

Microsoft 70-238

**Microsoft 70-238 PRO: Deploying Messaging
Solutions with Microsoft Exchange Server 2007**

Practice Test

Version 2.1

QUESTION NO: 1

You are a messaging professional. Your company uses Microsoft Exchange Server 2007 as the messaging solution.

There are three Exchange Server 2007 computers in the messaging infrastructure. The computer names and the roles assigned to each computer are as shown in the following table.

NameServer Roles

Server01Hub Transport, Client Access

Server02Mailbox, Client Access

Server03Mailbox, Hub Transport

The executive mailboxes are stored on Server03. All managers use Microsoft Office Outlook 2007 to access their mailbox.

The Server03 disk configuration is as shown in the following table.

Server03Disk

- A. Configure Local Continuous Replication (LCR) on Server03. Configure LCR to use the E: drive to store the passive copy of the storage group files.
- B. Install two new computers. Configure the computers to use Exchange Server 2007 Cluster Continuous Replication (CCR). Move all executive mailboxes to the new clustered mailbox server.
- C. Move all mailboxes from Server03 to Server02. Uninstall Exchange Server 2007 from Server03. Install a new server. Configure the new server and Server03 to use Cluster Continuous Replication (CCR). Move all executive mailboxes to the new clustered mailbox server.
- D. Install a new Exchange Server 2007 Mailbox server. Configure the storage group to use Local Continuous Replication (LCR). Move all executive mailboxes to the new server.

Answer: B

QUESTION NO: 2

You are a messaging professional. Your company uses a Microsoft Exchange Server 2007 messaging system.

The company has the following messaging security requirements:

All e-mail messages sent by the users must be permanently retained.

All e-mail messages sent by the users must be removed from the user mailboxes after 60 days.

You need to meet the outlined requirements.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Create a managed content setting for the Sent Items folder. Configure the setting to journal all e-mail messages that are delivered to the Sent Items folder in the user mailbox.
- B. Create a managed content setting for the entire Mailbox folder. Configure the setting to remove all the e-mail messages from the user mailboxes after 60 days.
- C. Create a policy that requires all users to use the AutoArchive feature in their Sent Items folder for all the e-mail messages older than 60 days.
- D. Create a policy that requires all users to enable journaling for all contacts in their contact list.
- E. Create a distribution group that includes all the mailbox users. Configure a Journal rule that journals messages for this distribution group and forwards all the e-mail messages to a dedicated mailbox.

Answer: B,E

QUESTION NO: 3

You are a messaging professional at A. Datum Corporation. Your company uses a Microsoft Exchange Server 2007 messaging system. The SMTP domain name for your company is adatum.com.

Your company acquires a company named Contoso, Ltd. Contoso uses a Microsoft Exchange Server 5.5 messaging system. The SMTP domain name for Contoso is contoso.com.

All e-mail messages between the two companies are sent through the Internet. The companies implement a new WAN link to connect their offices. Routers are configured to enable network routing across the WAN.

You need to configure the Exchange Server 2007 computers to ensure that all the e-mail messages sent between A. Datum and Contoso are sent through the WAN link.

What should you do?

- A. On a Hub Transport server, configure an SMTP Send connector to use the address space contoso.com and external Domain Name System (DNS) lookups.
- B. On an Edge Transport server at A. Datum, create a new SMTP Send connector. Configure the SMTP Send connector to use an SMTP server at Contoso as a smart host.

- C. On an Edge Transport server at A. Datum, configure an SMTP Send connector to use the address space contoso.com and external Domain Name System (DNS) lookups.
- D. On a Hub Transport server, configure an SMTP Send connector to use the address space contoso.com. Configure the SMTP Send connector to use an SMTP server atContoso as a smart host.

Answer: D

QUESTION NO: 4

You are a messaging professional. Your company uses a Microsoft Exchange Server 2007 messaging system.

The company plans to deploy an Exchange Server 2007 Client Access Server that will be accessible on the Internet.

Users often access their mailboxes in Internet cafes by using Microsoft Outlook Web Access (OWA). When users connect through public computers, a security alert is displayed.

The company has the following messaging requirements:

Users must not receive any security alerts while using OWA on public computers. Authentication credentials must be encrypted when transmitted on the Internet.

You need to meet the messaging requirements.

What should you do?

- A. Modify the properties of the OWA Virtual Directory to use Integrated Windows authentication.
- B. Modify the properties of the Client Access Server to set NTLM authentication for Microsoft Office Outlook Anywhere.
- C. Purchase an SSL certificate from a third-party Trusted Root Certification Authority. Modify the properties of the OWA Virtual Directory to enable client certificate mapping.
- D. Purchase an SSL certificate from a third-party Trusted Root Certification Authority and assign it to the default Web site.

Answer: D

QUESTION NO: 5

You are a messaging professional. Your company runs a Microsoft Exchange Server 2007 messaging system.

You have implemented a managed folder mailbox policy that deletes messages that are more than a year old in the Inbox folder for all users.

The company executives must be exempted from this policy.

You need to ensure that all messages in the Inbox folder of the executives are deleted after three years.

What should you do?

- A. Create a new managed default folder of type Inbox named Executive Inbox. Create a managed content setting for the folder that deletes messages after three years. Create a new managed folder mailbox policy that uses the folder. Assign the policy to the executives.
- B. Move all executive mailboxes to a dedicated Mailbox server. On the server, configure the Managed Folder Assistant to never run.
- C. Create a new custom managed folder named Executive Mailbox. Create a managed content setting for the folder that deletes messages after three years. Create a new managed folder mailbox policy that uses the folder. Assign the policy to the executives.
- D. Modify the managed content setting for the Inbox folder so that messages will be deleted after three years. Create a new managed folder mailbox policy that uses the folder. Assign the policy to the executives.

Answer: A

QUESTION NO: 6

You are a messaging professional. Your company plans to deploy a Microsoft Exchange Server 2007 messaging system.

The company also plans to use a cold recovery site. The company requires regular backups of all relevant messaging system content and configuration data for the cold recovery site. The backup process must not disrupt messaging services.

You need to plan a backup strategy for the Edge Transport server that supports the outlined requirements.

What should you do?

- A. Perform a normal backup of the Edge Transport server ADAM database.
- B. Export the Edge Transport server configuration to an XML file.

- C. Perform a normal backup of the Edge Transport server System State data.
- D. Back up the Edge subscription XML file.

Answer: B

QUESTION NO: 7

You are a messaging professional. Your company uses a Microsoft Exchange Server 2007 messaging system.

You are designing a high availability plan for the company branch office. The branch office has a Storage Area Network (SAN) available. Limited disk space is available for the mailbox servers because of budget constraints. The company availability policy allows a single server failure.

You need to provide a mailbox server design that meets the outlined requirements.

What should you do?

- A. Implement an Exchange mailbox server that has redundant power and redundant connectivity to the SAN and the network.
- B. Implement a two-node Exchange Server 2007 Continuous Copy Replication attached to the SAN.
- C. Implement a two-node Exchange Server 2007 Single Copy Cluster attached to the SAN.
- D. Implement an Exchange Server 2007 Local Continuous Replication mailbox server attached to the SAN.

Answer: C

QUESTION NO: 8

You are a messaging professional. Your company runs a Microsoft Exchange Server 2007 messaging system.

The company has deployed a single Microsoft Active Directory forest that has five Active Directory sites and eight Active Directory domains. Each domain has 1,200 users.

The company has three Exchange Server 2007 computers on each site.

A Microsoft Windows Server Update Services (WSUS) server is deployed on each site.

The Exchange Server 2007 computers on each site are managed by local administrators.

An Edge Transport server has been deployed and configured on each site. You configure spam filtering on the Edge Transport servers.

Users are receiving spam e-mail messages. The number of spam messages has been steadily increasing for the last six months.

You need to define a procedure so that the administrators on each site can review and apply updates that are required to reduce the number of spam messages that remain undetected by the spam filters.

What should you do?

- A. Instruct the administrators on each site to review the messaging hygiene configuration on the Edge Transport server. Instruct the administrators to export the Edge Transport server configuration to an .xml file and import the file every week.
- B. Instruct the administrators on each site to subscribe to a Really Simple Syndication (RSS) feed for the Exchange Server 2007 servers. Instruct the administrators to regularly review updates to the feed.
- C. Instruct the administrators on each site to review and approve all updates related to Microsoft Windows Server 2003. Instruct the administrators to apply the updates to the Edge Transport servers.
- D. Instruct the administrators on each site to apply the Exchange hygiene filter on the WSUS server and approve all updates related to messaging hygiene on the Exchange Server 2007 servers. Instruct the administrators to apply the updates to the Edge Transport servers.

Answer: D

QUESTION NO: 9

You are a messaging professional. Your company plans to use a Microsoft Exchange Server 2007 messaging system.

Your company has the following requirements for data, recovery, and retention:

All mailbox data must survive the failure of a single disk volume.

All mailbox data must be recoverable for three years.

All mailbox stores must have a deleted item retention time of 28 days.

Data retention must not require more tapes than is necessary to meet the specified requirements.

You need to create a plan for the Mailbox server configuration, backup, and recovery.

Which action should you include in your plan?

- A. Implement Cluster Continuous Replication (CCR) on Mailbox servers. Retain all storage group transaction logs on a Storage Area Network (SAN) for three years.
- B. Implement Cluster Continuous Replication (CCR) on Mailbox servers. Implement a daily backup schedule that uses 7 tapes for daily backup, 12 tapes for month-end backups, and 3 tapes for year-end backups. Retain the year-end tapes for three years.
- C. Implement Local Continuous Replication (LCR) on Mailbox servers. Implement a daily backup schedule that uses a new tape for each day. Retain the daily tapes for three years.
- D. Implement Single Copy Clustering (SCC) on Mailbox servers. Retain all storage group transaction logs on a Storage Area Network (SAN) for three years.

Answer: C

QUESTION NO: 10

You are a messaging professional. Your company plans to deploy a Microsoft Exchange Server 2007 messaging system.

The company has the following requirements for the Mailbox servers:

Mailbox data must be preserved if a single disk volume fails.

All active and passive storage group transaction logs must be removed after each backup.

The company plans to implement an Exchange-aware Volume Shadow Copy Service (VSS) backup solution.

You need to design an availability and backup solution for the Mailbox servers to meet the outlined requirements.

What should you do?

- A. Implement Local Continuous Replication (LCR). Schedule daily copy backups of the passive database. Create a scheduled task to delete the transaction logs for the active database after the completion of each backup.
- B. Implement Local Continuous Replication (LCR). Schedule weekly full backups and daily differential backups of the passive database.
- C. Implement Clustered Continuous Replication (CCR). Schedule daily copy backups of the passive database. Create a scheduled task to delete the transaction logs for the active database after the completion of each backup.
- D. Implement Local Continuous Replication (LCR). Schedule daily full backups of the passive database.

Answer: D

QUESTION NO: 11

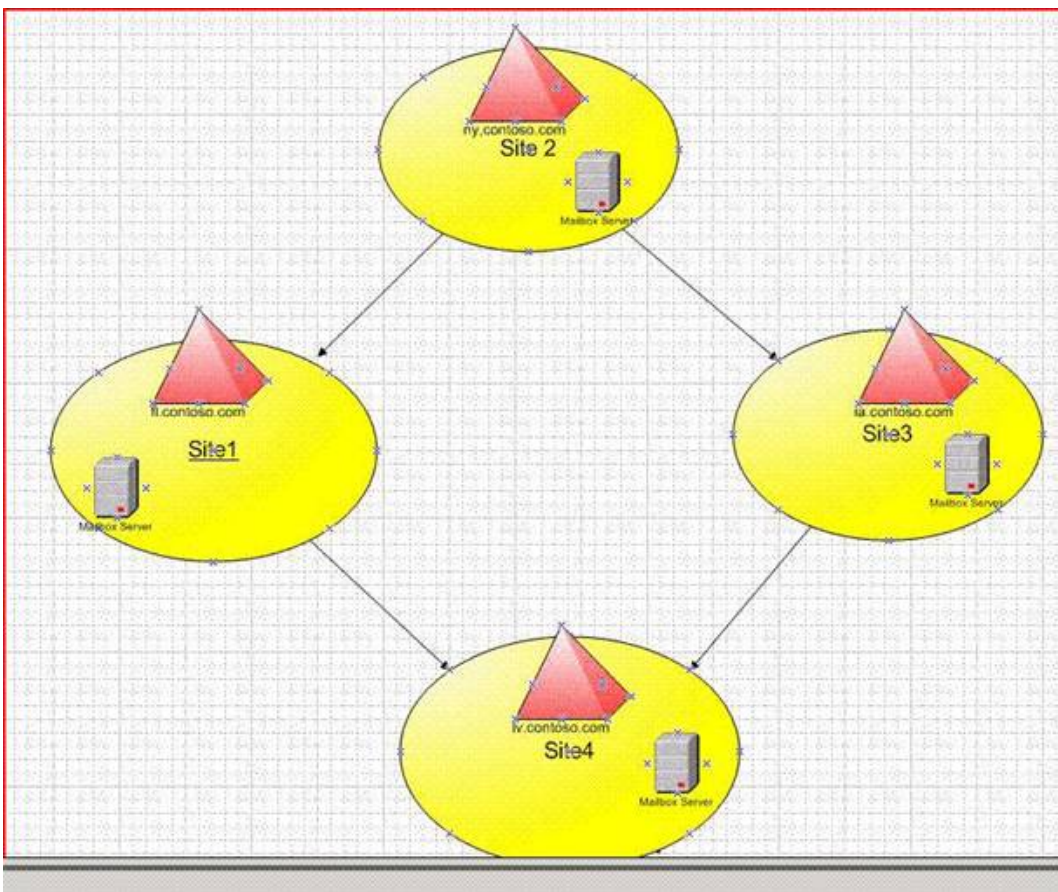
You are a messaging professional. Your company uses a Microsoft Exchange Server 2007 messaging system.

Your network infrastructure is as shown in the following exhibit. (Click the Exhibit button.)

The messaging administrators in each office manage and maintain the Mailbox server at their respective office.

You need to design a recovery plan that allows messaging administrators in each office to recover mailboxes and deleted e-mail messages.

Which permission assignments should you include in the plan?



- A. Add each administrators account to the Exchange Server Administrators group in the forest root domain and the Backup Operators group on the respective mailbox server.
- B. Add each administrators account to the Exchange Server Administrators group in the respective domain and the Backup Operators group on the respective mailbox server.
- C. Add each administrators account to the Exchange Server Administrators group in the respective domain and the local Administrators group on the respective mailbox server.

D. Add each administrators account to the Exchange Server Administrators group in the respective domain and the Backup Operators group on a domain controller on the respective domain.

Answer: C

QUESTION NO: 12

You are a messaging professional. Your company has six offices.

The company has deployed Microsoft Exchange Server 2003 computers in each office.

Users in the company use Microsoft Office Outlook 2003 as RPC over HTTPS client to connect to their Exchange Server 2003 mailboxes on the Internet. Users connect directly to the Exchange Server 2003 computers from the Internet.

You deploy a Microsoft Exchange Server 2007 Client Access Server.

You need to ensure that all client connections on the Internet use the new Client Access Server. You want to achieve this goal with minimum impact on internal and external users.

Which two actions should you perform? (Each correct answer presents part of the solution. Choose two.)

- A. Configure the Exchange Server 2003 computers to operate as front-end servers.
- B. Configure the Exchange Server 2003 computers to operate as back-end servers.
- C. Add the Hub Transport server role to the Exchange Server 2007 server.
- D. Install the RPC over HTTPS component on the Client Access Server. Configure Microsoft Office Outlook Anywhere. Configure the client computers to access the Client Access Server.
- E. Remove the RPC over HTTPS component from the Exchange Server 2003 computers. Configure the client computers to access the Client Access Server.

Answer: B,D

QUESTION NO: 13

You are a messaging professional. Your company uses a Microsoft Exchange Server 2003 messaging system. The company has a main office and two branch offices. A Microsoft Active Directory site and an Exchange routing group are configured for each office.

The three offices have the following Exchange Server 2003 computers: