CERTKILLERS

Cisco

642-654

WAASSE - Wide Area Application Services for System Engineers

B. As close to the clients as possible
C. Close to the VPN concentrators
D. As close to the server farm as possible

Answer: A, C

QUESTION: 68
Your customer is using firewalls. What must be permitted to pass through the firewalls in order to allow WAE auto-discovery?

A. TCP port 445
B. TCP port 139
C. TCP options
D. TCP SYN-ACK with data

Answer: C

QUESTION: 69
Cisco WAAS is a powerful application acceleration and WAN optimization solution that accelerates the performance of any TCP-based application delivered across a WAN. Which Cisco WAAS component is the depository for individual application statistics?

A. The application definition
B. The traffic classifier
C. The policy map
D. The inline card manager

Answer: A

QUESTION: 70
The Cisco WAE Appliances provide a unified platform for hosting Cisco application acceleration and WAN optimization solutions. At which point will the Cisco WAE start to pass through traffic because of overload?

A. When the optimized connection count reaches 91 percent of the maximum value
B. When there is no longer any bandwidthavailable

C. When the optimized connection count reaches 98 percent of the maximum value
D. When the total number of dropped packets exceeds 20 percent of the total packets transmitted

Answer: C

QUESTION: 71
Refer to the following tools, which two can be used to determine what percentage of WAN traffic will be optimized when you use a Cisco WAAS deployment? (Choose two.)

A. NBAR
B. Tcpreplay
C. NetFlow
D. IP SLAs

Answer: A, C

QUESTION: 72
Your customer has purchased multiple Cisco WAE appliances, but does not want to dedicate one WAE for management purposes only. How would you advise this customer?

A. There must be at least one Central Manager available for configuration and management tasks
B. There is no need for a dedicated Central Manager, all configuration tasks can be performed on the application accelerators using the WAE device CLI and GUI
C. The data center WAE can be used for both the Central Manager and Application Accelerator roles
D. If one of the WAE appliances is configure as the Central Manager, then later, after all application accelerators are registered and on line, the Central Manager WAE can be reconfigured as an application accelerator

Answer: A

QUESTION: 73
Which WAAS mobile tool can be used to verify that data is moving between the client and the WAAS mobile server?

A. The main WAAS Mobile Client Manager screen
B. The Active Server Traffic screen
C. The Server Sessions Traffic screen
D. The Active Sessions Traffic screen

Answer: D

QUESTION: 74
Which three main conditions are valid for traffic classifiers in a WAAS Application
Traffic Policy? (Choose three.)

A. TCP Port
B. IP Address
C. Subnet
D. Routing

Answer: A, B, C

QUESTION: 75
SACK improves performance for which type of traffic?

A. Traffic on low-BDP networks
B. Traffic on high-BDP networks
C. Short-lived TCP connections
D. Traffic onlossy networks

Answer: D

QUESTION: 76
Which three characteristics are provided by Cisco WAAS to enable the consolidation of
infrastructure from remote offices into the data center? (Choose three.)

A. policy-based configuration
B. auto-discovery of CIFS servers
C. transparent integration into existing networks
D. encapsulation of traffic between WAE appliances in GRE tunnels
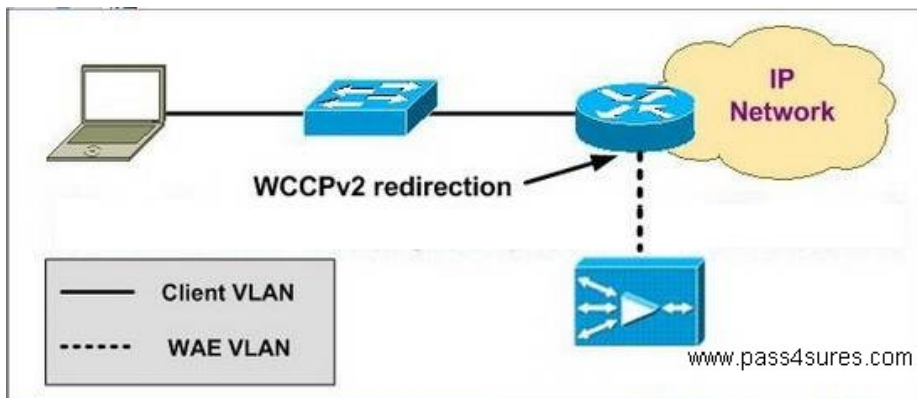
Answer: A, B, C

QUESTION: 77
What is the function of the Catalyst 6500 ACE module in a Cisco WAAS solution?

A. to perform application acceleration functions for CIFS applications
B. to provide interception and load-balancing of WAE appliances in the data center
C. to support load balancing of large numbers of WAE appliances when deployed with WCCPv2
D. to provide WAN optimization capabilities in the data center

Answer: B

QUESTION: 78
Study the following exhibit carefully, your customer has installed its data center WAE as displayed Which configuration change can improve the performance of the WAE?

A. change to a two-arm configuration
B. use PBR redirection instead of WCCPv2
C. create aPortChannel between the WAE and the router
D. change to an off-router configuration

Answer: A

QUESTION: 79
In order to ensure the files are not stale, how often is the Cisco WAE running the edge

file service able
to cache previously-seen files?

A. every time the file is modified
B. every time the file is opened
C. according to a user-specified schedule
D. every hour

Answer: B

QUESTION: 80
Which two options correctly identify the WAE file services integration modes available
in Cisco WAAS? (Choose two.)

A. transparent, in which the WAE appears as a node on the remote office LAN
B. transparent, in which the WAE does not appear as a node on the remote office LAN
C. non-transparent, in which the WAE appears as a node on the remote office LAN
D. non-transparent, in which the WAE does not appear as a node on the remote office
LAN

Answer: B, C

QUESTION: 81
Which LAN traffic management feature is fully supported by Cisco WAAS?

A. intrusion detection system
B. QoS
C. NBAR
D. MPLS

Answer: B

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