



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