

Exam : 642-972

Title: Data Center Application

Services Design

Version: DEMO

1. Your are the cisco device provider. You have chance to introduce Cisco ACE Module to the IT manger from Xxxx. He ask you, Which two features of the Cisco ACE Module differentiate it from the Cisco ACE 4710 Appliance? (Choose two.)

A.FTP compression coprocessor

B.dual network processors

C.Independant control and data planes

D.Ethernet out-of-band communication channel

Correct:B D

2.As a senior network engineer working in xxxx.com, You should know the key features of many Cisco device. In which of these situations is the Cisco ACE feature for HTTP header rewrite useful?

A.you must enable SSL client certificates

B.you must backup server for fault tolerance

C.you must change the Rserver that receives a session without reproxying the connections

D.you must divert an unencrypted session to a server that listens only on an encrypted port

Correct:D

3. You work as a Cisco engineer in the data center of Xxxx.com. A potential customer casts doubt on this statement: "The data center lacks of agility will affect the ability of the business to react promptly to changing market conditions. In this case, what would be a first-step to response?

A.segment the network into a set of physical LAN and SAN islands that can be brought on line quickly when business conditions change

B.consider a virtualization solution that will help reduce the number of physical switches, firewalls, and security appliances

C.buildspare application silos that can be implemented quicky to meet changing business requirements D.propose a network-embedded application optimization solution so that business applications can react quickly to changing requirements without needing to change the main application on the server

Correct:B

4.WCCPv2 is Web Cache Communications Protocol V2. WAAS is Wide Area Application Services.Why WAAS deployments need it?

A.Enable firewall transparency

B.Enable NetFlow data collection

C.Redirect traffic to a Cisco ACE Module

D.Intercept and redirect traffic to the WAE

Correct:D

5.In order to maximum the usage of the network in xxxx.com, The network administrator plan to implement global load-balancing technology. Which Cisco ACE protocol communicates with the Cisco GSS to provide global load-balancing functionality?

A.KAL-AP

B.GSSP

C.SNMP

D.RHI

Correct:A

6.You are the senior desktop administrator for Xxxx.com. You are meeting a potential customer who are insisting that he would prefer to work with a specialist supplier. Which of following statements would be the best response to change this customer's attitude?

A.Yes, specialist suppliers may have better technical capabilities in their own niche area, but Cisco is promoting quickly.

B.In fact, most specialist suppliers are those who quited from Cisco to try and make some hot money.

C.Cisco will obtain specialist suppliers after their products are well-rounded, so you'd better to work with Cisco early.

D.Well, you know, Cisco data center sales professionals are specialists in a comprehensive range of data center technologies that are tested, integrated, and supported by a single supplier: Cisco.

Correct:D

7.Xxxx is planning to build one e-commerce platform. Cisco GSS is Global Site Selector. When deploying Cisco GSS into an infrastructure supporting e-commerce, how to ensure clients will always be returned to the same site?

A. Enable load balancing sticky on the Cisco ACE appliance

B.Disable network proximity on the CSS

C.Enalbe network proximity on the Cisco GSS

D.make DNS sticky on the Cisco GSS

Correct:D

8.Xxxx need redesign the network, the network administrator plan upgrade from CSM to Cisco ACE. Before the implemention, xxxx network administrator want to know the benefit of this implemention. Which two of these are benefits of migrating from CSM to Cisco ACE? (Choose two.)

A.virtualization

B.server round robin

C.integration into MSFC IOS

D.scalability with software licenses

Correct: A D

9. You are a Cisco engineer of Xxxx.com. As far as you know, which two of the following you will benefit from unified fabric? (Choose two.)

A.reduced throughput

B.reduced I/O bandwidth

C.reduced cabling

D.reduction of server adapters required for I/O

Correct:C D

10. You are the network administrator for pass4usre.com, you are testing Cisco ACE. Given a design to load-balance a web application based on browser type, which type of decision will the Cisco ACE appliance need to make?

A.a Layer 4 decision based on TCP port 100

B.a Layer 4 decision based on the HTTP request header field HOST

C.a Layer 7 decision based on the HTTP request header field HOST

D.a Layer 7 decision based on the HTTP request header field User_Agent

Correct:D