

Cisco.400-007.v2023-08-25.q112

Exam Code:	400-007
Exam Name:	Cisco Certified Design Expert (CCDE v3.0) Written Exam
Certification Provider:	Cisco
Free Question Number:	112
Version:	v2023-08-25
# of views:	871
# of Questions views:	1120
https://www.freeqas.com/qa/Cisco/400-007/Cisco.400-007.v2023-08-25.q112.html	

NEW QUESTION: 1

Company XYZ is in the process of identifying which transport mechanism(s) to use as their WAN technology. Their main two requirements are.

* a technology that could offer DPI, SLA, secure tunnels, privacy, QoS, scalability, reliability, and ease of management

* a technology that is cost-effective

Which WAN technology(ies) should be included in the design of company XYZ?

- A.** Internet should be the preferred option because it is cost effective and supports BFD, IP SLA. and IPsec for secure transport over the public Internet.
- B.** Software-defined WAN should be the preferred choice because it complements both technologies, covers all the required features, and it is the most cost-effective solution.
- C.** Both technologies should be used. Each should be used to back up the other one; where the primary links are MPLS, the internet should be used as a backup link with IPsec (and vice versa).
- D.** MPLS meets all these requirements and it is more reliable than using the Internet. It is widely used with defined best practices and an industry standard.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 2

Refer to the exhibit.

Traffic was equally balanced between Layer 3 links on core switches SW1 and SW2 before an introduction of the new video server in the network. This video server uses multicast to send video streams to hosts and now one of the links between core switches is over utilized Which design solution solves this issue?

- A.** Filter IGMP joins on an over -utilized link.
- B.** Apply a more granular load- balancing method on SW1.
- C.** Apply a more granular load-balancing method on SW2.
- D.** Add more links between core switches.

E. Aggregate links Layer 2 link aggregation.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 3

Your network operations team is deploying Access Control Lists (ACLs) across your Internet gateways. They wish to place an ACL inbound on the Internet gateway interface facing the core network (the "trusted" interface). Which IP address would the ACL need for traffic sourced from the inside interface, to match the source address of the traffic?

- A. outside local
- B. outside global
- C. inside global
- D. inside local

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 4

What are two descriptions of network optimization? (Choose two.)

- A. identify network requirements
- B. network health maintenance
- C. maintain high availability
- D. proactive network management
- E. network redesign

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 5

According to the CIA triad principles for network security design, which principle should be priority for a Zero Trust network?

- A. ensuring that authorized users have high-availability system access from defined zones to defined systems or zones
- B. requirement for data-in-motion encryption and 2FA authentication
- C. requirement for data-at-rest encryption for user identification within the VPN termination hardware
- D. categorization of systems, data, and enterprise BYOD assets that are connected to network zones based on individual privacy needs

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 6

Which two foundational aspects of IoT are still evolving and being worked on by the industry at large? (Choose two)

- A. Standards
- B. Low energy Bluetooth sensors
- C. IoT consortia
- D. WiFi protocols

E. Regulatory domains

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 7

Router R1 is a BGP speaker with one peering neighbor over link "A". When the R1 link/interface "A" fails, routing announcements are terminated, which results in the tearing down of the state for all BGP routes at each end of the link. What is this a good example of?

- A. fate sharing
- B. redundancy
- C. fault isolation
- D. resiliency

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 8

Company XYZ Is running a redundant private WAN network using OSPF as the underlay protocol The current design accommodates for redundancy In the network, but it Is taking over 30 seconds for the network to reconverge upon failure Which technique can be Implemented In the design to detect such a failure in a subsecond?

- A. flex links
- B. OSPF LFA
- C. BFD
- D. STP
- E. fate sharing

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 9

The network team in XYZ Corp wants to modernize their infrastructure and is evaluating an implementation and migration plan to allow integration MPLS-based, Layer 2 Ethernet services managed by a service provider to connect branches and remote offices. To decrease OpEx and improve response times when network components fail, XYZ Corp decided to acquire and deploy new routers. The network currently is operated over E1 leased lines (2 Mbps) with a managed CE service provided by the telco.

Drag and drop the implementation steps from the left onto the corresponding targets on the right in the correct order.

Answer:

NEW QUESTION: 10

Company XYZ is running BGP as their routing protocol. An external design consultant recommends that TCP path MTU discovery be enabled. Which effect will this have on the network?

- A. It will enhance the performance of TCP-based applications.
- B. It will improve the convergence time.

- C. It will create a loop free path.
- D. It will increase the convergence time.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 11

Refer to the exhibit.

Traffic was equally balanced between Layer 3 links on core switches SW1 and SW2 before an introduction of the new video server in the network. This video server uses multicast to send video streams to hosts and now one of the links between core switches is over utilized Which design solution solves this issue?

- A. Apply a more granular load- balancing method on SW1.
- B. Add more links between core switches.
- C. Apply a more granular load-balancing method on SW2.
- D. Filter IGMP joins on an over -utilized link.
- E. Aggregate links Layer 2 link aggregation.

Answer: E ([LEAVE A REPLY](#))

NEW QUESTION: 12

Company XYZ is designing the network for IPv6 security and they have these design requirements: A switch or router must deny access to traffic from sources with addresses that are correct, but are topologically incorrect Devices must block Neighbor Discovery Protocol resolution for destination addresses that are not found in the binding table.

Which two IPv4 security features are recommended for this company? (Choose two)

- A. IPv6 RA Guard
- B. IPv6 Destination Guard
- C. IPv6 Prefix Guard
- D. IPv6 DHCP Guard
- E. IPv6 Source Guard

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 13

You are tasked to design a QoS policy for a service provider so they can include it in the design of their MPLS core network If the design must support an MPLS network with six classes, and CEs will be managed by the service provider, which QoS policy should be recommended?

- A. map IP precedence bits into the DSCP field
- B. map flow-label bits into the Exp field
- C. map IP CoS bits into the IP Precedence field
- D. map DSCP bits into the Exp field

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 14

A network engineering team is in the process of designing a lab network for a customer demonstration. The design engineer wants to show that the resiliency of the MPLS traffic Engineering Fast Reroute solution has the same failover/failback times as a traditional SONET/SDH network (around 50MSEC). In order to address both link failure and node failure within the lab typology network, which type of the MPLS TE tunnels must be considered for this demonstration?

- A. next-next-hop (NNHop) tunnel
- B. Next-hop (NHop) tunnel
- C. TE backup tunnel
- D. FRR Backup tunnel

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 15

Drag and drop the multicast protocols from the left onto the current design situation on the right.

Answer:

NEW QUESTION: 16

How many fully established neighbour relationships exist on an Ethernet with five routers running OSPF as network type broadcast?

- A. 10
- B. 6
- C. 20
- D. 5
- E. 7

Answer: E ([LEAVE A REPLY](#))

Valid 400-007 Dumps shared by PrepPdf.com for Helping Passing 400-007 Exam! PrepPdf.com now offer the **newest 400-007 exam dumps**, the PrepPdf.com 400-007 exam **questions have been updated** and **answers have been corrected** get the **newest** PrepPdf.com 400-007 dumps with Test Engine here: <https://www.preppdf.com/Cisco/400-007-prepaway-exam-dumps.html> (**400 Q&As Dumps, 40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 17

A company requires an RPO of less than 10 seconds to ensure business continuity. Which technology should be deployed?

- A. a single data center with duplicated infrastructure and dual PSUs
- B. geographically dispersed data centers with asynchronous replication
- C. a single data center with duplicated infrastructure, dual PSUs, and a UPS
- D. geographically dispersed data centers with synchronous replication

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 18

Refer to the exhibit.

OSPF is running as the IGP to provide reachability to all AS100 networks R3 and R4 are the current ABRs at the boundary of OSPF Area0 and Area1 Now BGP must be deployed within AS 100 because it will be receiving Internet routes from its eBGP peers (the service provider) connected to R1 and R2 What is an optimal solution for this deployment to configure BGP relationships and redistribute BGP learned routes into OSPF?

- A.** R5 should be configured as a route reflector for R1, R2, R3 and R4. BGP routes must be redistributed at R1 and R2 into OSPF.
- B.** Configuration should be set up with R1 and R2, and R3 in one sub AS, with R4 in another, and redistribution at R1 and R2.
- C.** A full mesh should be deployed between all the routers with mutual redistribution to take place at R1 and R2.
- D.** R1, R2, R3 and R4 must be set up with a neighbor relationship with R5 only must not be a route reflector.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 19

Company XYZ is revisiting the security design for their data center because they now have a requirement to control traffic within a subnet and implement deep packet inspection Which technology meets the updated requirements and can be incorporated into the design?

- A.** zone-based firewall on the Layer 3 device
- B.** routed firewall
- C.** VLAN ACLs on the switch
- D.** transparent firewall

Answer: D (LEAVE A REPLY)

NEW QUESTION: 20

Refer to the exhibit.

Refer to the exhibit A service provider has a requirement to use Ethernet OAM to detect end-to-end connectivity failures between SP-SW1 and SP-SW2 Which two ways to design this solution are true?

(Choose two)

- A.** Forward LLD PDUs over the VPLS
- B.** Forward E-LMI PDUs over VPLS
- C.** Use upward maintenance endpoints on the SP switches
- D.** Enable unicast heartbeat messages to be periodically exchanged between MEPs
- E.** Enable Connectivity Fault Management on the SP switches

Answer: C,E (LEAVE A REPLY)

NEW QUESTION: 21

A company plans to use BFD between its routers to detect a connectivity problem inside the switched network.

An IPS is transparently installed between the switches. Which packets should the IPS forward for BFD to work under all circumstances?

- A. IP packets with identical source and destination IP addresses
- B. IP packet with the multicast IP destination address
- C. IP packets with the multicast IP source address
- D. IP packets with broadcast IP source addresses
- E. IP packets with the destination IP address 0.0.0.0.
- F. Fragmented packet with the do-not-fragment bit set

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 22

Which network management framework can be used to develop a network architecture that contains business requirements analysis, gap analysis, and network diagrams as artifacts to be used for design and implementation later?

- A. ITIL
- B. FCAPS
- C. TOG
- D. Cobit

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 23

Refer to the exhibit.

Which impact of using three or more ABRs between the backbone area and area 1 is true?

- A. In a large-scale network LSA replication by all ABRs can cause serious scalability issues
- B. In a large-scale network multiple ABRs can create microloops.
- C. Multiple ABRs reduce the CPU processing on each ABR due to splitting prefix advertisement
- D. Prefixes from the non-backbone area are advertised by one ABR to the backbone

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 24

Company XYZ is designing their network using the three-layer hierarchical model. At which layer must the QoS design classify or mark the traffic?

- A. core
- B. access
- C. distribution
- D. collapsed core

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 25

Two routers R1 and R2 are directly connected through an Ethernet link. Both routers are running OSPF over the Ethernet link and OSPF has been registered with BFD. R1 has been set up to transmit BFD at a 50 ms interval, but R2 can receive only at a 100 ms rate due to platform limitations. What does this mean?

- A. After the initial timer exchange. R2 sets its transmission rate to the R1 Desired Min TX interval
- B. After the initial timer exchange. R1 sets its transmission rate to the R2 Required Min RX interval
- C. Timers renegotiate indefinitely, so the timer exchange phase never converges
- D. R2 sets the P-bit on all BFD control packets until R2 sends a packet with the F-bit set

Answer: B (LEAVE A REPLY)

NEW QUESTION: 26

An enterprise wants to migrate an on-premises network to a cloud network, and the design team is finalizing the overall migration process. Drag and drop the options from the left into the correct order on the right.

Answer:

NEW QUESTION: 27

How many fully established neighbour relationships exist on an Ethernet with five routers running OSPF as network type broadcast?

- A. 5
- B. 6
- C. 7
- D. 10
- E. 20

Answer: C (LEAVE A REPLY)

Assuming routers R1-R5, R1 is elected DR, R2 BDR. Fully established neighborships only occur to DR and BDR, all other neighbors are in 2Way DR other state. DR|BDRFull relationships:

- R2-R1
- R3-R1
- R3-R2
- R4-R1
- R4-R2
- R5-R1
- R5-R2

NEW QUESTION: 28

Drag and drop the end-to-end network virtualization elements from the left onto the correct network areas on the right.

Answer:

Explanation

NEW QUESTION: 29

You have been tasked with designing a data center interconnect as part of business continuity. You want to use FCoE over this DCI to support synchronous replication. Which two technologies allow for FCoE via lossless Ethernet or data center bridging? (Choose two.)

- A. EoMPLS
- B. VPLS
- C. Multichassis EtherChannel over Pseudowire
- D. DWDM
- E. SONET/SDH

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 30

Which three elements help network designers to construct secure systems that protect information and resources (such as devices, communication, and data) from unauthorized access, modification, inspection, or destruction? (Choose three.)

- A. integrity
- B. serviceability
- C. availability
- D. reliability
- E. scalability
- F. confidential

Answer: A,C,F ([LEAVE A REPLY](#))

NEW QUESTION: 31

Which two mechanisms avoid suboptimal routing in a network with dynamic mutual redistribution between multiple OSPFv2 and EIGRP boundaries? (Choose two.)

- A. AD manipulation
- B. route filtering
- C. matching OSPF external routes
- D. matching EIGRP process ID
- E. route tagging
- F. route tagging

Answer: E,F ([LEAVE A REPLY](#))

Valid 400-007 Dumps shared by PrepPdf.com for Helping Passing 400-007 Exam! PrepPdf.com now offer the **newest 400-007 exam dumps**, the PrepPdf.com 400-007 exam **questions have been updated** and **answers have been corrected** get the **newest** PrepPdf.com 400-007 dumps

NEW QUESTION: 32

What statement describes the application layer as defined in the software-defined networking architecture?

- A. This layer processes the instructions and requirements sent by networking components.
- B. This layer is responsible for handling packets based on the rules provided by the controller.
- C. This layer contains programs that communicate their desired network behavior to controllers.
- D. This layer is responsible for collecting the network status such as network usage and topology.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 33

Which two features describe controller-based networking solutions compared to traditional networking solutions? (Choose two.)

- A. increase network bandwidth usage
- B. allow for fewer network failures
- C. provide centralization of primary IT functions
- D. reduce network configuration complexity
- E. inflate licensing costs

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 34

A senior network designer suggests that you should improve network convergence times by reducing BGP timers between your CE router and the PE router of the service provider. Which two factors should you consider to adjust the timer values? (Choose two.)

- A. service provider agreement to support tuned timers
- B. manual updates to the peer groups
- C. service provider scheduling of changes to the PE
- D. number of VRFs on the PE router
- E. number of routes on the CE router

Answer: A,E ([LEAVE A REPLY](#))

NEW QUESTION: 35

A multicast network is using Bidirectional PIM. Which two combined actions achieve high availability so that two RPs within the same network can act in a redundant manner? (Choose two)

- A. Use two phantom RP addresses
- B. Use anycast RP based on MSDP peering between the two RPs
- C. Manipulate the multicast routing table by creating static mroutes to the two RPs
- D. Control routing to the two RPs through a longest match prefix
- E. Manipulate the administration distance of the unicast routes to the two RPs

F. Advertise the two RP addresses in the routing protocol

Answer: A,D ([LEAVE A REPLY](#))

NEW QUESTION: 36

Company XYZ needs advice in redesigning their legacy Layer 2 infrastructure. Which technology should be included in the design to minimize or avoid convergence delays due to STP or FHRP and provide a loop-free topology?

- A. Use spanning-tree PortFast.
- B. Use switch clustering in the core/distribution layer.
- C. Use switch clustering in the access layer.
- D. Use BFD.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 37

Refer to the exhibit.

An architect must design an enterprise WAN that connects the headquarters with 22 branch offices. The number of remote sites is expected to triple in the next three years. The final solution must comply with these requirements:

- * Only the loopback address of each of the enterprise CE X and Y routers must be advertised to the interconnecting service provider cloud network.
- * The transport layer must carry the VPNv4 label and VPN payload over the MP-BGP control plane.
- * The transport layer must not be under service provider control.

Which enterprise WAN transport virtualization technique meets the requirements?

- A. DMVPN per VRF
- B. point-to-point GRE per VRF
- C. EIGRP Over the Top
- D. MPLS over BGP over multipoint GRE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 38

The Company XYZ network is experiencing attacks against their router. Which type of Control Plane Protection must be used on the router to protect all control plane IP traffic that is destined directly for one of the router interfaces?

- A. Control Plane Protection transit subinterface
- B. Control Plane Protection CEF-exception subinterface
- C. Control Plane Protection host subinterface
- D. Control Plane Protection main interface

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 39

Refer to the exhibit.

For Company XYZ Bangkok is using ECMP to reach the 172.20.2.0/24 network. The company wants a design that would allow them to forward traffic from 172.16.2.0/24 toward 172.20.2.0/24 via the Singapore router as the preferred route. The rest of the traffic should continue to use ECMP. Which technology fulfills this design requirement?

- A. unequal-cost load balancing using variance
- B. route summarization
- C. policy-based routing
- D. LFA

Answer: C (LEAVE A REPLY)

NEW QUESTION: 40

You are designing a network running both IPv4 and IPv6 to deploy QoS. Which consideration is correct about the QoS for IPv4 and IPv6?

- A. IPv4 and IPv6 traffic types can use queuing mechanisms such as LLQ, PQ and CQ.
- B. IPv6 packet classification is only available with process switching, whereas IPv4 packet classification is available with both process switching and CEF.
- C. Different congestion management mechanisms need to be used for IPv4 and IPv6 traffic types.
- D. IPv6 and IPv4 traffic types can use a single QoS policy to match both protocols.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 41

While designing a switched topology, in which two options is UplinkFast recommended? (Choose two)

- A. on the core switches
- B. on distribution layer switches
- C. when switches of different spanning-tree types are connected (for example, 802.1d connecting to 802.1w)
- D. on access layer switches
- E. when hello timers are changed to more aggressive values

Answer: (SHOW ANSWER)

NEW QUESTION: 42

A European government passport agency considers upgrading its IT systems to increase performance and workload flexibility in response to constantly changing requirements. The budget manager wants to reduce capital expenses and IT staff and must adopt the lowest-cost technology. Which technology choice is suitable?

- A. on premises
- B. hybrid cloud
- C. private cloud
- D. public cloud

Answer: C (LEAVE A REPLY)

NEW QUESTION: 43

Drag and drop the end-to-end network virtualization elements from the left onto the correct network areas on the right.

Answer:

NEW QUESTION: 44

You are using iSCSI to transfer files between a 10 Gigabit Ethernet storage system and a 1 Gigabit Ethernet server. The performance is only approximately 700 Mbps and output drops are occurring on the server switch port. Which action will improve performance in a cost-effective manner?

- A. Increase the queue to at least 1 GB
- B. Enable the TCP Nagle algorithm on the receiver
- C. Change the protocol to CIFS.
- D. Use a WRED random drop policy

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 45

Company XYZ is planning to deploy primary and secondary (disaster recovery) data center sites. Each of these sites will have redundant SAN fabrics and data protection is expected between the data center sites. The sites are 100 miles (160 km) apart and target RPO/RTO are 3 hrs and 24 hrs, respectively. Which two considerations must Company XYZ bear in mind when deploying replication in their scenario? (Choose two.)

- A. Synchronous data replication must be used to meet the business requirements
- B. VSANs must be extended from the primary to the secondary site to improve performance and availability.
- C. Target RPO/RTO requirements cannot be met due to the one-way delay introduced by the distance between sites.
- D. Asynchronous data replication should be used in this scenario to avoid performance impact in the primary site.
- E. VSANs must be routed between sites to isolate fault domains and increase overall availability.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 46

A customer asks you to perform a high level review of their upcoming WAN refresh for remote sites. The review is specially focused on their retail store operations consisting of 500+ locations connected via multipoint IPsec VPN solution. Which routing protocol would be valid but would also be the most restrictive for the expansion of this deployment model?

- A. EIGRP
- B. IS-IS
- C. OSPF
- D. BGP

Answer: B ([LEAVE A REPLY](#))

Valid 400-007 Dumps shared by PrepPdf.com for Helping Passing 400-007 Exam! PrepPdf.com now offer the **newest 400-007 exam dumps**, the PrepPdf.com 400-007 exam **questions have been updated** and **answers have been corrected** get the **newest** PrepPdf.com 400-007 dumps with Test Engine here: <https://www.preppdf.com/Cisco/400-007-prepaway-exam-dumps.html> (**400 Q&As Dumps, 40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 47

What best describes the difference between Automation and Orchestration?

- A. Automation refers to an automatic process for completing multiple tasks with conditions and Orchestration refers to executing tasks in parallel.
- B. Automation refers to an automatic process for completing a single task and Orchestration refers to assembling and coordinating a set of tasks and conditions.
- C. Automation refers to scripting languages (Python, Ansible etc.) and Orchestration refers to commercial products that control configuration deployment
- D. Automation describes a hands-off configuration process while Orchestration refers to sets of automation tasks that require the network administrator to coordinate

Answer: [\(SHOW ANSWER\)](#)

NEW QUESTION: 48

Which feature must be part of the network design to wait a predetermined amount of time before notifying the routing protocol of a change in the path in the network?

- A. Interface dampening
- B. Throttle timer
- C. Transmit delay
- D. SPF hold time

Answer: [B \(LEAVE A REPLY\)](#)

NEW QUESTION: 49

Company XYZ runs OSPF in their network. A design engineer decides to implement hot-potato routing architecture. How can this implementation be achieved?

- A. Enable OSPF load-balancing over unequal cost path.
- B. Enable iBGP and apply prepend to ensure all prefixes will have the same length of the AS path attribute value.
- C. Redistribute the external prefixes onto OSPF and ensure that the total metric calculation includes external internal values.
- D. Redistribute the external prefixes onto OSPF and ensure the total metric calculation includes only the ext value and the value is the same in all ASBRs.

Answer: [C \(LEAVE A REPLY\)](#)

NEW QUESTION: 50

A customer has a functional requirement that states HR systems within a data center should be segmented from other systems that reside in the same data center and same VLAN. The systems run legacy applications by using hard-coded IP addresses. Which segmentation method is suitable and scalable for the customer?

- A. data center perimeter firewalling
- B. routed firewalls
- C. VACLs on data center switches
- D. transparent firewalling

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 51

You are designing the QoS policy for a company that is running many TCP-based applications. The company is experiencing tail drops for these applications. The company wants to use a congestion avoidance technique for these applications. Which QoS strategy can be used to fulfill the requirement?

- A. weighted random early detection
- B. first-in first-out
- C. weighted fair queuing
- D. low-latency queuing

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 52

Company XYZ was not satisfied with the reconvergence time OSPF is taking. BFD was implemented to try to reduce the reconvergence time, but the network is still experiencing delays when having to reconverge. Which technology will improve the design?

- A. Change the OSPF hello and dead intervals
- B. OSPF fast hellos
- C. Change the protocol to BGP
- D. BFDecho

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 53

A healthcare provider discovers that protected health information of patients was altered without patient consent. The healthcare provider is subject to HIPAA compliance and is required to protect PHI data. Which type of security safeguard should be implemented to resolve this issue?

- A. technical and physical access control
- B. administrative security management processes
- C. physical device and media control
- D. technical integrity and transmission security

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 54

Which two features are advantages of SD-WAN compared to MPLS-based connectivity? (Choose two.)

- A. uses FEC constructs for traffic forwarding, thereby improving efficiency
- B. uses policy-based forwarding of real-time traffic with less complexity
- C. unifies the WAN backbone
- D. separates infrastructure and policy
- E. manages failures through backup links

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 55

Which effect of using ingress filtering to prevent spoofed addresses on a network design is true?

- A. It reduces the effectiveness of DDoS attacks when associated with DSCP remarking to Scavenger.
- B. It protects the network Infrastructure against spoofed DDoS attacks.
- C. It filters RFC 1918 IP addresses.
- D. It Classifies bogon traffic and remarks it with DSCP bulk.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 56

You are designing a network for a branch office. In order to improve convergence time, you are required to use the BFD feature Which four routing protocols can you use to facilitate this? (Choose four.)

- A. IS-IS
- B. EIGRP
- C. RIP
- D. static
- E. BGP

Answer: A,B,D,E ([LEAVE A REPLY](#))

NEW QUESTION: 57

What are two top cloud-native security challenges faced by today's cloud-oriented organizations? (Choose two)

- A. establishing user roles
- B. polymorphism
- C. increased attack surface
- D. lack of visibility and tracking
- E. user credential validation

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 58

You are designing a large-scale DMVPN network with more than 500 spokes using EIGRP as the IGP protocol. Which design option eliminates potential tunnel down events on the spoke routers due to the holding time expiration?

- A. Increase the hold queue on the physical interface of the spoke routers.
- B. Increase the hold queue on the tunnel interface of the hub router
- C. Increase the hold queue on the tunnel interface of the spoke routers
- D. Increase the hold queue on the physical interface of the hub router.
- E. Apply QoS for pak_priority class

Answer: B (LEAVE A REPLY)

NEW QUESTION: 59

Customer XYZ network consists of an MPLS core. IS-IS running as IGP, a pair of BGP route reflectors for route propagation, and a few dozens of MPLS-TE tunnels for specific tactical traffic engineering requirements.

The customer's engineering department has some questions about the use of the Overload Bit in the IS-IS networks and how it could be used to improve their current network design. Which two concepts about the Overload Bit are true? (Choose two.)

- A. It can be set on a router during the startup process for a fixed period of time
- B. Networks advertised within the LSPs of the respective node will become unreachable
- C. It is not recommended on BGP Route Reflectors
- D. It forces the midpoint MPLS-TE node to reoptimize the primary tunnels going through the OL node.
- E. It can be set on a router until other interacting protocols have signaled convergence.

Answer: A,E (LEAVE A REPLY)

NEW QUESTION: 60

Refer to the exhibit.

There are multiple trees in the Cisco FabricPath. All switches in the Layer 2 fabric share the same view of each tree. Which two concepts describe how the multicast traffic is load-balanced across this topology? (Choose two.)

- A. The multicast traffic is generally load-balanced across all trees
- B. Every leaf node assigns the specific (S,G) to the same tree.
- C. A specific (S,G) multicast traffic is load-balanced across all trees due to better link utilization efficiency.
- D. A specific (S,G) traffic is not load-balanced
- E. All trees are utilized at the same level of the traffic rate

Answer: C,E (LEAVE A REPLY)

NEW QUESTION: 61

Various teams in different organizations within an enterprise are preparing low-level design documents to capture network parameters using a Waterfall project model:

* hardware sizing and power consumption

- * Layer 2 and layer 3 services parameters
- * configuration of all control plane protocols

Input from relevant stakeholders was captured at the start of the project, and the project scope has been defined based on the parameters above. What impact will it have on documentation and project deliverables if the stakeholders ask to have changes carried out in the network before the information has been captured?

- A. Significant effort and time are required.
- B. This provides a flexible approach to incorporate changes.
- C. Rework is expected before the delivery.
- D. This provides more opportunity to think outside the box.

Answer: C (LEAVE A REPLY)

Valid 400-007 Dumps shared by PrepPdf.com for Helping Passing 400-007 Exam! PrepPdf.com now offer the **newest 400-007 exam dumps**, the PrepPdf.com 400-007 exam **questions have been updated** and **answers have been corrected** get the **newest** PrepPdf.com 400-007 dumps with Test Engine here: <https://www.preppdf.com/Cisco/400-007-prepaway-exam-dumps.html> (**400 Q&As Dumps, 40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 62

Refer to the exhibit.

For Company XYZ Bangkok is using ECMP to reach the 172.20.2.0/24 network. The company wants a design that would allow them to forward traffic from 172.16.2.0/24 toward 172.20.2.0/24 via the Singapore router as the preferred route. The rest of the traffic should continue to use ECMP. Which technology fulfills this design requirement?

- A. unequal-cost load balancing using variance
- B. policy-based routing
- C. route summarization
- D. LFA

Answer: (SHOW ANSWER)

NEW QUESTION: 63

Company XYZ uses an office model where the employees can use any open desk and plug their laptops in. They want to authenticate the end users using their domain username and password before allowing them access to the network. The design must also accommodate the ability of controlling traffic within the same group or subnet if a macro (or micro) segmentation-based model is adopted in the future. Which protocol can be recommended for this design to authenticate end users?

- A. LDAP
- B. EAP
- C. TACACS+

D. RADIUS

Answer: D ([LEAVE A REPLY](#))

<https://www.networkstraining.com/what-is-cisco-ise/>

NEW QUESTION: 64

Organizations that embrace Zero Trust initiatives ranging from business policies to technology infrastructure can reap business and security benefits. Which two domains should be covered under Zero Trust initiatives?

(Choose two)

- A. workload
- B. workgroup
- C. work domain
- D. workplace
- E. workspace

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 65

A network architect must redesign a service provider edge, where multiservice and multitenant PEs are currently present. Which design feature should be minimized in the new design to achieve reliability?

- A. fate sharing
- B. unicast overlay routing
- C. redundancy
- D. bridging

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 66

Which tool automates network implementation activities and shortens the implementation lifecycle?

- A. Java
- B. Python
- C. LISP
- D. Conclusion

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 67

Which actions are performed at the distribution layer of the three-layer hierarchical network design model? (Choose two)

- A. Fault isolation
- B. Reliability
- C. Fast transport
- D. QoS classification and marking boundary
- E. Redundancy and load balancing

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 68

Company ABC wants to minimize the risk of users plugging unauthorized switches and hubs into the network. Which two features can be used on the LAN access ports to support this design requirement?

(Choose two.)

- A. Root Guard
- B. BPDU Guard
- C. PortFast
- D. Loop Guard
- E. DTF

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 69

Refer to the exhibit.

There are multiple trees in the Cisco FabricPath. All switches in the Layer 2 fabric share the same view of each tree. Which two concepts describe how the multicast traffic is load-balanced across this topology? (Choose two.)

- A. The multicast traffic is generally load-balanced across all trees.
- B. A specific (S,G) multicast traffic is load-balanced across all trees due to better link utilization efficiency.
- C. Every leaf node assigns the specific (S,G) to the same tree.
- D. All trees are utilized at the same level of the traffic rate.
- E. A specific (S,G) traffic is not load-balanced.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 70

A service provider recently migrated to an SD-WAN solution for delivering WAN connections to its customers. One of the main challenges with the SD-WAN deployment is that branch site volume increases every year, which causes management complexity. Which action resolves the issue?

- A. Implement a scalable network management system to manage all sites.
- B. Set up a dedicated team to monitor and provision new customers.
- C. Adopt a well-structured SD-WAN service management lifecycle model.
- D. Build a service orchestration platform on top of the network controller.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 71

During evaluation of migrating current on-premises infrastructure to add cloud-based infrastructure, a network planning team must meet three core requirements as they make recommendations on which cloud strategy to adopt going forward.

* Technology is changing rapidly, therefore the enterprise must be open to adopting new ways of doing things, and be ready to invest CapEx-funds in the next three years

* Network bandwidth capacity requirements are dynamic and are expected to change over the next year

* If new technologies are to be introduced, operational expenses must be kept at a minimum. Which cloud strategy meets these requirements?

- A. public
- B. private
- C. multicloud
- D. hybrid

Answer: C (LEAVE A REPLY)

NEW QUESTION: 72

Company XYZ has a new network based on IPv6. Some of the subnets that they are planning to use will be confidential and need an addressing scheme that confines them to the local campus network. Which type of IPv6 addresses can be used for these networks in the IPv6 addressing design?

- A. local addresses
- B. unique local addresses
- C. link-local addresses
- D. private addresses

Answer: B (LEAVE A REPLY)

NEW QUESTION: 73

A Service Provider is designing a solution for a managed CE service to a number of local customers using a single CE platform and wants to have logical separation on the CE platform using Virtual Routing and Forwarding (VRF) based on IP address ranges or packet length. Which is the most scalable solution to provide this type of VRF Selection process on the CE edge device?

- A. Static Routes for Route Leaking
- B. OSPF per VRF Instance
- C. Multi-Protocol BGP
- D. Policy Based Routing

Answer: D (LEAVE A REPLY)

NEW QUESTION: 74

Refer to the table.

A customer investigates connectivity options for a DCI between two production data centers to aid a large-scale migration project. The solution must provide a single 10G connection between locations and be able to run its own varying QoS profiles without service provider interaction based on the migration stages. All connectivity methods are at 10 Gbps. Which transport technology costs the least if the connectivity is required for just one year?

- A. MPLS wires only

- B. Metro Ethernet
- C. CWDM over dark fiber
- D. DWDM over dark fiber

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 75

Sometimes SDN leverages various overlay networking technologies to create layer(s) of network abstraction. What describes an overlay network?

- A. It encapsulates packets at source and destination, which incurs additional overhead
- B. It transmits packets that traverse over network devices like switches and routers
- C. Packet delivery and reliability occurs at Layer 3 and Layer 4
- D. It is responsible for the delivery of packets; NAT- or VRF-based segregation is required

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 76

Which three items do you recommend for control plane hardening of an infrastructure device? (Choose three.)

- A. Control Plane Policing
- B. SNMPv3
- C. routing protocol authentication
- D. redundant AAA servers
- E. to enable unused .services
- F. warning banners

Answer: A,B,C ([LEAVE A REPLY](#))

Valid 400-007 Dumps shared by PrepPdf.com for Helping Passing 400-007 Exam! PrepPdf.com now offer the **newest 400-007 exam dumps**, the PrepPdf.com 400-007 exam **questions have been updated** and **answers have been corrected** get the **newest** PrepPdf.com 400-007 dumps with Test Engine here: <https://www.preppdf.com/Cisco/400-007-prepaway-exam-dumps.html> (**400 Q&As Dumps, 40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 77

The network designer needs to use GLOP IP addresses in order to make them unique within their ASN Which multicast address range should be used?

- A. 224000 to 2240.0 255
- B. H233.0.0 0 to 233.255.255 255
- C. 239000 to 239255255.255
- D. 232.0.0.0 to 232 255.255.255

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 78

An enterprise network has two core routers that connect to 200 distribution routers and uses full-mesh IBGP peering between these routers as its routing method. The distribution routers are experiencing high CPU utilization due to the BGP process. Which design solution is the most cost effective?

- A. Increase the memory on the distribution routers
- B. Implement e BGP between the core and distribution routers
- C. Increase bandwidth between the core routers
- D. Implement route reflectors on the two core routers
- E. Increase the memory on the core routers

Answer: D (LEAVE A REPLY)

NEW QUESTION: 79

Which architecture does not require an explicit multicast signaling protocol, such as PIM or P2MP, to signal the multicast state hop-by-hop, but instead uses a link state protocol to advertise the multicast forwarding state?

- A. Bi-directional implicit replication
- B. Bit indexed explicit replication
- C. Binary indexed explicit routing
- D. Binary intermediate enhanced routing

Answer: B (LEAVE A REPLY)

NEW QUESTION: 80

A service provider hires you to design its new managed CE offering to meet these requirements

- * The CEs cannot run a routing protocol with the PE
- * Provide the ability for equal or unequal ingress load balancing in dual-homed CE scenarios.
- * Provide support for IPv6 customer routes
- * Scale up to 250.000 CE devices per customer.
- * Provide low operational management to scale customer growth.
- * Utilize low-end (inexpensive) routing platforms for CE functionality.

Which tunneling technology do you recommend?

- A. DMVPN
- B. FlexVPN
- C. point-to-point GRE
- D. LISP

Answer: D (LEAVE A REPLY)

NEW QUESTION: 81

Refer to the exhibit.

ACME Mining has four data centers in Santiago. Cape Town. Mumbai, and Beijing, full-mesh connected via a 400 Mb/s EVP-LAN They want to deploy a new mission-critical application with these requirements:

cluster heartbeat 2 Mb/s continuous (250 KB/s)

cluster heartbeat one-way maximum latency 100 ms

These are the current ping tests results between the four data centers:

Which hosting data center pair can host the new application?

- A. Santiago and Beijing
- B. Mumbai and Beijing
- C. Cape Town and Mumbai
- D. Cape Town and Beijing
- E. Santiago and Cape Town
- F. Santiago and Mumbai

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 82

Which BGP feature provides fast convergence?

- A. BGP-EVPN
- B. BGP PIC |
- C. BGP-LS
- D. BGP FlowSpec

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 83

Which two technologies enable multilayer segmentation? (Choose two.)

- A. data plane markings
- B. segment routing
- C. firewalls
- D. filter lists
- E. policy-based routing

Answer: C,E ([LEAVE A REPLY](#))

NEW QUESTION: 84

Which three tools are used for ongoing monitoring and maintenance of a voice and video environment? (Choose three.)

- A. passive monitoring via synthetic probes to measure loss, latency, and jitter
- B. flow-based analysis to measure bandwidth mix of applications and their flows
- C. flow-based analysis with PTP time-stamping to measure loss, latency, and jitter
- D. call management analysis to identify network convergence-related failures
- E. call management analysis to identify CAC failures and call quality issues
- F. active monitoring via synthetic probes to measure loss, latency, and jitter

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 85

What is a description of a control plane action?

- A. matching the destination MAC address of an Ethernet frame to the MAC address table
- B. hosts locating routers that reside on attached links using the IPv6 Neighbor Discover Protocol
- C. matching the destination IP address of an IP packet to the IP routing table
- D. de-encapsulating and re-encapsulating a packet in a data-link frame

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 86

Company XYZ wants to use the FCAPS ISO standard for network management design. The focus of the design should be to minimize network outages by employing a set of procedures and activities to detect and isolate network issues and the appropriate corrective actions to overcome current issues and prevent them from occurring again. Which layer accomplishes this design requirement?

- A. accounting management
- B. fault management
- C. security management
- D. performance management

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 87

Which service abstracts away the management of the operating system, middleware, and runtime?

- A. IaaS
- B. PaaS
- C. SaaS
- D. BaaS

Answer: **B** ([LEAVE A REPLY](#))

IaaS, PaaS, and SaaS each offer a progressive layer of abstraction after that. IaaS abstracts away the physical compute, network, storage, and the technology needed to virtualize those resources. PaaS goes a step further and abstracts away the management of the operating system, middleware, and runtime.

<https://www.ibm.com/topics/iaas#:~:text=IaaS%20abstracts%20away%20the%20physical,system%2C%20middleware%2C%20and%20runtime.>

NEW QUESTION: 88

Which two actions ensure voice quality in a branch location with a low-speed, high-latency WAN connection? (Choose two.)

- A. Replace any electrical links with optical links
- B. Increase WAN bandwidth
- C. Prioritize voice packets

- D. Fragment data packets.
- E. Increase memory branch switch.

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 89

As part of workspace digitization, a large enterprise has migrated all their users to Desktop as a Service (DaaS), by hosting the backend system in their on-premises data center. Some of the branches have started to experience disconnections to the DaaS at periodic intervals, however, local users in the data center and head office do not experience this behavior. Which technology can be used to mitigate this issue?

- A. traffic shaping
- B. traffic policing
- C. tail drop
- D. WRED

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 90

What are two primary design constraints when a robust infrastructure solution is created? (Choose two.)

- A. monitoring capabilities
- B. staff experience
- C. total cost
- D. project time frame
- E. component availability

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 91

Which function is performed at the access layer of the three-layer hierarchical network design model?

- A. redundancy and load balancing
- B. QoS classification and marking boundary
- C. reliability -
- D. fast transport
- E. fault isolation

Answer: B ([LEAVE A REPLY](#))

Valid 400-007 Dumps shared by PrepPdf.com for Helping Passing 400-007 Exam! PrepPdf.com now offer the **newest 400-007 exam dumps**, the PrepPdf.com 400-007 exam **questions have been updated** and **answers have been corrected** get the **newest** PrepPdf.com 400-007 dumps

with Test Engine here: <https://www.preppdf.com/Cisco/400-007-prepaway-exam-dumps.html> (400 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 92

An enterprise requires MPLS connected branches to access cloud-based Microsoft 365 services over an SD-WAN solution. Internet access is available only at dual regional hub sites that are connected to the MPLS network. Which connectivity method provides an optimum access method to the cloud-based services if one ISP suffers loss or latency?

- A. Cloud onRamp SWG
- B. Cloud onRamp SaaS
- C. Cloud onRamp gateway site
- D. Cloud onRamp

Answer: B (LEAVE A REPLY)

NEW QUESTION: 93

Which purpose of a dynamically created tunnel interface on the design of IPv6 multicast services is true?

- A. first-hop router registration to the RP
- B. transport of all IPv6 multicast traffic
- C. multicast client registration to the RP
- D. multicast source registration to the RP

Answer: B (LEAVE A REPLY)

NEW QUESTION: 94

What advantage of placing the IS-IS layer 2 flooding domain boundary at the core Layer in a three-layer hierarchical network is true?

- A. It reduces the complexity of the Layer 1 domains
- B. The Layer 1 and Layer 2 domains can easily overlap
- C. The Layer 2 domain is contained and more stable
- D. It can be applied to any kind of topology

Answer: (SHOW ANSWER)

NEW QUESTION: 95

A legacy enterprise is using a Service Provider MPLS network to connect its head office and branches. Recently, they added a new branch to their network. Due to physical security concerns, they want to extend their existing IP CCTV network of the head office to the new branch, without any routing changes in the network. They are also under some time constraints. What is the best approach to extend the existing IP CCTV network to the new branch, without incurring any IP address changes?

- A. L2TPv3
- B. GRE
- C. EoMPLS

D. VXLAN

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 96

SDWAN networks capitalize the usage of broadband Internet links over traditional MPLS links to offer more cost benefits to enterprise customers. However, due to the insecure nature of the public Internet, it is mandatory to use encryption of traffic between any two SDWAN edge devices installed behind NAT gateways. Which overlay method can provide optimal transport over unreliable underlay networks that are behind NAT gateways?

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

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 97

What are two common approaches to analyzing and designing networks? (Choose two.)

- A. top-down approach
- B. bottom-up approach
- C. high-low security approach
- D. left-right approach
- E. three-tier approach

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 98

Refer to the exhibit.

An engineer is designing the network for a multihomed customer running in AS 111 does not have any other ASs connected to it. Which technology is more comprehensive to use in the design to make sure that the AS is not being used as a transit AS?

- A. Configure the AS-set attribute to allow only routes from AS 111 to be propagated to the neighbor ASs.
- B. include an AS path access list to send routes to the neighboring ASs that only have AS 111 in the AS path field.
- C. Include a prefix list to only receive routes from neighboring ASs.
- D. Use the local preference attribute to configure your AS as a non-transit" AS.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 99

A multicast network is using Bidirectional PIM. Which two combined actions achieve high availability so that two RPs within the same network can act in a redundant manner? (Choose two)

- A. Use two phantom RP addresses

- B. Manipulate the administration distance of the unicast routes to the two RPs
- C. Manipulate the multicast routing table by creating static mroutes to the two RPs
- D. Advertise the two RP addresses in the routing protocol
- E. Use anycast RP based on MSDP peering between the two RPs
- F. Control routing to the two RPs through a longest match prefix

Answer: A,F ([LEAVE A REPLY](#))

<https://community.cisco.com/t5/networking-knowledge-base/rp-redundancy-with-pim-bidir-phantom-rp/ta-p/3117191>

NEW QUESTION: 100

Which two protocols are used by SDN controllers to communicate with switches and routers? (Choose two)

- A. OpenFlow
- B. NetFlow
- C. OpenFlash
- D. Open vSwitch Database
- E. NetFlash

Answer: A,D ([LEAVE A REPLY](#))

NEW QUESTION: 101

Which two foundational aspects of IoT are still evolving and being worked on by the industry at large? (Choose two)

- A. Regulatory domains
- B. WiFi protocols
- C. IoT consortia
- D. Low energy Bluetooth sensors
- E. Standards

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 102

An enterprise organization currently provides WAN connectivity to their branch sites using MPLS technology, and the enterprise network team is considering rolling out SD-WAN services for all sites. With regards to the deployment planning, drag and drop the actions from the left onto the corresponding steps on the right.

Answer:

NEW QUESTION: 103

Company XYZ wants to redesign the Layer 2 part of their network and wants to use all available uplinks for increased performance. They also want to have end host reachability supporting conversational learning. However, due to design constraints, they cannot implement port-channel on the uplinks. Which other technique can be used to make sure the uplinks are in active/active state?

- A. MSTP
- B. switch stack
- C. TRILL
- D. LISP

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 104

What is a characteristic of a secure cloud architecture model?

- A. limited access to job function
- B. dedicated and restricted workstations
- C. multi-factor authentication
- D. software-defined network segmentation

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 105

Which design solution reduces the amount of IGMP state in the network?

- A. IGMP filtering
- B. one multicast group address thorough network regardless of IGMP version
- C. IGMPv3 with PIM-SSM
- D. multiple multicast domains

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 106

An engineer is designing the QoS strategy for Company XYZ. Based on initial analysis, a lot of scavenger type of traffic is traversing the network's 20Mb Internet link toward the service provider. The new design must use a QoS technique that limits scavenger traffic to 2 Mbps, which helps avoid oversubscription of the link during times of congestion. Which QoS technique can be used to facilitate this requirement?

- A. CBWFQ
- B. LLQ
- C. class-based traffic shaping
- D. class-based traffic policing

Answer: A ([LEAVE A REPLY](#))

Valid 400-007 Dumps shared by PrepPdf.com for Helping Passing 400-007 Exam! PrepPdf.com now offer the **newest 400-007 exam dumps**, the PrepPdf.com 400-007 exam **questions have been updated** and **answers have been corrected** get the **newest** PrepPdf.com 400-007 dumps

with Test Engine here: <https://www.preppdf.com/Cisco/400-007-prepaway-exam-dumps.html> (400 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 107

Which feature is supported by NETCONF but is not supported by SNMP?

- A. distinguishing between configuration data and operational data
- B. collecting the status of specific fields
- C. changing the configuration of specific fields
- D. taking administrative actions

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 108

Which solution component helps to achieve comprehensive threat protection and compliance for migration to multicloud SDX architectures?

- A. SASE architecture
- B. OSASE architecture
- C. system-oriented architecture
- D. platform-oriented architecture

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 109

Company XYZ asks for design recommendations for Layer 2 redundancy. The company wants to prioritize fast convergence and resiliency elements. In the design. Which two technologies are recommended? (Choose two.)

- A. Configure DHCP snooping on the switches.
- B. Use root guard.
- C. Design MLAG/MC-LAG into the network wherever possible.
- D. Use UniDirectional Link Detection.
- E. Use BPDU guard.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 110

Company XYZ has a hub-and-spoke topology over an SP-managed infrastructure. To measure traffic performance metrics, they implemented IP SLA senders on all spoke CE routers and an IP SLA responder on the hub CE router. What must they monitor to have visibility on the potential performance impact due to the constantly increasing number of spoke sites?

- A. CPU and memory usage on the spoke routers
- B. interface buffers on the hub and spoke routers
- C. CPU usage on the hub router
- D. memory usage on the hub router

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 111

Drag and drop the FCAPS network management reference models from the left onto the correct definitions on the right.

Answer:

NEW QUESTION: 112

Refer to the table.

A customer investigates connectivity options for a DCI between two production data centers to aid a large-scale migration project. The solution must provide a single 10G connection between locations and be able to run its own varying QoS profiles without service provider interaction based on the migration stages. All connectivity methods are at 10 Gbps. Which transport technology costs the least if the connectivity is required for just one year?

- A. DWDM over dark fiber
- B. MPLS wires only
- C. CWDM over dark fiber
- D. Metro Ethernet

Answer: D ([LEAVE A REPLY](#))

Valid 400-007 Dumps shared by PrepPdf.com for Helping Passing 400-007 Exam! PrepPdf.com now offer the **newest 400-007 exam dumps**, the PrepPdf.com 400-007 exam **questions have been updated** and **answers have been corrected** get the **newest** PrepPdf.com 400-007 dumps with Test Engine here: <https://www.preppdf.com/Cisco/400-007-prepaway-exam-dumps.html> (**400 Q&As Dumps, 40%OFF Special Discount: Exam-Tests**)