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QUESTION 1

Which are three Cisco recommendations on "How to Win"? (Choose three.)

- A. Talk about Cisco's focus on Security and integration with StealthWatch, Sourcefire, WSA, vulnerability scanner to make smarter policy decisions.
- B. Explain support for 3rd party network devices.
- C. Explain architectural advantage of holistic Cisco solution.
- D. Demonstrate complex policy flows, rather show case Wizards and enhanced context visibility.
- E. Show case Cisco portfolio or ISE feature set during PoC

Correct Answer: ABC

QUESTION 2

Which three methods three technologies and deployed to gather data and provide insight? (Choose three.)

- A. BUM traffic
- B. ARP caching
- C. IPv6
- D. Syslog
- E. FNF
- F. SNMP

Correct Answer: DEF

Syslog, FNF (Flexible NetFlow), and SNMP (Simple Network Management Protocol) are three technologies that can be deployed to gather data and provide insight into the network performance, health, and behavior. Syslog is a standard protocol for logging messages from network devices, such as routers, switches, firewalls, and servers. Syslog messages can be sent to a centralized server for analysis, correlation, and alerting. FNF is a Cisco technology that captures and exports information about network flows, such as source and destination IP addresses, ports, protocols, bytes, packets, and timestamps. FNF can be used to monitor network traffic patterns, identify anomalies, and optimize network resources. SNMP is a protocol that allows network devices to communicate with management systems, such as Cisco DNA Center. SNMP can be used to collect statistics, configuration, and status information from network devices, as well as to send commands and notifications. SNMP can help network administrators to troubleshoot, configure, and manage their network devices remotely. References: Cisco DNA Center User Guide, Release 1.3.1.0 - Monitor the Network 1, Cisco DNA Center User Guide, Release 1.3.1.0 - Configure Flexible NetFlow 2, Cisco DNA Center User Guide, Release 1.3.1.0 - Configure SNMP 3

QUESTION 3

What is a challenge of having an SD-Access Centralized design where a single fabric encompasses the main site and all branch sites across the WAN?

- A. End to End Routing is not supported
- B. SSIDs would be the same across all sites
- C. DNA Center does not support it
- D. Since the traffic is encapsulated. SD-WAN features can't be used to optimize/route traffic.

Correct Answer: D

Due to the encapsulation at the fabric edge itself, the IP classification that the features were based on at the distribution is not available and hence the consideration of moving these features now to the access layer switches in the network. The end-to-end connectivity between the network elements in the underlay is provided by standard means including routing protocols. <https://www.cisco.com/c/en/us/solutions/collateral/enterprise-networks/software-defined-access/guide-c07739524.html>

QUESTION 4

Which three methods can be implemented and deployed to gather data and provide insight? (Choose three.)

- A. IPv6
- B. ARP caching
- C. FNF
- D. BUM traffic
- E. Syslog
- F. SNMP

Correct Answer: CEF

https://www.cisco.com/c/dam/m/en_ph/connect/pdfs/introducing-dna-assurance-jason-pernell-final.pdf

QUESTION 5

Which two options are used as part of an ISE POV? (Choose two.)

- A. Youtube
- B. CiscoTV
- C. dCloud
- D. POV Kit
- E. Implementation on Production Network

Correct Answer: CD

Reference:<https://community.cisco.com/t5/security-documents/selling-ise-demos-and-povs/ta-p/3629542>

QUESTION 6

How many bytes does a VxLAN header add to an original Ethernet frame?

- A. 36
- B. 50
- C. 48
- D. 64

Correct Answer: B

Reference:<https://www.cisco.com/c/en/us/support/docs/lan-switching/vlan/212682-virtual-extensible-lan-andethernet-virt.html>

QUESTION 7

Which three technologies are used in an SD-Access Fabric? (Choose three.)

- A. MPLS
- B. TrustSec
- C. VXLAN
- D. OTV
- E. LISP
- F. RSVP

Correct Answer: BCE

MPLS is a transport protocol such as VXLAN but is NOT used in SDA. The answer should be VXLAN, TrustSec and LISP

QUESTION 8

Which two options are SD-WAN solution capabilities? (Choose two.)

- A. Ability to provide and integrate security with complementary products and applications
- B. The separation of management plane, control plane and data plane to enable horizontal scaling

- C. Truck roll branch turn up for easy provisioning and new installations
- D. Cloud hosted or on-Premise fully redundant management and control plane functions

Correct Answer: BD

Reference: https://www.cisco.com/c/dam/m/sl_si/training-events/2018/cisco-connect/pdfs/sodobna_prostrana_omrezja_s_sd-wan_konceptom_tom_cof.pdf Slide 2

QUESTION 9

Where does the Cisco V-Edge Router perform QOS traffic classification?

- A. Per VPN
- B. Per vEdge
- C. Egress interface
- D. Ingress interface

Correct Answer: D

QUESTION 10

How does identity management solve two customer problems? (Choose two.)

- A. Enables and enforces 802.1X across the network platform
- B. Manages group membership
- C. Provides network visibility and security
- D. Increases digitization
- E. Achieves dynamic and adaptive network segmentation

Correct Answer: CE

Reference: <https://www.slideshare.net/robboyd/techwisetv-workshop-cisco-identity-services-engine-ise> slide 3

QUESTION 11

What two best describe self-healing functionality on vEdges? (Choose two.)

- A. Software reconfiguration capability allowing for dynamic reconfiguration of existing channels
- B. In software upgrade process, rolling back to the previously running software image when connectivity to vManage fails
- C. vManage detect routing outage detection to detect reachability outages and understand their scope and likely root

cause

D. With configuration change, rolling back the configuration change when loss of connectivity to vManage

Correct Answer: BD

QUESTION 12

Device Sensor provides which two types of information to ISE? (Choose two.)

- A. DHCP
- B. Encrypted traffic
- C. User/Device Name
- D. CDP
- E. NetFlow

Correct Answer: AD

Reference: https://www.cisco.com/c/en/us/support/docs/security/identity-services-engine/200292-Configure-Device-Sensor-for-ISE-Profilin.html?referring_site=REandpos=1andpage=https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst3750/software/release/15-0_1_se/device_sensor/guide/sensor_guide.html

QUESTION 13

Which are three Cisco ISE use cases? (Choose three.)

- A. BYOD
- B. Assurance
- C. Monitoring
- D. Security Incident and Event Management
- E. Access Control
- F. Segmentation

Correct Answer: AEF

<https://salesconnect.cisco.com/open.html?c=39718a3a-ddf3-440d-a36d-b646099d72b8>

QUESTION 14

Which protocol is used between an Endpoint and a Switch with an 802.1 authentication?

- A. RADIUS

- B. EAP
- C. MAB
- D. TACACS

Correct Answer: B

<https://www.lookingpoint.com/blog/ise-series-802.1x>

QUESTION 15

Which two factors are used in calculating the Cisco SD WAN - 1yr, 3yr, or 5yr subscription cost? (Choose two.)

- A. Service Bandwidth
- B. Security
- C. Routing Protocol
- D. Features
- E. Hypervisor Platform

Correct Answer: AD

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