Exam Code: 920-241

Exam Name: nncds-alteon

Vendor: Nortel

Version: DEMO

Part: A

1: iSD-SSL has been recommended to a customer as a means to solve mega-proxy stickiness issues. How is this accomplished?

A.iSD-SSL provides cookie-based persistence for HTTP and HTTPS

B.iSD-SSL provides cookie-based persistence for network address translations

C.iSD-SSL provides network address translations for cookie-based persistence

D.iSD-SSL provides network address translations persistence for HTTP and HTTPS

Correct Answers: A

2: A Web Hosting company wants to ensure security for their customers and manage key administration centrally, all without impacting site performance. What rationale would support a recommendation to deploy the Alteon iSD-SSL Accelerator?

A.iSD-SSL would add Secure Socket Layer capability to local servers, allowing traffic to proceed.

B.iSD-SSL would offload Secure Sockets Layer processing from local servers without imposing delays on other traffic in the same data path.

C.iSD-SSL would enable local servers to add Secure Socket Layer capability, allowing improved traffic flow .

D.iSD-SSL would offload Secure Socket Layer processing from the content caches, enabling improved traffic flow.

Correct Answers: B

3: An engineer has designed an Alteon Switched Firewall system with a capacity of 32,000 sessions per second. How many Switched Firewall Directors are being used?

A.6

B.4

C.32

D.16

Correct Answers: A

4: A customer has a Passport 8600 with one web switch module (WSM). Which features can be supported simultaneously with this minimal configuration?

A.content switching, load balancing, and content caching

B.content switching, load balancing, and content filtering

C.content switching and load balancing, but not content filtering

D.load balancing and content filtering, but not content switching

Correct Answers: B

5: A network planner has analyzed a Service Provider's Passport 8600 and web switch module (WSM) configuration and traffic volume. A recommendation to add a maximum compliment of WSMs to the Passport 8600 has been made. What capacity requirement would support this recommendation?

A.need to support up to 256 VLANs

B.need to support up to eight Gbps ports

C.need to support up to 2,000 IP routing interfaces

D.need to support up to eight Gbps of switch capacity

Correct Answers: C

6: The Alteon Switched Firewall Accelerator is based upon which platform?

A.web switch platform

B.Web Switch Module (WSM) platform

C.Alteon Switched Firewall Manager platform

D.Alteon Switched Firewall Director platform

Correct Answers: A

7: Which Alteon gigabit web switch platform also has 2MB of memory per port?

A.AD4 platform

B.184 platform

C.AD3 platform

D.180e platform

Correct Answers: D

8: What is the ramp rate for new sessions for an Alteon Switched Firewall Director?

A.up to 5,000 sessions per second

B.up to 3,000 sessions per second

C.up to 2,048 sessions per second

D.up to 32,000 sessions per second

Correct Answers: A

9: Customer XYZ is considering an Alteon SSL Accelerator deployment with the following requirements: end-to-end encryption 10/100 port support up to 1,000 TPS Which iSD-SSL platform will most efficiently meet these requirements?

A.iSD-SSL100

B.iSD-SSL300

C.iSD-SSL310

D.iSD-SSL 410

Correct Answers: D

10: Customer XYZ is considering an Alteon SSL Accelerator deployment with the following requirements: end-to-end encryption 10/100 port support up to 300 TPS Which SSL Accelerator platform will most efficiently meet these requirements?

A.iSD-SSL100

B.iSD-SSL300

C.iSD-SSL310

D.iSD-SSL 410

Correct Answers: A

11: A customer is planning to build out a high-performance Web Server farm and will need to

aggregate 10/100/1000 Mbps Ethernet ports.   If the customer also wants to support up to 200,000 concurrent sessions, what is the minimal platform configuration that a designer should recommend?

A.AD3 platform

B.AD4 platform

C.180e platform

D.iSD-SSL platform

Correct Answers: C

12: In order to support up to 20,000 new sessions per second in an Alteon Switched Firewall system, what is the minimum configuration needed?

A.one Switched Firewall Accelerator (SFA) and two Switched Firewall Directors (SFDs)

B.two Switched Firewall Accelerators (SFA) and two Switched Firewall Directors (SFD)

C.one Switched Firewall Accelerator (SFA) and four Switched Firewall Directors (SFDs)

D.two Switched Firewall Accelerator (SFA) and four Switched Firewall Directors (SFDs)

Correct Answers: C

13: The number of real servers that can be configured on an AD4 running Web OS 10.0 is:

A.128

B.512

C.1,024

D.2,048

Correct Answers: C

14: In which scenario would a web switch be best suited to perform web cache redirection in instances where browser reconfiguration is not required?

A.Proxy Caching

B.Caches using ICP

C.Application forwarders

D.Forward Transparent Caching

Correct Answers: D

15: Design criteria for a customer's network include requirements to reduce bandwidth connection costs and increase performance for Internet traffic. Which service would you implement to achieve this requirement?

A.Layer 7 Filtering

B.Web Cache Redirection

C.Firewall Load Balancing

D.Web server Load Balancing

Correct Answers: B