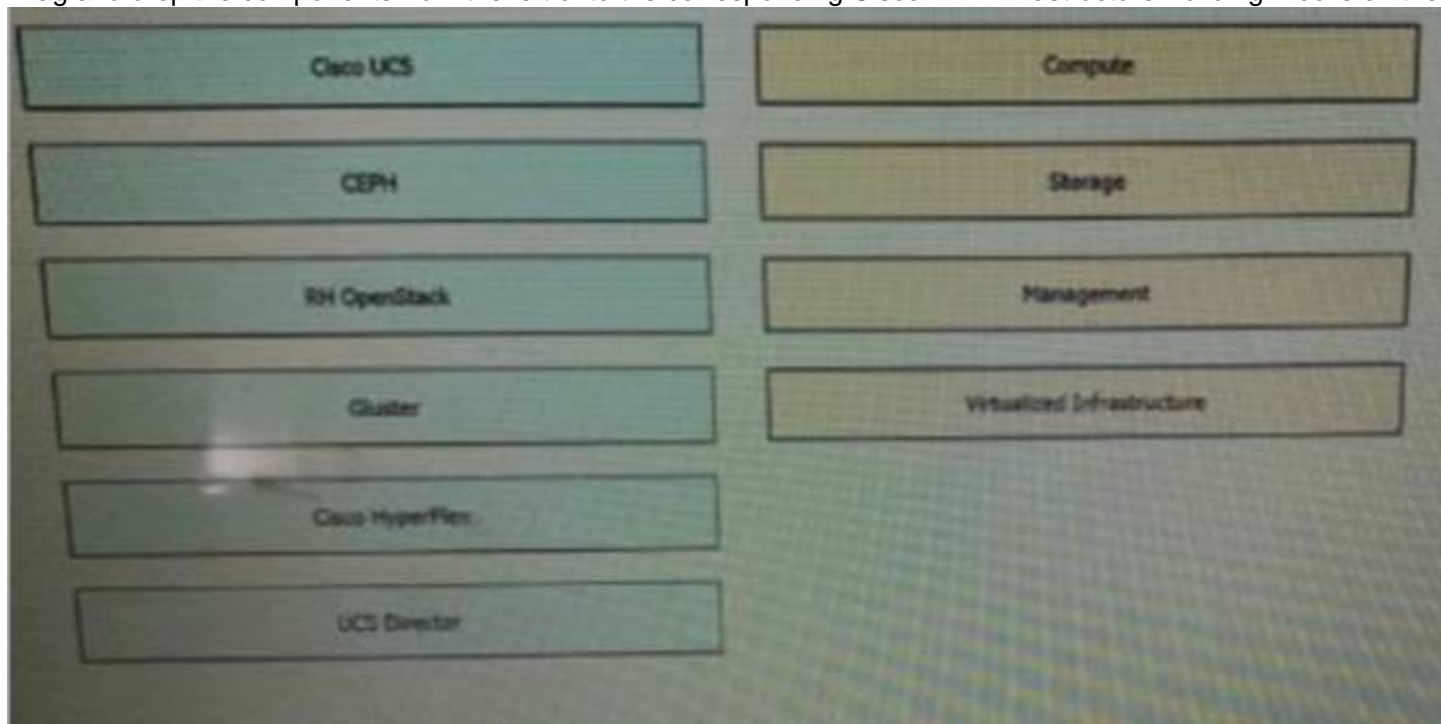
Answer: B

Explanation:

<https://documenter.getpostman.com/view/3224967/SVmpXhXd#ed9ccd34-cc5a-4258-bb6b-9b3848b7f650>

NEW QUESTION 9

Drag and drop the components from the left onto the corresponding Cisco NFV infrastructure Building Blocks on the right. Not all options are used.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Cisco NFV Infrastructure Building Blocks

- **Compute:** Cisco Unified Computing System™ (Cisco UCS®) for a carrier class and reliable compute infrastructure.
- **Storage:** Cisco UCS hardware and Ceph provide reliable storage. The user has the options to introduce additional storage as capacity needs grow.
- **Networking:** Cisco Nexus® 9000 series hardware provides high throughput, low latency, and rich feature sets.
- **Virtualized Infrastructure:** Fully integrated Red Hat Enterprise Linux and Red Hat OpenStack Platform runs on top of Cisco Unified Computing System™ (Cisco UCS®). It is open source yet hardened and mature.
- **Management:** Cisco UCS Director functions as a unified management tool across multiple virtual environments. SDN controller is optional.

NEW QUESTION 10

How is the scalability of the vManage increased in Cisco SD-WAN Fabric?

- A. Increase licensing on the vManage
- B. Deploy multiple vManage controllers in a cluster
- C. Deploy more than one vManage controllers on different physical server.
- D. Increase the bandwidth of the WAN link connected to the vManage

Answer: B

NEW QUESTION 10

When VPNs are grouped to create destination zone in Zone-Based Firewall, how many zones can a single VPN be part of?

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

Answer: C

NEW QUESTION 12

In which device state does the WAN edge router create control connections, but data tunnels are not created?

- A. valid
- B. backup
- C. active
- D. staging

Answer: D

Explanation:

Staging – In this state, the WAN Edge device establishes secure control plane connections to the SD-WAN controllers (vBond, vManage, and vSmart) only. It is important to note that no data plane connections are established with other WAN Edge devices in the overlay network.

NEW QUESTION 16

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

A)


```
apply-policy
site-list 20-30
vpn-membership disallow-vpn 1
!
!
policy
lists
site-list 20-30
site-id 20
site-id 30
!
vpn-list VPN 1
vpn 10
vpn 20
!
!
vpn-membership disallow-vpn 1
sequence 10
match
vpn-list VPN 1
!
action reject
!
!
default-action accept
```

B)

```
policy
lists
site-list 20-30
site-id 20
site-id 30
!
prefix-list drop-list
ip-prefix 10.200.1.0/24
!
!
control-policy drop-unwanted-routes
sequence 10
match route
prefix-list drop-list
!
action reject
!
!
default-action accept
```

C)

```
apply-policy
  site-list 20-30
    vpn-membership disallow-vpn1
  !
!
policy
  lists
    site-list 20-30
      site-id 20
      site-id 30
    !
  !
  vpn-membership disallow-vpn1
    sequence 10
      match vpn-id 1
      action reject
    !
  !
  default-action accept
```

D)

```
policy
  lists
    site-list BP-Sites
      site-id 10
      site-id 20
    vpn-list All-BPs
      vpn 100
      vpn 101
    vpn-list Enterprise-BP
      vpn 200
  control-policy import-BPs-to-Enterprise
    sequence 10
      match route
        vpn-list All-BPs
      !
      action accept
      export-to vpn-list Enterprise-BP
    !
  !
  !
  default-action accept
```

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

Answer: C**NEW QUESTION 21**

An enterprise has several sites with multiple VPNs that are isolated from each other. A new requirement came where users in VPN 73 must be able to talk to users in VPN 50. Which configuration meets this requirement?

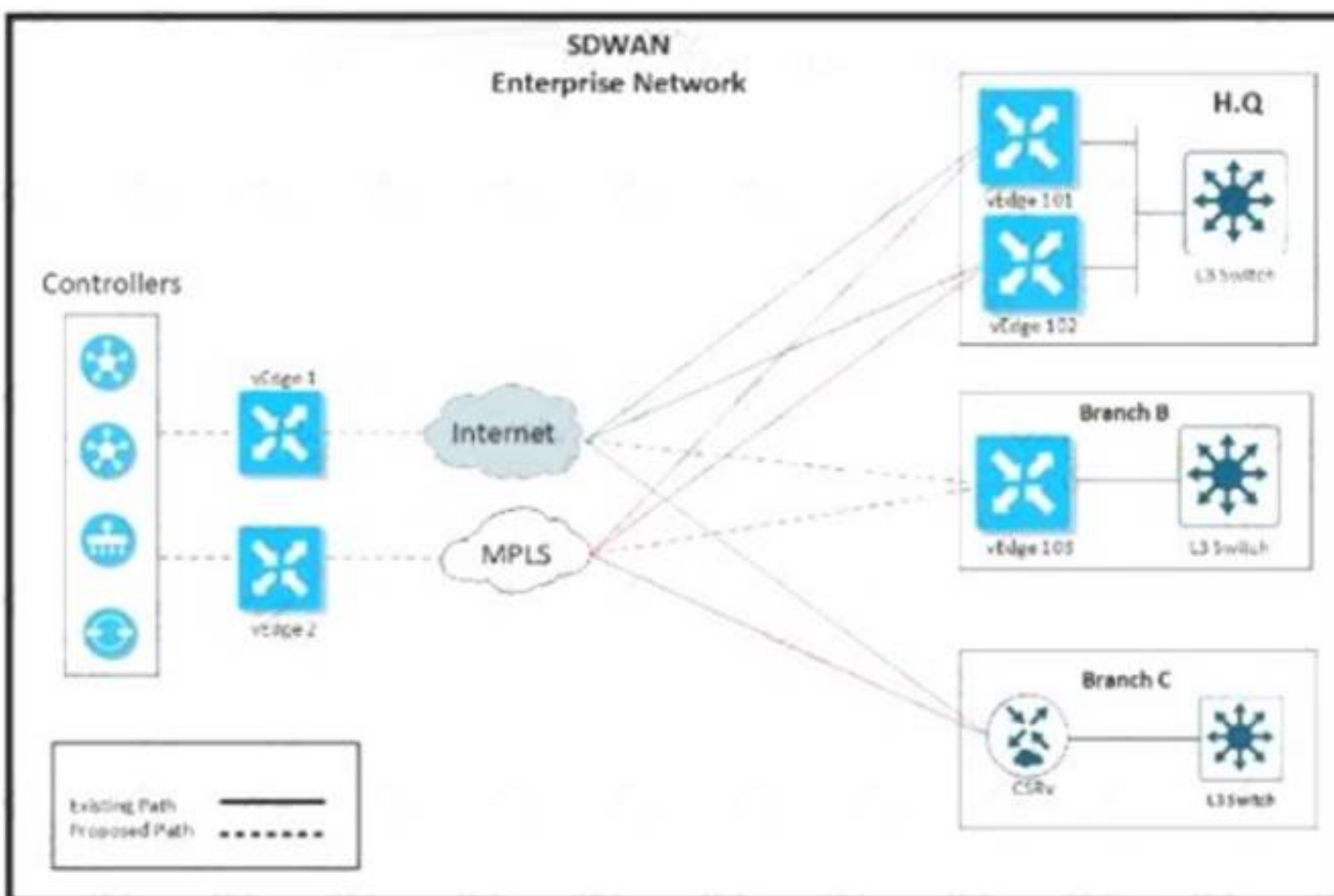
- ☐ policy
 - control-policy Route_Leaking
 - sequence 1
 - match route
 - vpn-list VPN_73
 - prefix-list _AnyIpv4PrefixList
 - action accept
 - export-to vpn-list VPN_50
 - sequence 11
 - match route
 - vpn-list VPN_50
 - prefix-list _AnyIpv4PrefixList
 - action accept
 - export-to vpn-list VPN_73
 - default-action accept
- ☐ policy
 - control-policy Route_Leaking
 - sequence 1
 - match route
 - VPN_73
 - prefix-list _AnyIpv4PrefixList
 - export-to VPN_50
 - sequence 11
 - match route
 - VPN_50
 - prefix-list _AnyIpv4PrefixList
 - export-to VPN_73
 - default-action accept
- ☐ policy
 - control-policy Route_Leaking
 - sequence 1
 - match route
 - VPN_ALL
 - prefix-list _AnyIpv4PrefixList
 - action accept
 - export-to VPN_ALL
- ☐ policy
 - control-policy Route_Leaking
 - sequence 1
 - match route
 - VPN_50 VPN_73
 - prefix-list _AnyIpv4PrefixList
 - action accept
 - export-to VPN_73 VPN_50

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

Answer: A

NEW QUESTION 25

Refer to the exhibit.



The network team must configure branch B WAN Edge device 103 to establish dynamic full-mesh IPsec tunnels between all colors with branches over MPLS and Internet circuits. The branch is configured with:

```
viptela-system:system
device-model vedge-cloud
host-nam vEdge-Cloud
location CA
system-ip 10.4.4.4
domain-id 1
site-id 1
organization-name ABC
clock timezone US/Newyork
vbond 10.10.0.1 port 12346

omp
no shutdown
graceful-restart

vpn 512
interface eth0
ip address 10.0.0.1/24
no shutdown
```

Which configuration meets the requirement?

A)

```
vpn 0
interface ge0/0
description "Internet Circuit"
ip address 209.165.200.225/30
tunnel-interface
encapsulation ipsec
color public-internet
allow-service all

interface ge0/1
description "MPLS"
ip address 10.10.0.101/30
tunnel-interface
encapsulation ipsec
color mpls
allow-service all
```

B)

```
vpn 0
interface ge0/0
description "Internet Circuit"
ip address 209.165.200.225/30
tunnel-interface
encapsulation ipsec
color public-internet restrict
allow-service all

interface ge0/1
description "MPLS"
ip address 10.10.0.101/30
tunnel-interface
encapsulation ipsec
color mpls restrict
allow-service all
```

C)

```
vpn 0
interface ge0/0
description "Internet Circuit"
ip address 209.165.200.225/30
tunnel-interface
encapsulation ipsec
color public-internet restrict
allow-service all

interface ge0/1
description "MPLS"
ip address 10.10.0.101/30
tunnel-interface
encapsulation ipsec
color mpls restrict
allow-service all
```

D)

```
vpn 0
interface ge0/0
description "Internet Circuit"
ip address 209.165.200.225/30
tunnel-interface
encapsulation ipsec
color public-internet
allow-service all



vpn 1
interface ge0/1
description "MPLS"
ip address 10.10.0.101/30
tunnel-interface
encapsulation ipsec
color mpls
```


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

Answer: A

NEW QUESTION 28

Refer to the exhibit.

Hostname	State	System IP	Reachability	Site ID	Device Model	BFD	Control
 BR1-VEGE1		10.3.0.1	reachable	300	vEdge Cloud	8	5

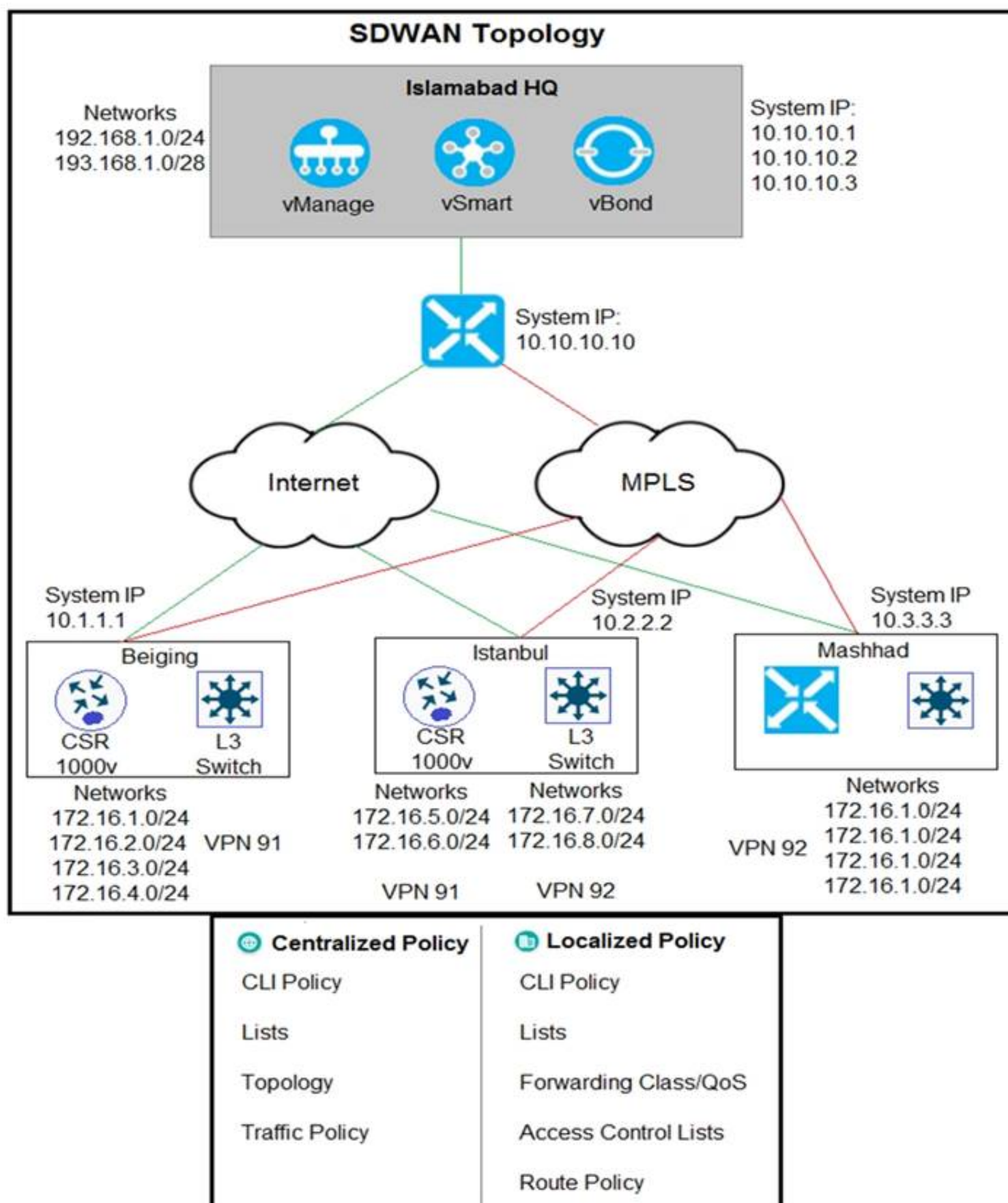
What does the BFD value of 8 represent?

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

Answer: A

NEW QUESTION 31

Refer to the exhibit



The Cisco SD-WAN network is configured with a default full-mesh topology. Islamabad HQ and Islamabad WAN Edges must be used as the hub sites. Hub sites MPLS TLOC must be preferred when forwarding FTP traffic based on a configured SLA class list. Which policy configuration does the network engineer use to call the SLA class and set the preferred color to MPLS?

- A. Localized Policy, Route Policy
- B. Centralized Policy, Traffic Policy
- C. Localized Policy, Forwarding Class
- D. Centralized Policy Topology

Answer: B

NEW QUESTION 34

In an AWS cloud, which feature provision WAN Edge routers automatically in Cisco SD-WAN?

- A. Cloud app
- B. Cloud OnRamp
- C. vAnalytics
- D. Network Designer

Answer: B

Explanation:

Cisco SD-WAN Cloud OnRamp for IaaS, "Cloud OnRamp" for short, is a Cisco SD-WAN feature that automates provisioning of a Cisco SD-WAN virtual appliance routers (either vEdge Cloud or CSR (Cloud Services Router)) in the AWS cloud, after providing

NEW QUESTION 37

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

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

Answer: D

NEW QUESTION 39

In the Cisco SD-WAN solution, vSmart controller is responsible for which two actions? (Choose two.)

- A. Distribute crypto key information among vEdge routers
- B. Configure and monitor vEdge routers.
- C. Authenticate and authorize vEdge routers.
- D. Distribute the IP address from DHCP server to vEdge routers.
- E. Distribute route and policy information via OMP.

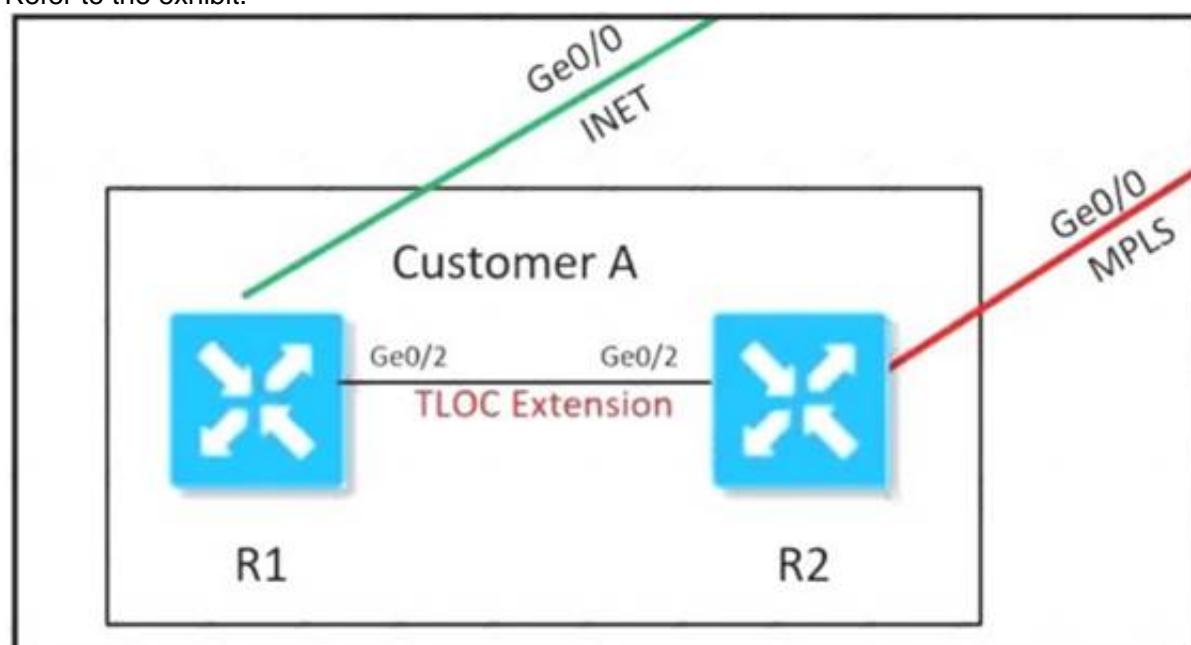
Answer: AE

Explanation:

vSmart controller - This software-based component is responsible for the centralized control plane of the SD-WAN network. It maintains a secure connection to each WAN Edge router and distributes routes and policy information via the Overlay Management Protocol (OMP), acting as a route reflector. It also orchestrates the secure data plane connectivity between the WAN Edge routers by reflecting crypto key information originating from WAN Edge routers, allowing for a very scalable, IKE-less architecture.

NEW QUESTION 41

Refer to the exhibit.



An MPLS connection on R2 must extend to R1. Users behind R1 must have dual connectivity for data traffic. Which configuration provides R1 control connectivity over the MPLS connection?

A)

R1
interface ge0/2
ip address 34.34.34.1/30
tloc-extension ge0/1
tunnel-interface
color mpls

R2
interface ge0/2
ip address 34.34.34.2/30
tloc-extension ge0/0
tunnel-interface
color public-internet

B)

R1
interface ge0/2
ip address 34.34.34.1/30
tloc-extension ge0/1

R2
interface ge0/0
ip address 34.34.34.2/30
tunnel-interface
color mpls

C)

```
vpn 0
router
ospf
 redistribute omp route-policy OSPF_Route_Policy
 area 0
 interface ge0/2
 exit
lists
prefix-list W2_Loopback
ip-prefix 10.10.10.5/32
!
route-policy OSPF_Route_Policy
sequence 1
match
 address W2_Loopback
!
action accept
set
 metric 100
 metric-type type2
```

D)

```
vpn 10
name ***** Service VPN 10 *****
router
ospf
 redistribute omp route-policy OSPF_Route_Policy
 area 0
 interface ge0/2
 exit
lists
prefix-list W2_Loopback
ip-prefix 10.10.10.5/32
!
route-policy OSPF_Route_Policy
sequence 1
match
 address W2_Loopback
!
action accept
```

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

Answer: D

NEW QUESTION 46

What is a requirement for a WAN Edge to reach vManage, vBond, and vSmart controllers in a data center?

- A. IGP
- B. QoS
- C. TLS
- D. OMP

Answer: A

Explanation:

<https://www.cisco.com/c/dam/en/us/td/docs/solutions/CVD/SDWAN/sdwan-wan-edge-onboarding-deploy-guid>

NEW QUESTION 50

An administrator must configure an ACL for traffic coming in from the service-side VPN on a specific WAN device with circuit ID 391897770. Which policy must be used to configure this ACL?

- A. local data policy
- B. central data policy
- C. app-aware policy

D. central control policy

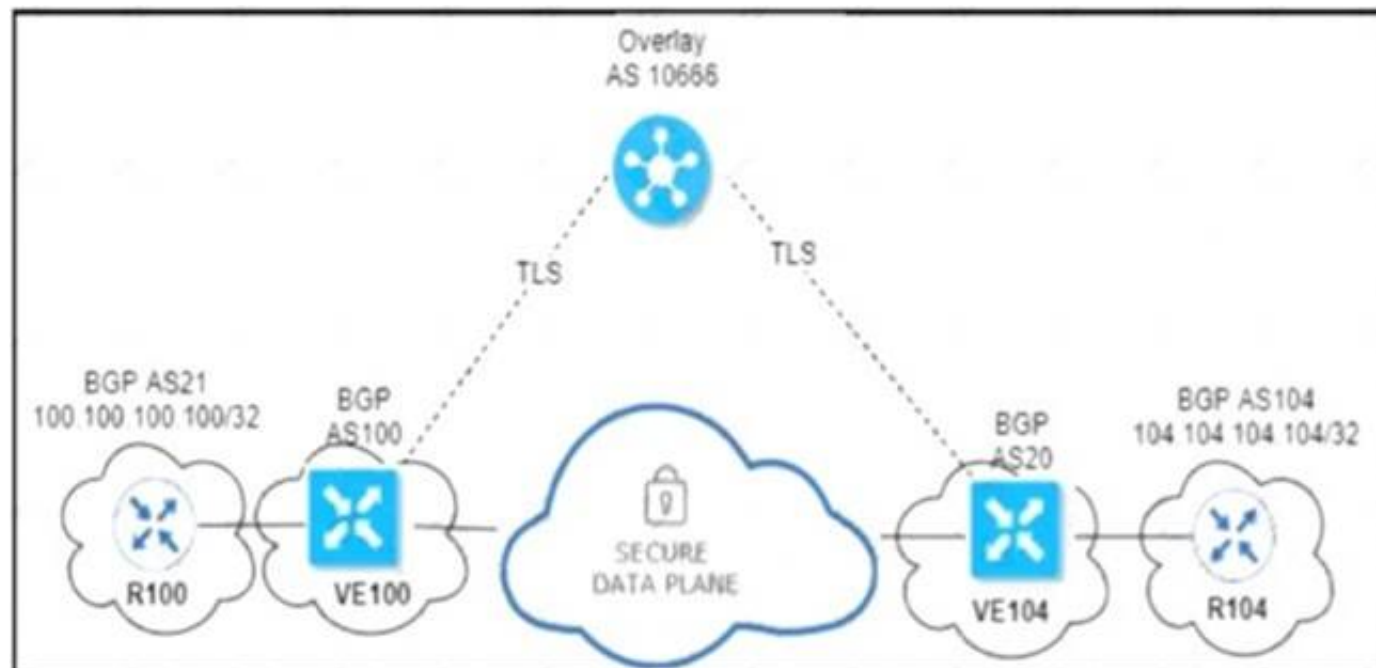
Answer: A

Explanation:

<https://www.cisco.com/c/en/us/td/docs/routers/sdwan/configuration/policies/vedge/policies-book/Policy-basics.h>

NEW QUESTION 53

Refer to the exhibit.



An engineer configured OMP with an overlay-as of 10666. What is the AS-PATH for prefix 104.104.104.104/32 on R100?

- A. 100 10666
- B. 100 20 104
- C. 100 10666 20 104
- D. 100 10666 104

Answer: A

NEW QUESTION 56

Which feature template configures OMP?

A)

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

B)

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

C)

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

D)

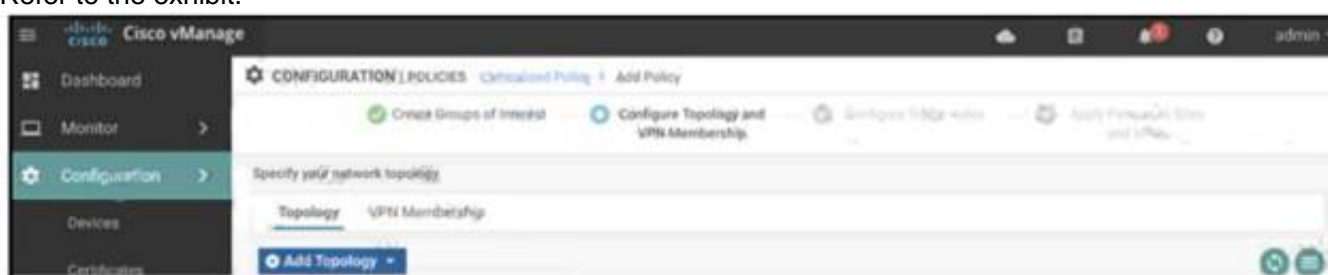
Section	Parameter	Type	Variable/value
Basic configuration	VPN	Global	512
	Name	Global	Management VPN
IPv4 Route	Prefix	Global	0.0.0.0/0
	Gateway	Radio button	Next Hop
	Next Hop	Device Specific	vpn512_mgt_next_hop_ip_addr

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

Answer: B

NEW QUESTION 57

Refer to the exhibit.



An administrator is configuring a policy in addition to an existing hub-and-spoke policy for two sites that should directly communicate with each other. How is this policy configured?

- A. hub-and-spoke
- B. mesh
- C. import existing topology
- D. custom control (route and TLOC)

Answer: D

Explanation:

<https://www.cisco.com/c/en/us/td/docs/routers/sdwan/configuration/policies/vedge/policies-book/controlpolicies>

NEW QUESTION 62

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. vEdge 100c
- C. vEdge Cloud
- D. vEdge 2000
- E. ISR 4431

Answer: AC

NEW QUESTION 66

An engineer is configuring a list that matches all IP prefixes with lengths from /1 to /16 in a centralized control policy. Which list accomplishes this task?

- A. 0.0.0.0/1 le 16
- B. 0.0.0.0/0 ge 1
- C. 0.0.0.0/0 le 16
- D. 0.0.0.0/16 ge 1

Answer: A

NEW QUESTION 68

Which attributes are configured to uniquely Identify and represent a TLOC route?

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

Answer: A

Explanation:

<https://www.cisco.com/c/dam/en/us/td/docs/solutions/CVD/SDWAN/CVD-SD-WAN-Design-2018OCT.pdf>

NEW QUESTION 70

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

- A. vEdge2000
- B. ASR1001
- C. CSR 1000v
- D. ISR 1101

Answer: D

NEW QUESTION 73

An administrator is configuring the severity level on the vManage NMS for events that indicate that an action must be taken immediately. Which severity level must be configured?

- A. warning
- B. error
- C. critical
- D. alert

Answer: D

Explanation:

- **Alert**— Action must be **taken immediately** (corresponds to syslog severity 1).

NEW QUESTION 76

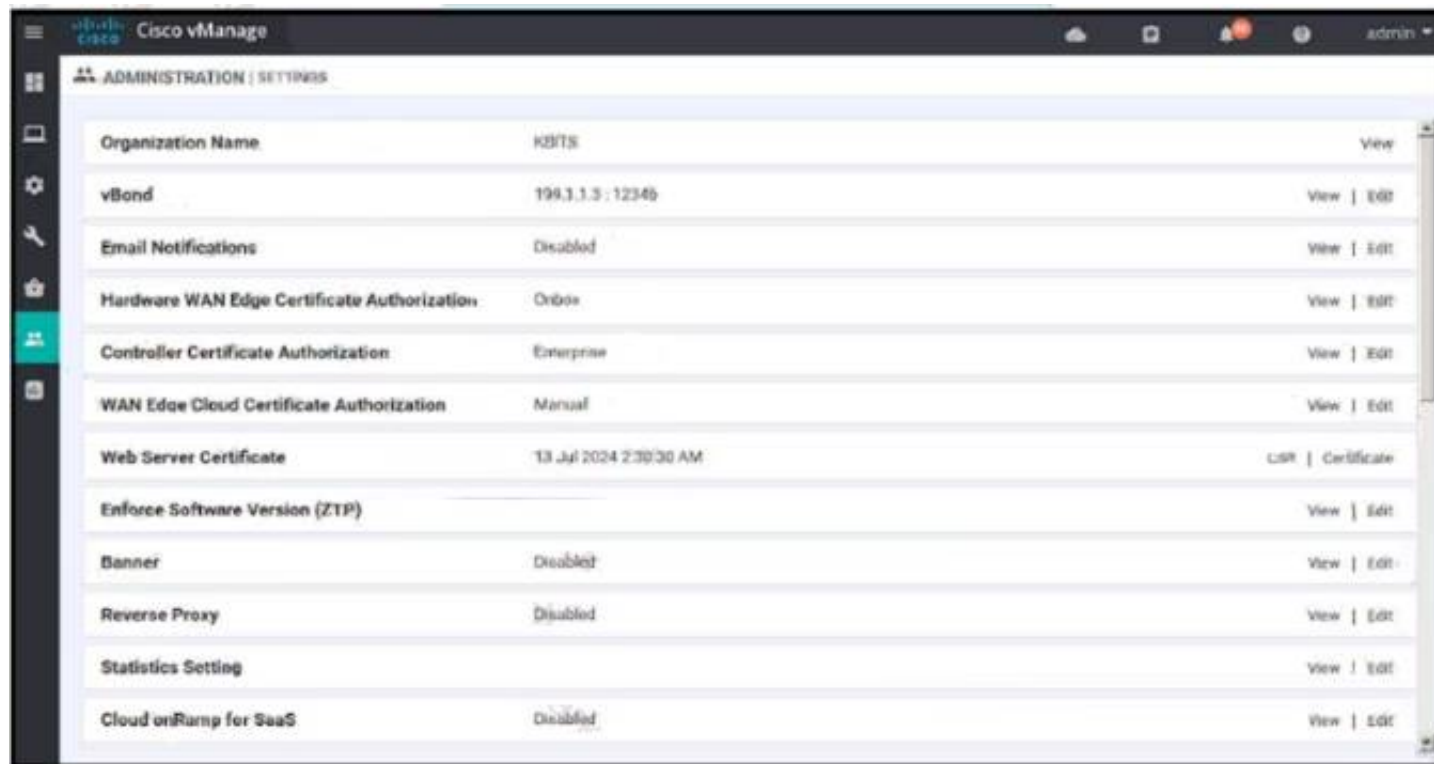
How is TLOC defined?

- A. It is represented by a unique identifier to specify a site in as SD-WAN architecture.
- B. It specifies a Cisco SD-WAN overlay in a multitenant vSMART deployment.
- C. It is a unique collection of GRE or IPsec encapsulation, link color, and system IP address.
- D. It is represented by group of QoS policies applied to a WAN Edge router.

Answer: C

NEW QUESTION 81

Refer to the exhibit.



Which two configurations are needed to get the WAN Edges registered with the controllers when certificates are used? (Choose two)

- A. Generate a CSR manually within vManage server
- B. Generate a CSR manually on the WAN Edge
- C. Request a certificate manually from the Enterprise CA server
- D. Install the certificate received from the CA server manually on the WAN Edge
- E. Install the certificate received from the CA server manually on the vManage

Answer: AE

Explanation:

<https://www.cisco.com/c/dam/en/us/td/docs/solutions/CVD/SDWAN/cisco-sd-wan-certificates-deploy-2020aug>.

NEW QUESTION 82

A network administrator is configuring a tunnel interface on a branch Cisco IOS XE router to run TLOC extensions. Which configuration will extend a TLOC over a GRE tunnel to another router in the branch?

☒

sdwan
interface g0/0
extended-interface
tloc-extension-gre-from 10.1.1.1

☐

sdwan
interface g0/0
gre-interface
tloc-extension-gre-to 10.1.1.1

☐

sdwan
interface g0/0
tunnel-interface
tloc-extension-gre-to 10.1.1.1

☒

sdwan
interface g0/0
tloc-interface
tloc-extension-gre-from 10.1.1.1

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

Answer: C

Explanation:

Configure a tunnel interface over which to run TLOC extensions (on IOS XE routers only). TLOC extensions allow you to extend a TLOC, over a GRE tunnel, to another router in the branch.

Command Hierarchy

sdwan

interface interface-name

tunnel-interface

tloc-extension-gre-to extended-interface-ip-address

NEW QUESTION 86

Which scheduling method is configured by default for the eight queues in the cloud vEdge router1?

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

Answer: D

NEW QUESTION 88

Drag and drop the definitions from the left to the configuration on the right.

matching condition that allows traffic flow between two zones	destination zone
grouping of VPNs where the data traffic flows originate	firewall policy
container that associates forwarding and blocking decisions	source zone
grouping of VPNs where the data traffic flows terminate	zone pair

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

- **Source zone**—A grouping of VPNs where the data traffic flows originate.
- **Destination zone**—A grouping of VPNs where the data traffic flows terminate. A VPN can be part of only one zone.
- **Zone-based firewall policy**—A data policy, similar to a localized data policy, that defines the conditions that the data traffic flow from the source zone must match to allow the flow to continue to the destination zone. Zone-based firewalls can match IP prefixes, IP ports, and protocols TCP, UDP, and ICMP. Matching flows can be accepted or dropped, and the packet headers can be logged. Nonmatching flows are dropped by default.
- **Zone pair**—A container that associates a source zone with a destination zone and that applies a zone-based firewall policy to the traffic that flows between zones.

Service Chaining

Traffic Flow Monitoring with Cflow

NEW QUESTION 93

An engineer wants to change the configuration of the certificate authorization mode from manual to automated. Which GUI selection will accomplish this?

- A. Maintenance > Security
- B. Configuration > Certificates
- C. Administration > Settings
- D. Tools > Operational Commands

Answer: C

Explanation:

Runbook to Request and Install Cisco PKI Certificates

1. Verify that you have satisfied the prerequisites and that you have added the Smart Account credentials.
2. Navigate to **Administration ► Settings ► Controller Certificate Authorization** and press Edit.
3. Select the **radio button Cisco Automated** (Recommended).

NEW QUESTION 96

Which two WAN Edge devices should be deployed in a cloud? (Choose two.)

- A. vEdge 5000v
- B. ASR 1000v
- C. CSR 1000v
- D. vEdge 100wm
- E. vEdge cloud

Answer: CE

Explanation:

2. Virtual platforms

- Cloud Services Router (CSR) 1000v running IOS XE SD-WAN Software
- vEdge Cloud Router running Viptela OS

NEW QUESTION 98

Which protocol is configured on tunnels by default to detect loss, latency, jitter, and path failures in Cisco SD-WAN?

- A. TLS
- B. BFD
- C. OMP
- D. BGP

Answer: B

NEW QUESTION 100

WAN Edge routers are configured manually to use UDP port offset to use nondefault offset values when IPsec tunnels are created. What is the offset range?

- A. 1-19
- B. 0-18
- C. 0-19
- D. 1-18

Answer: C

NEW QUESTION 102

Drag and drop the steps from the left into the order on the right to upload software on vManage repository that is accessible from maintenance > Software Repository.

Click the repository	Step 1
select vManage to store the software	Step 2
Click Add net software	Step 3
Choose the file and click upload	Step 4

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Add an Image to the Software Repository

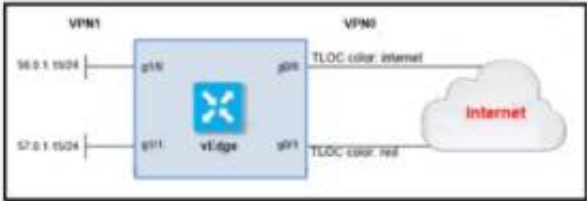
To add a software image to the software repository:

1. In Cisco vManage, click **Maintenance > Software Repository**.
2. Click **Add New Software** and select **vManage** from the drop-down menu.
3. In the **Upload Software to vManage** dialog box:
 - a. Click **Browse** and browse to the desired software image.
 - b. Click **Upload**.

<https://www.cisco.com/c/en/us/td/docs/routers/sdwan/configuration/Monitor-And-Maintain/monitor-maintain-bo>

NEW QUESTION 107

Refer to the exhibit.



The ge0/0 interface connects to a 30-MB link. A network administrator wants to always have 10 MB available for high priority traffic. When lower-priority traffic busts exceed 20 MB. Traffic should be redirected to the second WAN interface ge0/1. Which set of configurations accomplishes this task?

A)

```
policy
  policer bursty-traffic
    rate 10000
    burst 20000
    exceed drop
  access-list policer-bursty-traffic
    sequence 10
    match
      source-ip 56.0.1.0/24
    action accept
    policer bursty-traffic
  default-action accept
```

B)

```
policy
  policer bursty-traffic
    rate 100000
    burst 20000
    exceed continue
  access-list policer-bursty-traffic
    sequence 10
    match
      source-ip 56.0.1.0/24
    action accept
      policer bursty-traffic
    default-action accept
```

C)

```
policy
  policer bursty-traffic
    rate 1000000
    burst 20000
    exceed remark
  access-list policer-bursty-traffic
    sequence 10
    match
      source-ip 56.0.1.0/24
    action accept
      policer bursty-traffic
    default-action accept
```

D)

```
policy
  policer bursty-traffic
    rate 10
    burst 20
    exceed remark
  access-list policer-bursty-traffic
    sequence 10
    match
      source-ip 56.0.1.0/24
    action accept
      policer bursty-traffic
    default-action accept
```

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

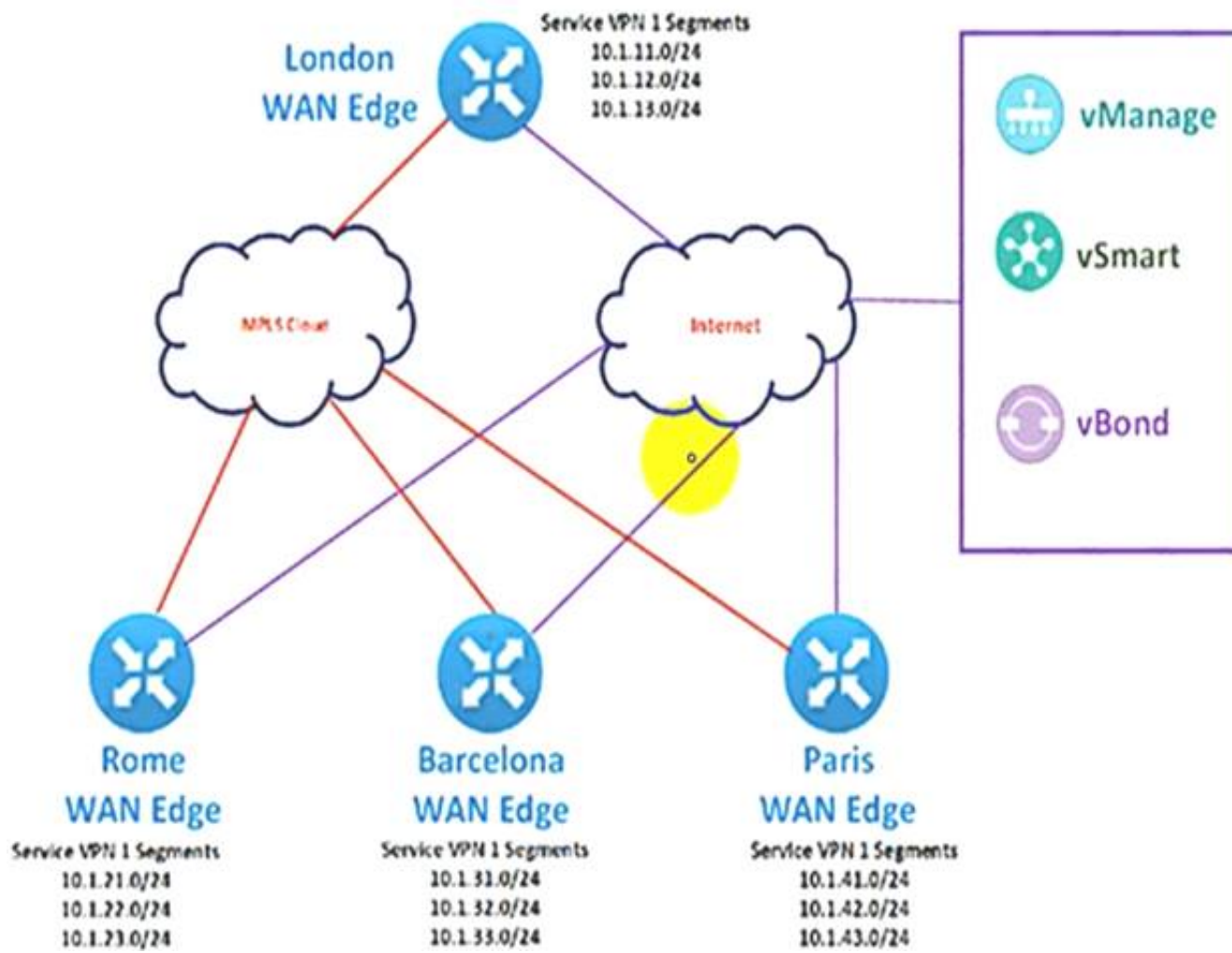
Answer: C**Explanation:**

```
policy
  policer bursty-traffic
    rate 1000000
    burst 20000
    exceed remark
  access-list policer-bursty-traffic
    sequence 10
    match
      source-ip 56.0.1.0/24
    action accept
      policer bursty-traffic
    default-action accept
```

<https://www.cisco.com/c/dam/en/us/td/docs/routers/sdwan/configuration/config-18-4.pdf#page=546>

NEW QUESTION 108

Refer to the exhibit.



The Cisco SD-WAN network is configured with a default full-mesh topology. An engineer wants Paris WAN Edge to use the Internet HOC as the preferred TLOC for MSN Messenger and AOL Messenger traffic. Which policy achieves this goal?

A)



B)



C)



D)



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

Answer: A

NEW QUESTION 113

What is a default protocol for control plane connection?

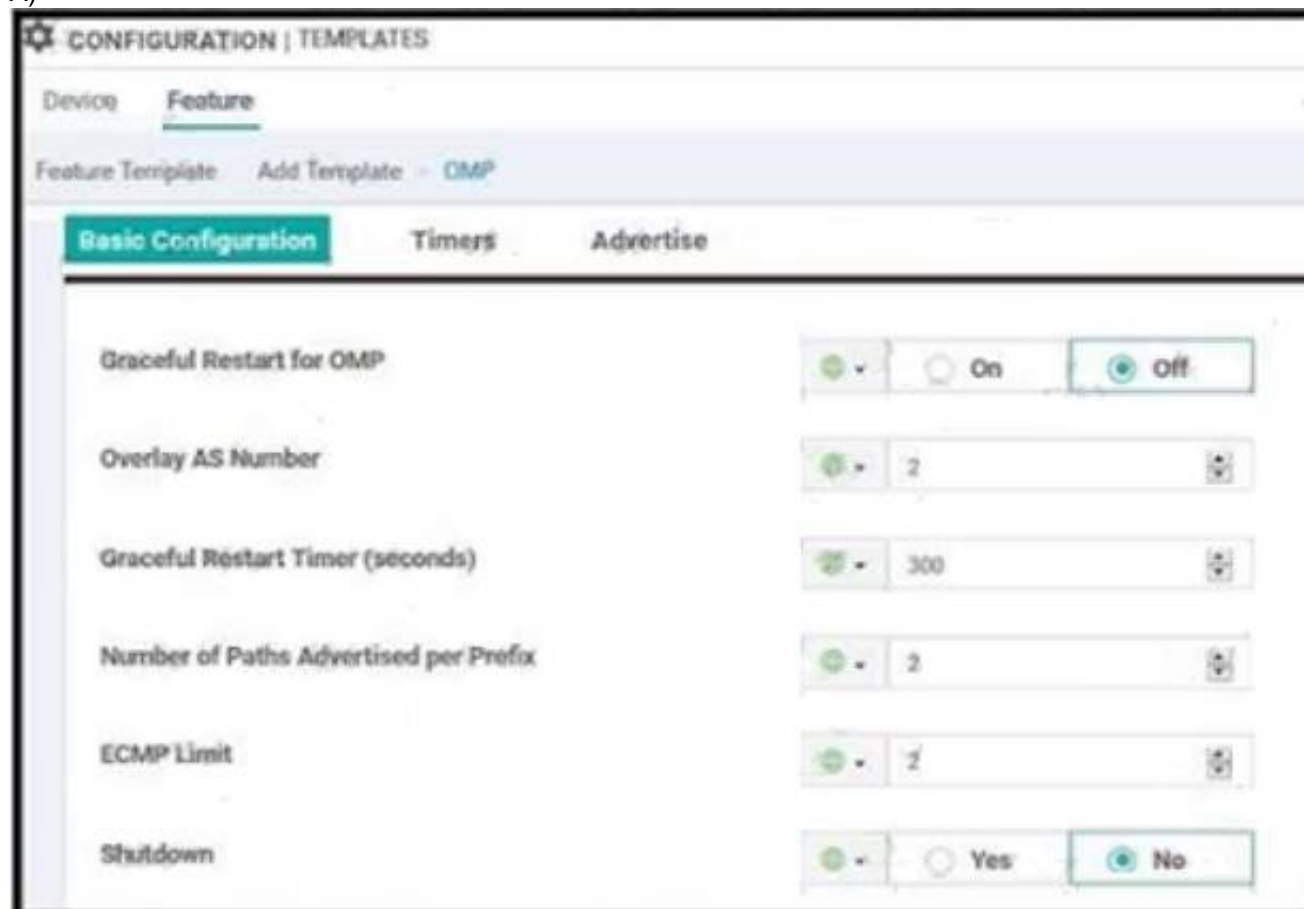
- A. IPsec
- B. HTTPS
- C. TLS
- D. DTLS

Answer: D

NEW QUESTION 117

A company must avoid downtime at the remote sites and data plane to continue forwarding traffic between WAN Edge devices if the branch router loses connectivity to its OMP peers Which configuration meets the requirement?

A)



B)

Feature Template Add Template OMP

Basic Configuration Timers Advertise

Graceful Restart for OMP	<input type="radio"/> On <input checked="" type="radio"/> Off
Overlay AS Number	<input type="text" value="1"/>
Graceful Restart Timer (seconds)	<input type="text" value="33200"/>
Number of Paths Advertised per Prefix	<input type="text" value="2"/>
ECMP Limit	<input type="text" value="2"/>
Shutdown	<input type="radio"/> Yes <input checked="" type="radio"/> No

C)

CONFIGURATION | TEMPLATES

Device **Feature**

Feature Template Add Template OMP

Basic Configuration Timers Advertise

Graceful Restart for OMP	<input type="radio"/> On <input checked="" type="radio"/> Off
Overlay AS Number	<input type="text" value="1"/>
Graceful Restart Timer (seconds)	<input type="text" value="43200"/>
Number of Paths Advertised per Prefix	<input type="text" value="2"/>
ECMP Limit	<input type="text" value="2"/>
Shutdown	<input checked="" type="radio"/> Yes <input type="radio"/> No

D)

CONFIGURATION | TEMPLATES

Device **Feature**

Feature Template Add Template OMP

Basic Configuration Timers Advertise

Graceful Restart for OMP	<input checked="" type="radio"/> On <input type="radio"/> Off
Overlay AS Number	<input type="text" value="1"/>
Graceful Restart Timer (seconds)	<input type="text" value="43200"/>
Number of Paths Advertised per Prefix	<input type="text" value="2"/>
ECMP Limit	<input type="text" value="4"/>
Shutdown	<input type="radio"/> Yes <input checked="" type="radio"/> No

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

Answer: D

NEW QUESTION 118

An engineer is troubleshooting a vEdge router and identifies a “DCONFAIL – DTLS connection failure” message. What is the problem?

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

Answer: D

Explanation:

<https://community.cisco.com/t5/networking-documents/sd-wan-routers-troubleshoot-control-connections/ta-p/38>

NEW QUESTION 120

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