Free Questions for 300-415 by vceexamstest

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Question 1

What are two benefits of installing Cisco SD-WAN controllers on cloud-hosted services? (Choose two.)

Options:

A- utilizes well-known cloud services such as Azure. AWS. and GCP

B- accelerates Cisco SD-WAN deployment

C- allows integration of the WAN Edge devices In the cloud

D- installs the controllers in two cloud regions in a primary and backup setup

E- automatically Implements zone-based firewalling on the controllers

Answer:

B, D

Question 2

Which storage format Is used when vManage Is deployed as a virtual machine on a KVM hypervisor?

Options:

A- .iso

B- .qcow2

C- .ova

D- .tgz

Answer:

B

Question 3

Which queue must an engineer configure for control and BFD traffic for convergence on a WAN Edge router?

A- queue 0

B- queue 1

C- queue 2

D- queue 7

Answer:

C

Question 4

Question Type: **MultipleChoice**

An enterprise deployed a Cisco SD-WAN solution with hub-and-spoke topology using MPLS as the preferred network over the Internet. A network engineer must implement an application-aware routing policy to allow ICMP traffic to be load-balanced over both the available links. Which configuration meets the requirement?

A)

```
app-route-policy _VPN_10_AAR
 vpn-list VPN_50
   sequence 21
    match
     app-list ICMP
     source-ip 0.0.0.0/0
     !
     action
      sla-class ICMP_SLA  preferred-color public-internet
      sla-class ICMP_SLA  preferred-color mpls
```

B)

```
app-route-policy _VPN_10_AAR
 vpn-list VPN_50
   sequence 21
    match
     app-list ICMP
     source-ip 0.0.0.0/0
     !
     action
      sla-class ICMP_SLA
```

C)

```
app-route-policy _VPN_10_AAR
 vpn-list VPN_50
  sequence 21
   match
    app-list ICMP
    source-ip 0.0.0.0/0
    !
   action
    sla-class ICMP_SLA  preferred-color mpls
    backup-sla-preferred-color public-internet
```

D)

```
app-route-policy _VPN_10_AAR
 vpn-list VPN_50
  sequence 21
   match
    app-list ICMP
    source-ip 0.0.0.0/0
    !
   action
    sla-class ICMP_SLA  preferred-color mpls public-internet
```

Options:

A- Option A

B- Option B

C- Option C

D- Option D

Answer:

C

Question 5

Question Type: MultipleChoice

Which two resource data types are used to collect information for monitoring using REST API in Cisco SD-WAN? (Choose two.)

Options:

A- POST

B- DELETE

C- scalar

D- array

E- PUT

Question 6

Question Type: **DragDrop**

Drag and drop the steps from the left Into the order on the right to delete a software image for a WAN Edge router starting with Maintenance > Software Upgrade > Device list on vManage.

Click delete available software. vare.	step 1
Click the checkbox next to the WAN Edge device. ›e.	step 2
Click WAN Edge in the title bar. e title bar.	step 3
Select the version to delete and click delete. elete.	step 4

Question 7

Question Type: MultipleChoice

An engineer configured a data policy called ROME-POLICY. Which configuration allows traffic flow from the Rome internal network toward other sites?

Options:

A- apply-policy site-list Rome data-policy ROME-POLICY from-tunnel

B- apply-policy site-list Rome data-policy ROME-POLICY from-service

C- site-list Rome control-policy ROME-POLICY in

D- site-list Rome control-policy ROME-POLICY out
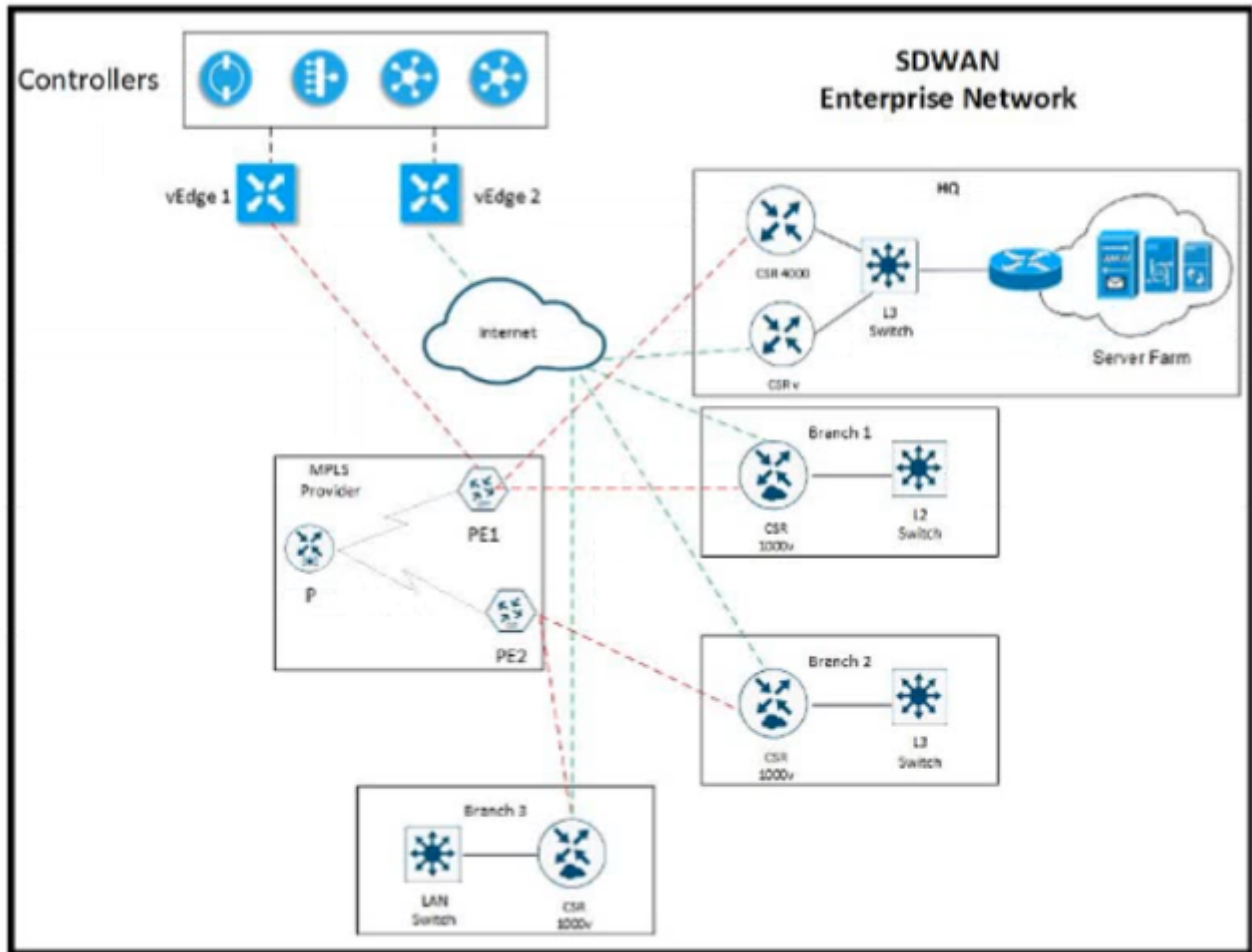
Answer:

A

Question 8

Refer to the exhibit.

Refer to the exhibit The network team must configure EIGRP peering at HQ with devices in the service VPN connected to WAN Edge CSRv. CSRv is currently configured with

```
viptela-system:system
  device-model      vedge-cloud
  host-nam                      CSRv
  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
```

Which configuration on the WAN Edge meets the requirement?

Which configuration on the WAN Edge meets the requiremnet

A)

○ vpn 0
  router
    eigrp
      address-family ipv4-unicast
        maximum-path paths 4
        network 10.0.0.0/28
        redistribute omp

  interface ge0/0
    description "**** Internet Circuit ****"
    ip address 209.165.200.229/30
    tunnel-interface
      encapsulation ipsec
      color public-internet
      allow-service all

  vpn 512
  interface eth0
    shutdown

B)

```
  ○  vpn 0
     vpn 1
     interface ge0/0
       description "**** Internet Circuit ****"
       ip address 209.165.200.229/30
       tunnel-interface
         encapsulation ipsec
         color public-internet
         allow-service all

       router
         eigrp
           address-family ipv4-unicast
             maximum-path paths 4
             network 10.0.0.0/28
             redistribute omp

     interface ge0/1
       ip address 10.0.0.1/28

     vpn 512
     interface eth0
       shutdown
```

C)

○ vpn 0
    interface ge0/0
        description "**** Internet Circuit ****"
        ip address 209.165.200.229/30
        tunnel-interface
            encapsulation ipsec
            color public-internet
            allow-service all

    vpn 1
        router
            eigrp
                address-family ipv4-unicast
                    maximum-path paths 4
                    network 10.0.0.0/28
                    redistribute omp

    interface ge0/1
        ip address 10.0.0.1/28

    vpn 512
    interface eth0
        shutdown

D)

○ vpn 0
  interface ge0/0
    description "**** Internet Circuit ****"
    ip address 209.165.200.229/30
    tunnel-interface
     encapsulation ipsec
     color public-internet
     allow-service all

    router
     eigrp
       address-family ipv4-unicast
         maximum-path paths 4
         network 10.0.0.0/28
         redistribute omp

  vpn 512
  interface eth0
    shutdown

Options:

A- Option A

B- Option B

C- Option C

D- Option D

Answer:

C

Question 9

An engineer must create a QoS policy by creating a class map and assigning it to the LLQ queue on a WAN Edge router Which configuration accomplishes the task?

A)
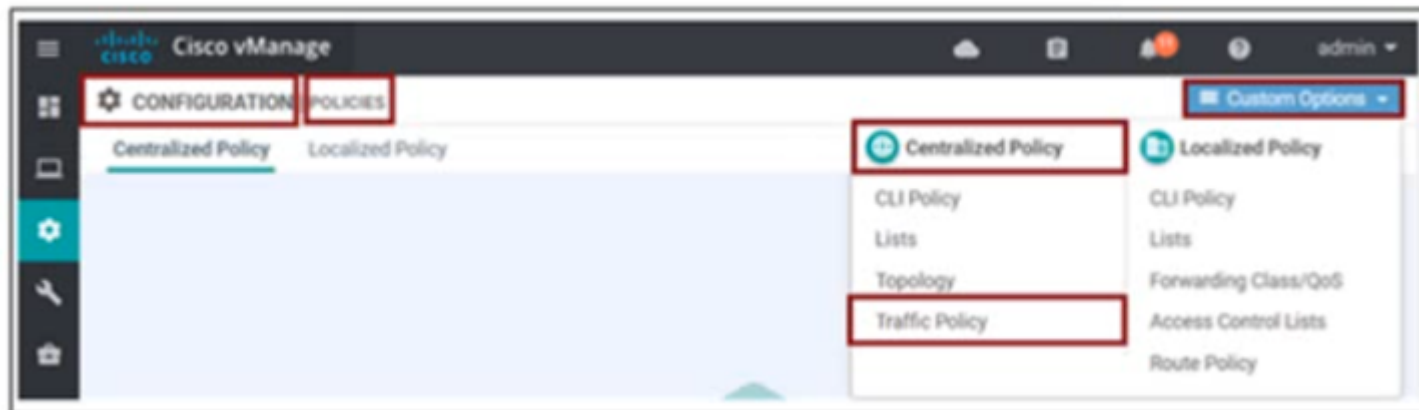
B)

C)

D)
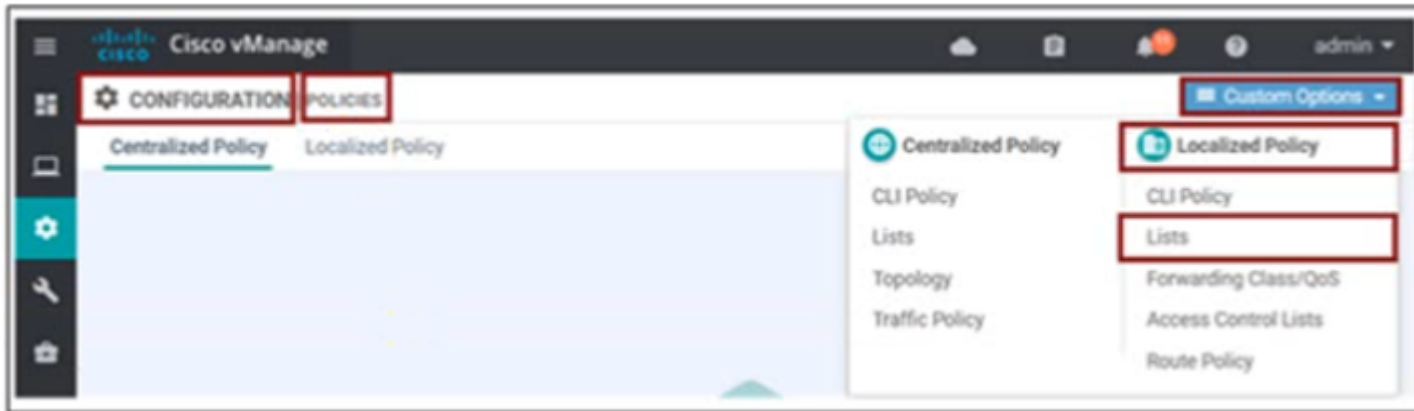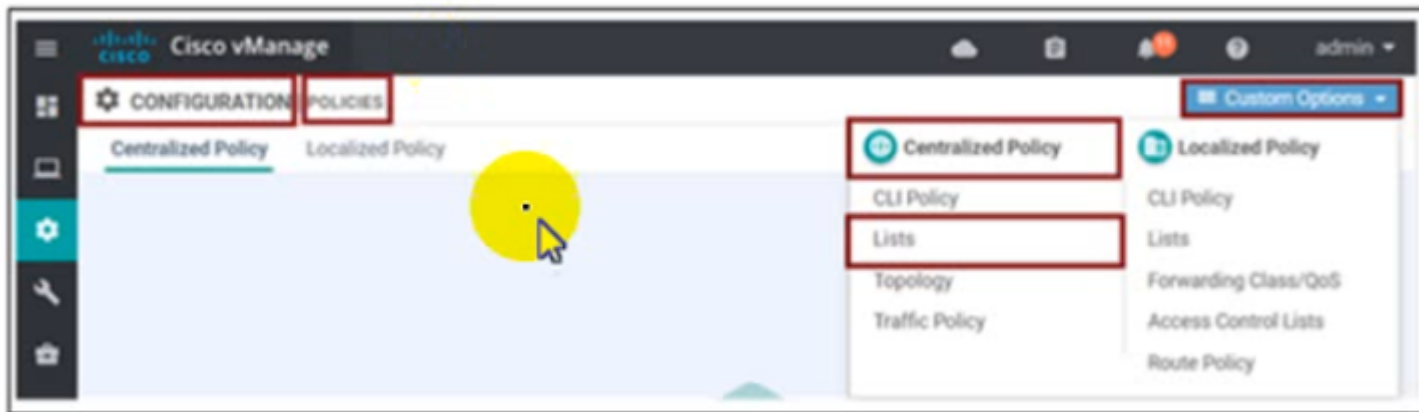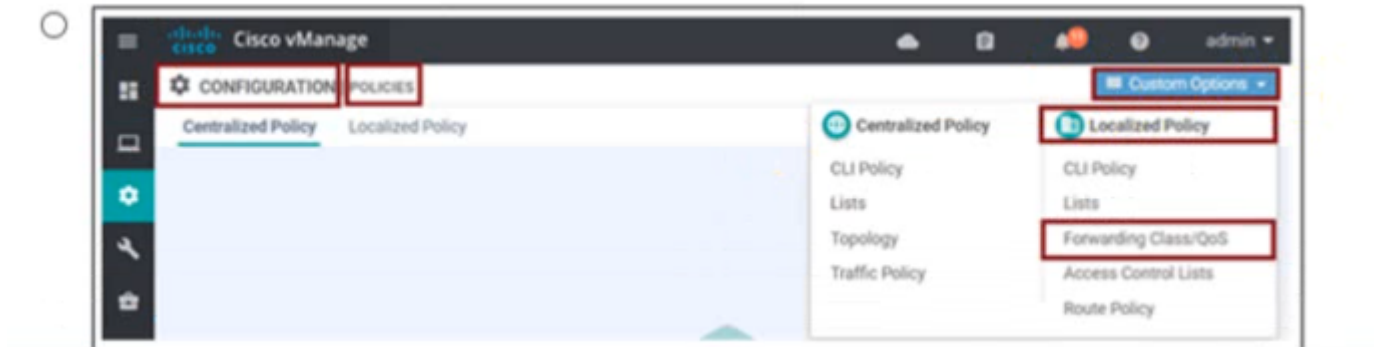
Options:

A- Option A

B- Option B

C- Option C

D- Option D

Answer:

D

Question 10

What is the role of the Session Traversal Utilities for NAT server provided by the vBond orchestrator?

Options:

A- It facilitates SD-WAN toners and controllers to discover their own mapped or translated IP addresses and port numbers

B- It prevents SD-WAN Edge routers from forming sessions with public transports among different service providers

C- It facilitates SD-WAN Edge routers to stay behind a NAT-enabled firewall while the transport addresses of the SD-WAN controller are unNAT-ed

D- It allows WAN Edge routers to form sessions among MPLS TLOCs using only public IP addresses

Answer:

C

Question 11

Question Type: **MultipleChoice**

Which multicast component is irrelevant when defining a multicast replicator outside the local network without any multicast sources or receivers?

Options:

A- PIM interfaces

B- TLOC
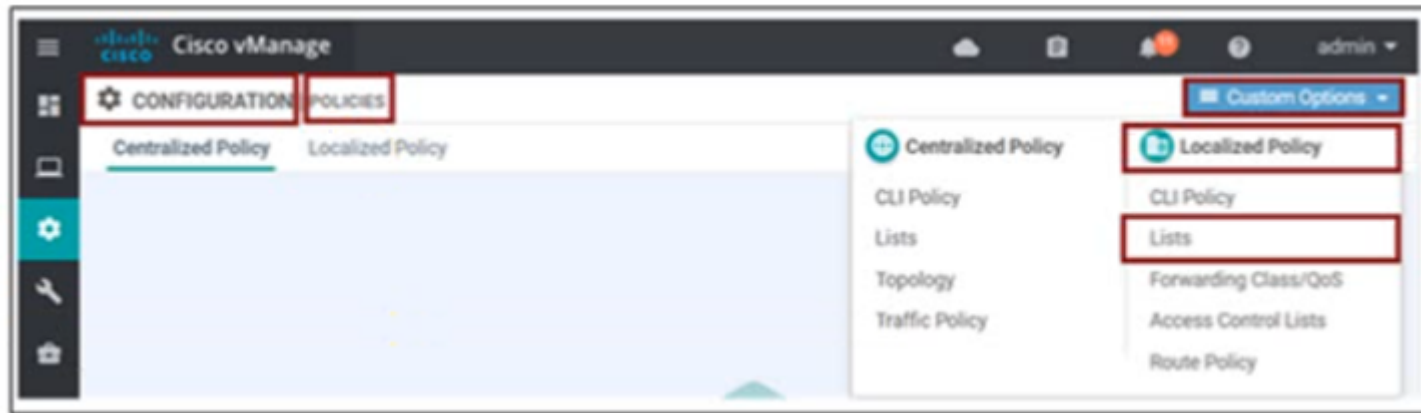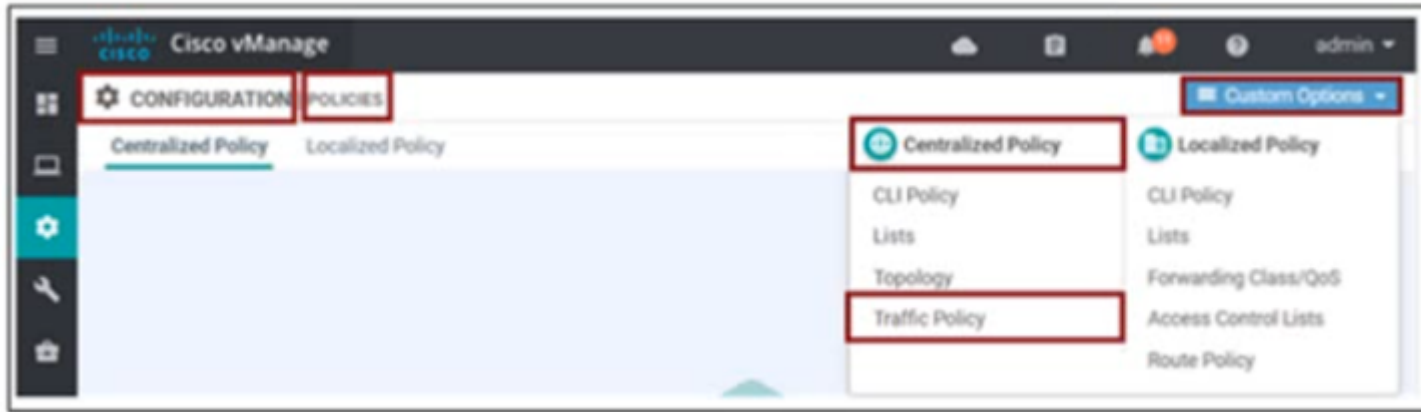
C- overlay BFD

D- OMP

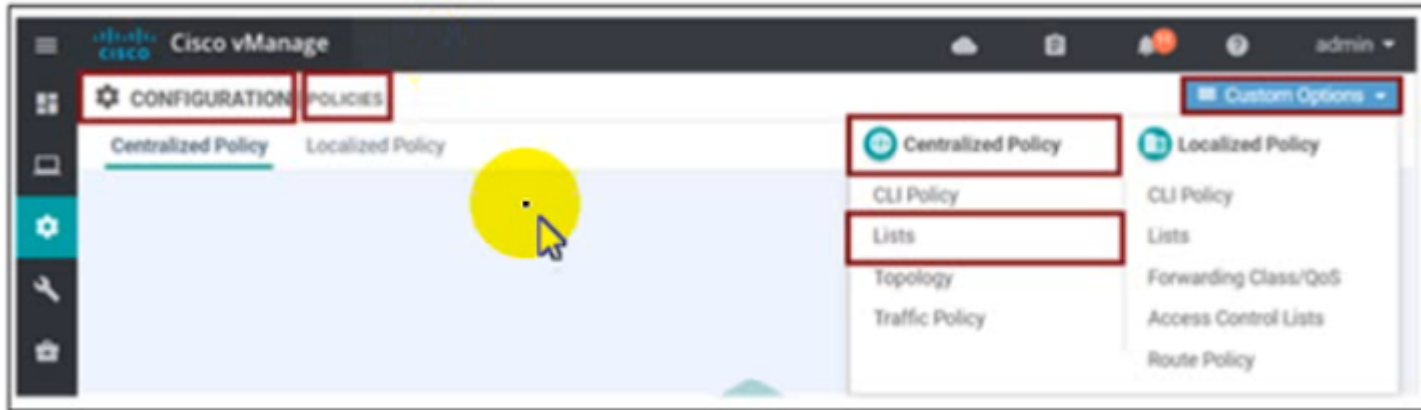## Answer:

A

Question 12

Question Type: MultipleChoice

An engineer must create a QoS policy by creating a class map and assigning it to the LLQ queue on a WAN Edge router Which configuration accomplishes the task?
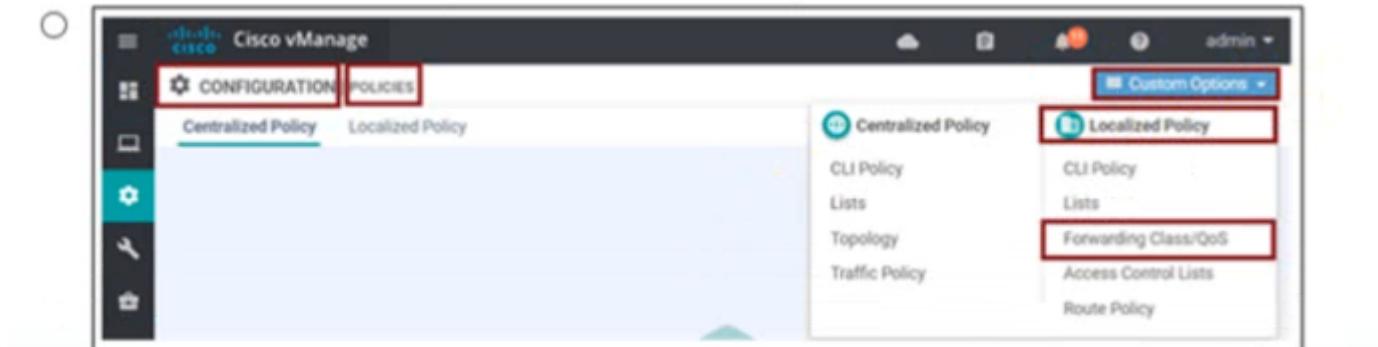
A)

C)

D)

Options:

A- Option A

B- Option B

C- Option C

D- Option D

Answer:

D