

Cisco 642-651

**642-651 Wide Area Application Services for System
Engineers**

Practice Test

Version 1.1

QUESTION NO: 1

Cisco WAAS Traffic Flow Optimization provides benefits for which type of application data?

- A. any TCP traffic
- B. TCP traffic with repeated small data segments
- C. TCP traffic with repeated compressed data segments
- D. TCP traffic with repeated uncompressed data segments

Answer: A

QUESTION NO: 2

Your customer is planning to deploy a pair of clustered Cisco WAE-7326 appliances in its data center. How many RUs

- A. 1
- B. 2
- C. 4
- D. 8

Answer: C

QUESTION NO: 3

Which high-availability method is used with inline interception?

- A. WCCPV2
- B. fail-to-wire
- C. load balancing
- D. load balancing with the ACE module

Answer: B

QUESTION NO: 4

Which LAN traffic management feature is fully supported by Cisco WAAS?)

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

Answer: B

QUESTION NO: 5

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

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

Answer: A

QUESTION NO: 6

When must WCCPv2 redirect exclusion be configured on the routers?

- A. When the redirect in command is used on any interface
- B. Only when the redirect in command is used on the LAN interface
- C. Only when the redirect in command is used on the WAN interface
- D. When the redirect out command is used on any interface
- E. Only when the redirect out command is used on the LAN interface
- F. Only when the redirect out command is used on the WAN interface

Answer: D

QUESTION NO: 7

How often is the Cisco WAE running the edge file service able to cache previously-seen files to ensure the files are not stale?

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

Answer: B

QUESTION NO: 8

Which statement best describes the purpose of Cisco WAAS Transport Flow Optimization?

- A. compress data
- B. reduce packet loss
- C. mask problematic WAN conditions
- D. reduce congestion on low-bandwidth networks

Answer: C

QUESTION NO: 9

In a Cisco WAAS implementation, how is the DRE database partitioned into contexts?

- A. One context is provisioned for each file server.
- B. One context is provisioned for each application.
- C. One context is provisioned for each client-server pair.
- D. One context is provisioned for each connected pair of WAE appliances.

Answer: D

QUESTION NO: 10

Which two service groups are used when configuring a Cisco WAE as a "promiscuous" TCP device? (Choose two)

- A. 60
- B. 61
- C. 62
- D. 89
- E. 90

Answer: B,C

QUESTION NO: 11

Which of these parameters should you consider when selecting a WAE model for a Cisco WAAS deployment?)

- A. The number of users at each site
- B. The total storage capacity of each application that will be optimized
- C. The number of TCP connections that are being optimized by each WAE