

**Cisco 646-976**

**646-976 Cisco Data Center Network Solutions Sales  
Practice Test  
Version 1.1**

**QUESTION NO: 1**

Which product feature is a major selling point of the Cisco MDS 9000 Series SSM?

- A. Serveless backups
- B. Modular Cisco IOS Software
- C. Product interoperability
- D. Wide variety of add-on cards

**Answer: A**

**QUESTION NO: 2**

Which three improvements are benefits of the Cisco Intelligent information network? (Choose three.)

- A. Decreased Cost
- B. Reduced complexity
- C. Automated resource allocation
- D. Decreased integration effort

**Answer: A,B,D**

**QUESTION NO: 3**

Which budget area has been the traditional driving force in data center deployments?

- A. Power and power backups
- B. Capital Expenditures
- C. Cooling
- D. Operational Expenditures

**Answer: B**

**QUESTION NO: 4**

What is the primary reason for using optical networking in the data center?

- A. Video Streaming and Video Conferencing
- B. Backup Internet Connectivity
- C. Business continuance
- D. High-speed Internet Access

**Answer: C**

**QUESTION NO: 5**

Which groups in the data center are the chief drivers for goals such as productivity, agility and resilience?

- A. Information security groups
- B. Infrastructure groups
- C. Networking groups
- D. Business and architecture groups

**Answer: D**

**QUESTION NO: 6**

Which two components fall within the Cisco SONA framework application services? (Choose two.)

- A. Application optimization
- B. CiscoVFrame
- C. Layer 0 infrastructure
- D. Cisco AON Software
- E. Application delivery

**Answer: D,E**

**QUESTION NO: 7**

What provides an end-to-end solution for data center technologies?

- A. Service-Oriented Data Center
- B. Server Load Balancing
- C. IIN
- D. Global Site selection

**Answer: A**

**QUESTION NO: 8**

Which storage technology groups arrays of disks to increase throughput, reliability or both?

- A. iSCSI
- B. RAID
- C. Fibre Channel
- D. SCSI

**Answer: B**

**QUESTION NO: 9**

Which technology allows for high availability and a modular application platform?

- A. Optimization
- B. NAM
- C. SAN
- D. Virtualization

**Answer: D**

**QUESTION NO: 10**

A particular data center consists of the following:

- Routers
- Nonmodular Cisco Catalyst switches
- Cisco PIX Firewalls
- Cisco CSS 11506 Content Services switches

Which two products will ease the introduction of a new application? (Choose two.)

- A. Cisco MDS 9148 Multilayer switch
- B. Cisco Application Control Engine
- C. Cisco Wide Area Application Engine
- D. Cisco ASA 5505 Adaptive Security Appliance
- E. Cisco Application Velocity System

**Answer: B,E**

**QUESTION NO: 11**

Which statement is the key advantage of Cisco Catalyst blade switches?

- A. They are a low-cost solution for switching a large number of servers
- B. They are available for a large number of third-party vendor server chassis
- C. They are the best switch choice for small to medium businesses
- D. They improve security and manageability by extending the infrastructure to the network edge

**Answer: D**

**QUESTION NO: 12**

Which action would most easily and quickly reduce the overall load on the power grid?

- A. Moving applications from standalone to low-utilization servers
- B. Using power save settings on monitors and servers
- C. Implementing data center consolidation
- D. Reducing from a 24x7 schedule

**Answer: C**

**QUESTION NO: 13**

Which action would most easily and quickly reduce the overall load on the power grid?

- A. Reducing from a 24x7 schedule
- B. Moving applications from standalone to low-utilization servers
- C. Using power save settings on monitors and servers
- D. Implementing data center consolidation

**Answer: D**

**QUESTION NO: 14**

Which action will provide high availability and reliability in the data center?

- A. Upgrading the switch uplinks to EthernetChannel
- B. Upgrading to Cisco Catalyst 6500 Series Switches with ACE modules
- C. Updating the spanning Tree protocol to IEEE 802.1X (express)
- D. Updating the servers with addition NICs

**Answer: B**

**QUESTION NO: 15**

Which product virtualizes security within a server farm?

- A. Cisco Catalyst 4198
- B. Cisco MDS 9216
- C. FWSM
- D. Cisco ONS 15010

**Answer: C**

**QUESTION NO: 16**

Which combination of Cisco Data Center products will best achieve secure access for applications?

- A. AVS, WAAS
- B. SFS 7000, SFS 3000, Fabric Manager
- C. ACE, FWSM, ANM
- D. CiscoWorks, CSS, PIX

**Answer: C**

**QUESTION NO: 17**

Which combination of Cisco Data Center products will best achieve secure access for applications?

- A. SFS 7000, SFS 3000, Fabric Manager
- B. ACE, FWSM, ANM
- C. AVS, WAAS
- D. CiscoWorks, CSS, PIX

**Answer: B**

**QUESTION NO: 18**

Which two questions can be used to determine the time frame for deploying the initial data center upgrade? (Choose two.)

- A. Where are the branch locations that would be affected by the data center upgrade?
- B. When are new application rollouts planned?

- C. Are there performance complaints from endusers
- D. What is the budget for the data center upgrade?

**Answer: B,C**

#### QUESTION NO: 19

Which management tool automates application delivery modifications?

- A. CiscoWorks
- B. ANM
- C. QPM
- D. VPN Manager

**Answer: B**

#### QUESTION NO: 20

Testinsides.com carrier backup taps to the DR site for daily server updates. Which questions would you ask to determine ifSANTap would be a good addition? (Choose two.)

- A. How many people are involved in maintaining the DR site, including data restoration?
- B. Does Cisco Local Director provide the redundancy for server failover?
- C. Is a list of equipment and software you use for the in-house IT group available?
- D. Has frame relay already been implemented in the data center to provide automated server recovery?
- E. Is the DR site ready to take over from the data center with minimal delay if needed?

**Answer: A,C**

#### QUESTION NO: 21

Which Cisco program expands on the normal product testing done by Cisco product development?

- A. CiscoVFrame
- B. Cisco Safe Harbor
- C. Cisco SONA
- D. Cisco SOA
- E. Cisco Beyond

**Answer: B**

**QUESTION NO: 22**

The following configuration is requested by Testinsides.com:

Cisco Catalyst 6505 Switches  
CSMs  
Integrated discrete Cisco PIX Firewalls

Which two arguments will best upsell to a Cisco Catalyst 6509 Switch with ACE and FWSM?  
(Choose two.)

- A. Race space, power and cooling reductions more than offset the increased hardware costs
- B. A Catalyst 6509 solution positions the customer for service automation with CiscoVFrame
- C. The ACE configuration process is more complex and richer than CSS configuration
- D. Cisco PIX devices provide virtual firewall capability

**Answer: A,B**

**QUESTION NO: 23**

What is the most likely benefit from selecting high-performance switches with proper bandwidth scaling?

- A. Keep existing servers
- B. Lower the TCO
- C. Provide sufficient bandwidth for up to 10 years
- D. Eliminate the need forQoS on the switches

**Answer: B**

**QUESTION NO: 24**

A particular data center consists of the following:

Routers  
Nonmodular Cisco Catalyst switches  
Cisco PIX Firewalls  
Cisco CSS 11506 Content Services switches