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MS-202

Microsoft 365 Messaging Administrator Certification Transition (beta)





#### Testlet 1

#### Overview

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#### **General Overview**

Contoso, Ltd is a company that has retail stores throughout Europe and North America. Contoso has 5,000 employees worldwide.

Contoso has a main office in London. The company has 10 branch offices. In each office, there are 50 managers. There are 100 retail stores in Europe and North America. Each retail store has between five and 20 employees.

#### **Network Infrastructure**

Contoso has a data center in each office. All the offices connect to each other by using redundant WAN links. Each office has a high-speed connection to the Internet.

The network contains an Active Directory forest named contoso.com.

All users sign in to their computer by using an Active Directory user account.

All users sign in to their computer by using an Active Directory user account.

Each office contains at least two domain controllers from the contoso.com domain. Each office is configured as an Active Directory site. Each branch office has one site link to the main office.

#### **Planned Changes**

Contoso has a legacy mail application. The company plans to replace the application with a Microsoft Exchange Server 2019 organization.

In Exchange Server 2019, all recipients will have an email address that uses a format of username@contoso.com.

#### Requirements

#### **Technical Requirements**

Contoso has the following technical requirements:

- All mailboxes must be protected by storing one copy in a branch office and another copy in the main office. For the mailboxes in the London office, a copy must be created in a branch office in Birmingham. All email sent to external recipients must be delivered by using a local connection to the Internet. If the local connection becomes unavailable, the Internet connection in the main office must be used. • All users will connect to the mailbox by using Microsoft Outlook 2019. All client connections must be established to a namespace of mail.contoso.com.
- All client connection must be established to a server in the local office, unless that server becomes unavailable.
- The mailboxes of managers must be backed up twice daily. All other mailboxes must be backed up weekly.
- All email sent between the users in different offices must be routed through the main office.
- Whenever possible, administrative effort must be minimized.

Whenever possible, costs must be minimized.

#### **Disaster Recovery Requirements**

Contoso has the following disaster recovery requirements:

- All users must be redirected automatically to another Mailbox server if a single Mailbox server fails.
- All users must be redirected automatically to another Mailbox server if a single Exchange server fails.
- Users who connect to their mailbox by using an Android device must be prevented from using the Outlook app. Users who connect to their mailbox by using an iOS device must be prevented from using the Outlook app.



• Users who connect to their mailbox by using a Windows 10 tablet must be able to use Outlook 2019.

**QUESTION 1** You need to recommend a deployment plan that meets the technical requirements for the mailbox databases.

What should you include in the recommendation?

- A. Deploy 10 Exchange servers to the main office and one Exchange server to each branch office. Create two mailbox databases on each server.
- B. Deploy one Exchange server to each office. Create two mailbox databases on each server. Create copies of the databases on another server.
- C. Deploy 11 Exchange servers to the main office and one Exchange server to each branch office. Create one mailbox database on each server.
- D. Deploy one Exchange server to the main office and two Exchange servers to each branch office. Create one mailbox database on each server.

Correct Answer: B Section: [none] Explanation

Explanation/Reference:

**QUESTION 2** You need to recommend a solution to meet the technical requirements for the managers.

What should you recommend creating for the mailboxes of the managers?

- A. a transport agent
- B. a separate Exchange server
- C. a separate mailbox database
- D. an audit policy

Correct Answer: C Section: [none] Explanation



**Explanation/Reference:** 

**Question Set 2** 

#### **QUESTION 1**

You have a Microsoft exchange Server 2019 organization that has a database availability group (DAG) named DAG1.

DAG1 contains three members. One of the members contains a mailbox database copy that has a replay lag time of six days.

You need to configure the Exchange organization to minimize the likelihood of an email message being lost if a member of DAG1 fails.

The value of which attribute should you modify?

- A. MessageExpirationTimeout
- B. ShadowRedundancyEnabled
- ${f C}.$  SafetyNetHoldTime

Correct Answer: C Section: [none] Explanation

**Explanation/Reference:** 

**QUESTION 2** 



Your network contains an Active Directory forest named contoso.com. The forest contains two child domains named north.contoso.com and south.contoso.com.

You plan to prepare Active Directory for a new Microsoft Exchange Server 2019 organization. All the domains will host user accounts for the Exchange mailboxes.

An administrator runs Exchange Setup on a domain controller in the forest. You need to ensure that the forest is fully prepared for Exchange.

What should you verify in the child domains?

- A. whether the Exchange Install Domain Servers group exists in the Microsoft Exchange System Objects container
- B. whether the Recipient Management group exists in each domain
- C. whether the Organization Management group exist in each domain
- D. whether the Microsoft Exchange Security Groups organization unit (OU) exists in each domain

Correct Answer: A Section: [none] Explanation

#### Explanation/Reference:

References: https://docs.microsoft.com/en-us/exchange/plan-and-deploy/active-directory/ad-changes?view=exchserver-2019

**QUESTION 3** You have a Microsoft Exchange Server 2013 organization that has the following configurations:

• The forest functional level of Active Directory is Windows Server 2008 R2

The domain controllers in Active Directory Windows Server 2012 R2.

■ The Exchange servers run Windows Server 2012 Datacenter

You plan to upgrade the organization to Exchange Server 2019.

You need to ensure that the organization meets the minimum supported requirements for the upgrade.



What should you do?

- A. Raise the forest functional level to Windows Server 2012 R2
- B. Upgrade the domain controllers to Windows Server 2016
- C. Upgrade the Exchange servers to Windows Server 2016
- D. Upgrade the Exchange servers to Windows Server 2019

Correct Answer: A Section: [none] Explanation

#### Explanation/Reference:

References: https://docs.microsoft.com/en-us/exchange/plan-and-deploy/system-requirements?view=exchserver-2019

**QUESTION 4** You plan to deploy Microsoft Exchange Server 2019. You need to verify whether the Active Directory environment is prepared?

Each correct answer presents a complete solution.

**NOTE:** Each correct selection is worth one point.

- A. Review the Exchange Setup log
- $B. \ \ Run \ the \ \texttt{Get-ExchangeServer} \ cmdlet$
- C. Run the Get-ADForest cmdlet
- D. Use ADSI Edit
- $\textbf{E. Run the} \; \texttt{dcdiag.exe} \; \textbf{command}$



Correct Answer: D Section: [none] Explanation

#### Explanation/Reference:

References: <a href="https://docs.microsoft.com/en-us/exchange/plan-and-deploy/prepare-ad-and-domains?view=exchserver-2019#how-do-you-know-this-worked">https://docs.microsoft.com/en-us/exchange/plan-and-deploy/prepare-ad-and-domains?view=exchserver-2019#how-do-you-know-this-worked</a>

#### **QUESTION 5**

You have a Microsoft Exchange Server 2019 organization that contains a server named EX01. You plan to deploy a new Mailbox server named EX05.

You need to ensure that a user named User1 can install Exchange Server 2019 on EX05. The solution must use the principle of least privilege.

Which two actions should you perform? Each correct answer presents part of solution. **NOTE:** Each correct selection is worth one point.

- A. Add User1 to the Delegated Setup group
- B. On EX01, run E:\Setup.exe /IAcceptExchangeServerLicenseTerms /Mode:Install
- C. Add User1 to the Server Management group
- D. Add User1 to the Organization Management group
- E. On EX01, run E:\Setup.exe /IAcceptExchangeServerLicenseTerms /NewProvisionedServer:EX05
- F. On EX01, run E:\Setup.exe /IAcceptExchangeServerLicenseTerms /ActiveDirectorySplitPermissions:\$true

Correct Answer: AD Section: [none] Explanation

#### **Explanation/Reference:**

References: <a href="https://docs.microsoft.com/en-us/exchange/plan-and-deploy/deploy-new-installations/delegate-installations?view=exchserver-2019">https://docs.microsoft.com/en-us/exchange/plan-and-deploy/deploy-new-installations/delegate-installations?view=exchserver-2019</a>

#### **QUESTION 6 HOTSPOT**

You have a Microsoft Exchange Server 2019 organization that contains a Mailbox server named EX01. EX01 contains a mailbox database named MailDB1.

You attach a new hard drive named F to EX01. On drive F, you create a folder named **Databases**. You plan to run the following command on EX01.

Move-DatabasePath -Identity MailDB1 -EdbFilePath F:\Databases\MailDB1.edb -ConfigurationOnly \$false

What is the effect of running the command? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

Hot Area:



#### **Answer Area**

The command will:

complete successfully but disconnect users complete without disconnecting any users only run during a maintenance schedule

If MailDB1 was mounted before running the command, the database:

will mount automatically must be mounted manually must be repaired before the database can be mounted

**Correct Answer:** 

**Answer Area** 

The command will:

complete successfully but disconnect users complete without disconnecting any users only run during a maintenance schedule

If MailDB1 was mounted before running the command, the database:

will mount automatically
must be mounted manually
must be repaired before the database can be mounted

Section: [none] Explanation

Explanation/Reference:

Explanation:

References: <a href="https://docs.microsoft.com/en-us/powershell/module/exchange/mailbox-databases-and-servers/move-databases-and

#### **QUESTION 7**

You have a Microsoft Exchange Server 2019 organization that contains four Mailboxes servers. You are decommissioning a Mailbox server named EX01.

When you attempt to remove one of the mailbox databases from EX01, you receive a warning message that the database still contains mailboxes.



You run Get-Mailbox -Server EX01 and confirm that all user mailboxes are hosted on other servers. You need to remove the mailbox database.

What should you do first?

A. Move the arbitration mailboxes to another server

B. Stop the Microsoft Exchange Information Store service

C. Run eseutil /p

D. Disable circular logging

Correct Answer: A Section: [none] Explanation

**Explanation/Reference:** 

#### **QUESTION 8 HOTSPOT**

Your network contains an Active Directory forest. The forest contains the servers shown in the following table.

Name	Configuration	Domain	Site
DC01	Domain controller(schema master)	Litware.com	SiteA
EX01	Microsoft Exchange server	Litware.com	SiteA
DC02	Domain controller	Litware.com	SiteB
DC03	Domain controller(domain naming operations master)	Corp.litware.com	SiteB
EX02	Microsoft Exchange server	Corp.litware.com	SiteB
DC04	Domain controller	Dmz.litware.com	SiteC



The dmz.litware.com domain contains mail-enabled user accounts but does not contain any Exchange servers.

You plan to replace the existing Exchange servers with new servers that have Exchange Server 2019 installed.

You need to extend the schema and prepare the Active Directory domains.

What should you do? To answer, select the appropriate options on the answer area.

**NOTE:** Each correct selection is worth one point.

Hot Area:



#### **Answer Area**

Run setup /PrepareSchema on:

EX01	
DC02	
DC03	
DC04	

Domains in which you must run setup /PrepareDomain after running setup /PrepareAD:

Litware.com	only
Corp.litware.	com only
Corp.litware.	com and dmz.litware.com only
Litware.com.	, corp.litware.com, and dmz.litware.com

**Correct Answer:** 

#### **Answer Area**

Run setup /PrepareSchema on:



Domains in which you must run setup /PrepareDomain after running setup /PrepareAD:

Litware.com only
Corp.litware.com only
Corp.litware.com and dmz.litware.com only
Litware.com, corp.litware.com, and dmz.litware.com

Section: [none] Explanation

Explanation/Reference:

Testlet 1

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#### **General Overview**

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Contoso has a main office in London. The company has 10 branch offices. In each office, there are 50 managers. There are 100 retail stores in Europe and North America. Each retail store has between five and 20 employees.

#### **Network Infrastructure**

Contoso has a data center in each office. All the offices connect to each other by using redundant WAN links. Each office has a high-speed connection to the Internet.

The network contains an Active Directory forest named contoso.com.

All users sign in to their computer by using an Active Directory user account.

Each office contains at least two domain controllers from the contoso.com domain. Each office is configured as an Active Directory site. Each branch office has one site link to the main office.

#### **Planned Changes**

Contoso has a legacy mail application. The company plans to replace the application with a Microsoft Exchange Server 2019 organization.

In Exchange Server 2019, all recipients will have an email address that uses a format of username@contoso.com.

#### Requirements

#### **Technical Requirements**

Contoso has the following technical requirements:

- All mailboxes must be protected by storing one copy in a branch office and another copy in the main office. For the mailboxes in the London office, a copy must be created in a branch office in Birmingham. All email sent to external recipients must be delivered by using a local connection to the Internet. If the local connection becomes unavailable, the Internet connection in the main office must be used. All users will connect to the mailbox by using Microsoft Outlook 2019. All client connections must be established to a namespace of mail.contoso.com.
- All client connection must be established to a server in the local office, unless that server becomes unavailable.
- The mailboxes of managers must be backed up twice daily. All other mailboxes must be backed up weekly.
- All email sent between the users in different offices must be routed through the main office.
- Whenever possible, administrative effort must be minimized. •

Whenever possible costs must be minimized.

#### **Disaster Recovery Requirements**

Contoso has the following disaster recovery requirements:

- All users must be redirected automatically to another Mailbox server if a single Mailbox server fails.
- All users must be redirected automatically to another Mailbox server if a single Exchange server fails.
- Users who connect to their mailbox by using an Android device must be prevented from using the Outlook app. Users who connect to their mailbox by using an iOS device must be prevented from using the Outlook app.
- Users who connect to their mailbox by using a Windows 10 tablet must be able to use Outlook 2019.

**QUESTION 1** You need to implement a routing solution that meets the technical requirements.

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#### What should you do?

- A. Configure the main office as an Active Directory hub site.
- B. Create 10 accepted domains.
- C. Create an SMTP site link for each office.
- D. In each office, create a scoped Send connector.

Correct Answer: A Section: [none] Explanation

Explanation/Reference:





#### Testlet 2

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#### **General Overview**

Contoso, Ltd is a national freight company in the United States. The company has 15,000 employees.

#### **Physical Location**

Contoso has a main office in Houston and 10 branch offices that each contains 1,000 employees.

#### **Existing Environment**

#### **Active Directory and Microsoft Exchange Server Environments**

The network contains an Active Directory forest named contoso.com. The forest contains one root domain named contoso.com and 10 child domains. All domain controllers run Windows Server 2019.

The forest has Active Directory Certificate (AD CS) and Active Directory Federation Services (AD FS) deployed.

You have a hybrid deployment of Exchange Server 2019 and Microsoft Office 365.

There are 2,000 user mailboxes in Exchange Online.

Each office contains two domain controllers and two Mailbox servers. The main office also contains an Edge Transport server.

The organization contains 100 public folders. The folders contain 80 GB of content.

All email messages sent to contoso.com are delivered to Exchange Online. All messages sent to on-premises mailboxes are routed through the Edge Transport server.

Advanced Threat Protection (ATP) is enabled and configured for the office 365 tenant.

#### **Network Infrastructure**

Each office connects directly to the Internet by using a local connection. The offices connect to each other by using a WAN link.

#### Requirements

#### **Planned Changes**

Contoso plans to implement the following changes:

• For all new users in the on-premises organization, provide an email address that uses the value of the Last Name attribute and the first two letters of the First Name attribute as a prefix. •

Decommission the public folders and replace the folders with a Microsoft 365 solution that maintains web access to the content. Technical Requirements

Contoso identifies the following technical requirements:

All email messages sent from an SMTP domain named adatum.com must never be identified as spam.



Any solution to replace the public folders must include the ability to collaborate with shared calendars. Security

#### Requirements

Contoso identifies the following security requirements:

- The principle of least privilege must be applied to all users and permissions.
- All email messages sent from an SMTP domain named fabrikam.com to contoso.com must be encrypted.
- All users must be protected from accessing unsecure websites when they click on URLs embedded in email messages.
- If a user attempts to send an email message to a distribution group that contains more than 15 members by using Outlook, the user must receive a warning before sending the message.

#### **Problem Statements**

Recently, a user named HelpdeskUser1 erroneously created several mailboxes. Helpdesk1User1 is a member of the recipient Management role group.

Users who have a mailbox in Office 365 report that it takes a long time for email messages containing attachments to be delivered.

#### **Exhibit**

You configure a connector as shown in the following exhibit.

```
PS C:\WINDOWS\system32> get-inboundconnector | fl
RunspaceId
                                : 2692441d-0e8a-42ef-83f3-96f0b6d6b2ab
Enabled
                                : True
ConnectorType
                                : Partner
ConnectorSource
                                : Default
Comment
SenderIPAddresses
                                : {87.112.113.0/25}
                                                                        CEplus
SenderDomains
                                : {smtp:*.contoso.com;1}
AssociatedAcceptedDomains
                                : {}
RequireTls
                                : True
RestrictDomainsToIPAddresses
                                : True
RestrictDomainsToCertificate
                                : False
CloudServicesMailEnabled
                                : False
TreatMessageAsInternal
                                : False
TlsSenderCertificateName
                                : *.fabrikam.com
DetecSenderIPBySkippingLastIP
                                : False
detectSenderIPBySkippingTheseIPs : {}
DetectSenderIPRecipientList
                                : {}
AdminDisplayName
ExchangeVersion
                                : 0.1 (8.0.535.0)
Name
                                : Contoso Inbound Secure Connector
```

#### **QUESTION 1 HOTSPOT**

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

**NOTE**: Each correct selection is worth one point.

#### Hot Area:



# **Answer Area**

To meet the security requirements for the email messages received from fabrikam.com, set [answer choice] to\*.fabrikam.com.

AssociatedAcceptedDomains
ConnectorSource
SenderDomains

When an email message is sent from fabrikam.com to an on-premises mailbox, the message will be sent [answer choice].

will be sent [answer choice]. back to a server in fabrikam.com
to the Edge Transport server encrypted
to the Edge Transport server unencrypted

**Correct Answer:** 

# **Answer Area**

To meet the security requirements for the email messages received from fabrikam.com, set [answer choice] to\*.fabrikam.com.

AssociatedAcceptedDomains ConnectorSource SenderDomains

When an email message is sent from fabrikam.com to an on-premises mailbox, the message will be sent [answer choice].

will be sent [answer choice]. back to a server in fabrikam.com
to the Edge Transport server encrypted
to the Edge Transport server unencrypted

Section: [none] Explanation

Explanation/Reference: Explanation:
Question Set 3

**QUESTION 1 HOTSPOT** 

You have a Microsoft Exchange Server 2019 organization that uses an address space of fabrikam.com.

The organization contains the Send connectors shown in the following table.



Name	Address space	Cost	Message size limit	Smart host
Conn1	*	1	50 MB	10.10.1.1
Conn2	Contoso.com	50	10 MB	10.10.1.5
Conn3	Adatum.com	10	25 MB	10.10.1.5
Conn4	*	100	10 MB	192.168.1.2

You need to identify what occurs when users send email to different external recipients.

What should you identify? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

Hot Area:

A user sends a 25-MB email message to user1@contoso.com:

The message is delivered by using Conn1.
The message is delivered by using Conn2.
The message is delivered by using Conn3.
The message is delivered by using Conn4.
The message is rejected.

A user sends a 20-MB email message to user1@adatum.com:

The message is delivered by using Conn1.
The message is delivered by using Conn2.
The message is delivered by using Conn3.
The message is delivered by using Conn4.
The message is rejected.

**Correct Answer:** 



A user sends a 25-MB email message to user1@contoso.com:

The message is delivered by using Conn1.
The message is delivered by using Conn2.
The message is delivered by using Conn3.
The message is delivered by using Conn4.

A user sends a 20-MB email message to user1@adatum.com:

The message is delivered by using Conn1.

The message is delivered by using Conn2.

The message is delivered by using Conn3.

The message is delivered by using Conn4.

The message is rejected.

The message is rejected.

Section: [none] Explanation

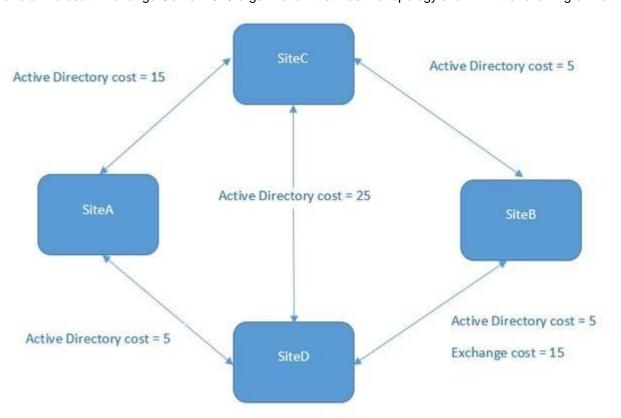
#### Explanation/Reference:

Explanation:

References: <a href="https://docs.microsoft.com/en-us/exchange/mail-flow/mail-routing/connector-selection?view=exchserver-2019">https://docs.microsoft.com/en-us/exchange/mail-flow/mail-routing/connector-selection?view=exchserver-2019</a>

#### **QUESTION 2 HOTSPOT**

You have a Microsoft Exchange Server 2019 organization that has the topology shown in the following exhibit.





The organization contains the servers shown in the following table.

Name Address Directory site		Database availability group (DAG) membership
EX01	SiteA	DAG01
EX02	SiteB	DAG01
EX03	SiteC	None
EX04	SiteD	None

The organization contains the mailboxes shown in the following table.

Name	Database	Mounted server
User1	MDB01	EX01
User2	MDB02	EX02
User3	MDB03	EX03
User4	MDB04	EX04

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Hot Area:

### **Answer Area**

Statements	Yes	No
When User1 sends an email message to User2, the first hop from EX01 will be SiteB.	0	0
When User2 sends an email message to User4, the first hop from EX02 will be SiteD.	0	0
When User3 sends an email message to User1, the first hop from EX03 will be SiteD.	0	0

**Correct Answer:** 



#### **Answer Area**

Statements	Yes	No
When User1 sends an email message to User2. the first hop from EX01 will be SiteB.	0	0
When User2 sends an email message to User4, the first hop from EX02 will be SiteD.	0	0
When User3 sends an email message to User1, the first hop from EX03 will be SiteD.	0	0

Section: [none] Explanation

Explanation/Reference:

# **QUESTION 3**DRAG DROP

You have a Microsoft Exchange Server 2019 hybrid deployment.

All Mailbox servers and domain controllers are in the same site.

You deploy an Edge Transport server.

You need to ensure that all SMTP traffic between the on-premises organization and Exchange Online is routed through the Edge Transport server.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:





Actions	Answer Area
Actions	Allswei Alea

On the Edge transport server, run New-EdgeSubscription.

On a Mailbox server, run New-EdgeSubscription.

Run the Microsoft Office 365 Hybrid Configuration wizard.

On a Mailbox server, modify the accepted domains.

Copy the Edge Subscription file to a Mailbox server.

**Correct Answer:** 

Actions

CEplus

Answer Area

On the Edge transport server, run New-EdgeSubscription.

On a Mailbox server, run New-EdgeSubscription.

Run the Microsoft Office 365 Hybrid Configuration wizard.

On a Mailbox server, modify the accepted domains.

Copy the Edge Subscription file to a Mailbox server.

On the Edge transport server, run New-EdgeSubscription.

Copy the Edge Subscription file to a Mailbox server.

On a Mailbox server, run New-EdgeSubscription.

Run the Microsoft Office 365 Hybrid Configuration wizard.

Section: [none] Explanation

**Explanation/Reference:** 







#### **Question Set 1**

#### **QUESTION 1**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have a Microsoft Exchange server 2019 organization.

You discover that users rarely delete items from their **Sent Items** folder and their **Deleted Items** folder.

You need to recommend a solution to automatically reduce the size of the primary mailbox of each user.

Solution: You recommend configuring a retention policy that contains two personal tags.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B Section: [none] Explanation

#### **Explanation/Reference:**

Explanation:

This could work but the personal tags would need to use the 'Permanently Delete' option and the users would have to assign the tags to their Sent Items folder and their Deleted Items folders.

#### **QUESTION 2**

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After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have a Microsoft Exchange server 2019 organization.

You discover that users rarely delete items from their Sent Items folder and their Deleted Items folder.

You need to recommend a solution to automatically reduce the size of the primary mailbox of each user.

Solution: You recommend creating an archive mailbox for each user and configuring a retention policy that contains two personal tags.

Does this meet the goal?

A. Yes

B. No

Correct Answer: A Section: [none] Explanation

#### Explanation/Reference:

Explanation:

This works but the users would have to assign the tags to their **Sent Items** folder and their **Deleted Items** folders.

#### **QUESTION 3**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.



After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have a Microsoft Exchange server 2019 organization.

You discover that users rarely delete items from their **Sent Items** folder and their **Deleted Items** folder.

You need to recommend a solution to automatically reduce the size of the primary mailbox of each user.

Solution: You recommend configuring a retention policy that contains two default policy tags.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B Section: [none] Explanation

#### **Explanation/Reference:**

Explanation:

This would work and it needs no user intervention but it would apply to all folders. Furthermore, you only need one default tag, not two.

#### **QUESTION 4**

You have a Microsoft Exchange Server 2019 organization that contains 5,000 mailboxes.

You purchase a Microsoft 365 E5 subscription and create a hybrid deployment. You configure all MX records to point to Exchange Online.

You purchase 2,000 Microsoft 365 E5 licenses, and you migrate 2,000 mailboxes to Exchange Online. You need to identify which additional licenses must be purchased. The solution must minimize costs.

Which licenses should you identify?

- A. an Exchange Online Protection (EOP) license for each on-premises mailbox
- B. Microsoft Office 365 Enterprise E1 licenses for the on-premises users
- C. Enterprise Mobility + Security E5 licenses for the Exchange Online users
- D. Microsoft Azure Active Directory Premium P2 licenses for all users

Correct Answer: B Section: [none] Explanation

#### Explanation/Reference:

References: https://products.office.com/en-gb/business/compare-more-office-365-for-business-

<u>plans</u>

#### **QUESTION 5**

DRAG DROP

You have a Microsoft Exchange Server 2019 hybrid deployment that contains the users shown in the following table.

Name	Mailbox location
User1	Exchange Online
User2	Exchange on-premises

You need to provide each user with an archive mailbox that is stored in Exchange Online.

Which admin center should you use to perform the configuration for each user? To answer, drag the appropriate admin centers to the correct users. Each admin center may be used once, or not at all.

You may to drag the split bar between the panes or scroll to view content.

NOTE: Each correct selection is worth one point.





**Select and Place:** 

**Correct Answer:** 

Section: [none] Explanation

**Explanation/Reference:** 

#### **QUESTION 6**

You have a Microsoft Exchange Server organization that contains the servers shown in the following table.

Name	Exchange version
EX01	Exchange Server 2016 Standard
EX02	Exchange Server 2019 Standard

You have the users shown in the following table.

Name	Mailbox server	
User1	EX01	
User2	EX02	
User3	EX02	

All users have a Standard CAL.

You need to provide an archive mailbox to each user in the organization.

What should you do before you provide each user with an archive mailbox?



- A. Purchase an Enterprise CAL for each user
- B. Move all the mailboxes to EX02
- C. Upgrade EX01 and EX02 to Exchange Server 2019 Enterprise.
- D. Upgrade EX01 to Exchange Server 2019 Standard

Correct Answer: A Section: [none] Explanation

#### **Explanation/Reference:**

References: <a href="https://docs.microsoft.com/en-us/Exchange/policy-and-compliance/in-place-archiving/in-place-archiving/view=exchserver-2019">https://docs.microsoft.com/en-us/Exchange/policy-and-compliance/in-place-archiving/in-place-archiving/view=exchserver-2019</a>

#### **QUESTION 7 HOTSPOT**

You have a Microsoft Exchange Online subscription that contains the groups shown in the following table.

Name	Туре	Owner
DL1	Distribution list	User1
DL2	Distribution list	User2
DL3	Mail-enabled security	User3

You have the recipients shown in the following table.



Name	Туре
User1	UserMailbox
User2	UserMailbox
User3	UserMailbox
User4	MailUser
Customer Feedback	SharedMailbox
Projector1	EquipmentMailbox
Group1	MailUniversalDistributionGroup

The groups contain the members shown in the following table.

Group	Members User1, Projector1, Group1		Members	
DL1				
DL2	User2, Customer Feedback			
DL3	User3, User4			

Foe each of the following statements, select Yes if the statement is true. Otherwise, select No.

**NOTE:** Each correct selection is worth one point.

Hot Area:

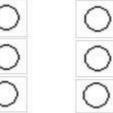
**Answer Area** 



Statements

DL1 is eligable to be upgraded to an Office 365 group DL2 is eligable to be upgraded to an Office 365 group DL3 is eligable to be upgraded to an Office 365 group

Yes No



**Correct Answer:** 



## **Answer Area**

# DL1 is eligable to be upgraded to an Office 365 group DL2 is eligable to be upgraded to an Office 365 group DL3 is eligable to be upgraded to an Office 365 group

Section: [none] Explanation

#### **Explanation/Reference:**

Explanation:

References: https://docs.microsoft.com/en-us/office365/admin/manage/upgrade-distribution-lists?view=o365-worldwide#which-distribution-lists-can-be-upgraded

#### **QUESTION 8**

Your company has a Microsoft Exchange Server 2019 organization. The company purchases five portable projectors for its sales department.

You need to enable the users in the sales department to reserve the projectors by using their calendar in Exchange.

What is the best type of recipient to use to achieve the goal? More than one answer choice may achieve the goal. Select the BEST answer.

A. a user mailbox

B. a resource mailbox

C. a shared mailbox

D. a distribution group

Correct Answer: B Section: [none] Explanation

#### **Explanation/Reference:**

#### **QUESTION 9**

You have a hybrid deployment of Microsoft Exchange Server 2019 and Microsoft Office 365. In Exchange Online, you create an archive mailbox for each user.

Users who have a mailbox in the on-premises Exchange organization report that they cannot access their archive mailbox. You verify that users who have a mailbox in Office 365 can access their archive mailbox successfully.

You need to resolve the issue.

What should you modify?

- A. the sharing policy
- B. the mailbox permissions
- C. the organization relationship
- D. the device tenant policy

**Correct Answer:** C



Section: [none] Explanation

Explanation/Reference:

References: <a href="https://docs.microsoft.com/en-us/powershell/module/exchange/sharing-and-collaboration/set-organizationrelationship?view=exchange-ps">https://docs.microsoft.com/en-us/powershell/module/exchange/sharing-and-collaboration/set-organizationrelationship?view=exchange-ps</a>





#### **Question Set 1**

#### **QUESTION 1**

You have a Microsoft Exchange Server 2019 organization.

You purchase a Microsoft 365 subscription and configure Active Directory synchronization. You use a smart host for all email communication between the organization and the Internet. The smart host performs email hygiene and alters message headers.

You plan to run the Hybrid Configuration wizard to create an Exchange hybrid deployment and change the MX record to point to Exchange Online.

You need to decommission the smart host from the organization. What should you do first?

- A. Modify the Send connector to use DNS delivery
- B. Create a Receive connector that allows anonymous authentication
- C. Modify the TLSReceiveDomainSecureList value by running the Set-TransportConfig cmdlet D. Modify the InternalSmtpServer value by running the Set-TransportConfig cmdlet

Correct Answer: A Section: [none] Explanation

#### **Explanation/Reference:**

#### **QUESTION 2 HOTSPOT**

You have a Microsoft Exchange Server 2019 hybrid deployment.

From Exchange Management Shell on an on-premises Exchange server, you receive the output shown in the following exhibit.

```
[PS] C:\Windows\system32> Get-OrganizationRelationship | f1
                  : {litware.mail.onmicrosoft.com}
DomainNames
FreeBusyAccessEnabled : True
FreeBusyAccessLevel : LimitedDetails
FreeBusyAccessScope : litware.com/Groups/Group1
MailboxMoveEnabled: True
MailboxMoveDirection: None
DeliveryReportEnabled: True
MailTipsAccessEnabled : True
MailTipsAccessLevel: All
MailTipsAccessScope :
PhotosEnabled: True
TargetApplicationUri : outlook.com
TargetSharingEpr:
TargetOwaURL: http://outlook.com/owa/litware.com
TargetAutodiscoverEpr: https://autodiscover-s.outlook.com/autodiscover/autodiscover.svc/WSSecurity
OrganizationContact:
Enabled: True
ArchiveAccessEnabled: True
```

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.



NOTE: Each correct selection is worth one point.

Hot Area:

#### **Answer Area**

Exchange online mailbox users can view the free/busy information for [answer choice].

all on-premises mailboxes

only on-premises mailboxes whose owners are members of Group1 only on-premises mailboxes whose owners are NOT members of Group1

Exchange Online mailbox users [answer area] for on-premises mailboxes.

cannot view free/busy information can view free/busy information with time only can view free/busy information with time, subject, and location

#### **Correct Answer:**

#### **Answer Area**

Exchange online mailbox users can view the free/busy information for [answer choice].

all on-premises mailboxes only on-premises mailboxes whose owners are members of Group1 only on-premises mailboxes whose owners are NOT members of Group1

Exchange Online mailbox users [answer area] for on-premises mailboxes.

cannot view free/busy information
can view free/busy information with time only
can view free/busy information with time, subject, and location

Section: [none] Explanation

#### **Explanation/Reference:**

**Explanation:** 

References: https://blogs.technet.microsoft.com/exchange/2018/02/06/demystifying-hybrid-freebusy-what-are-the-moving-parts/

**QUESTION 3** You have a Microsoft Exchange Server 2019 hybrid deployment.

You need to change the free/busy data access sharing level between the on-premises organization and Exchange Online.

What should you do?

A. Modify the organization relationship



- B. Create an organization sharing policy
- C. Run the Hybrid Configuration wizard
- D. Create an individual sharing policy

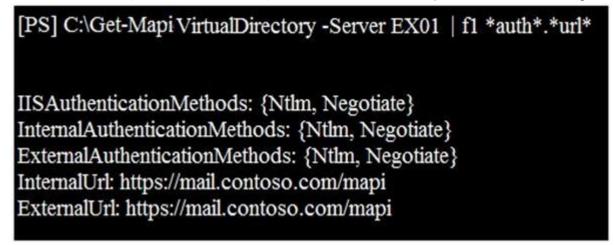
Correct Answer: C Section: [none] Explanation

**Explanation/Reference:** 

#### **QUESTION 4 HOTSPOT**

You have a Microsoft Exchange Server 2019 hybrid deployment. You plan to enable Hybrid Modern Authentication (HMA).

You run the Get-MapiVirtualDirectory cmdlet and receive the output shown in the following exhibit.





Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

**Hot Area:** 

**Correct Answer:** 

Section: [none] Explanation

**Explanation/Reference:** 

Explanation:

References: https://docs.microsoft.com/en-us/office365/enterprise/configure-exchange-server-for-hybrid-modern-authentication

**QUESTION 5** Your network contains an Active Directory domain named Fabrikam.com. You have a Microsoft Exchange Server 2019 organization that contains two Mailbox servers. The servers are members of a database availability group (DAG).

You plan to implement an Exchange hybrid deployment.

You are evaluating the use of the Exchange Modern Hybrid connection option during the hybrid deployment.

What are two benefits of using Exchange Modern Hybrid instead of Exchange Classic Hybrid? Each correct answer presents part of solutions.

**NOTE:** Each correct selection is worth one point.

A. uses Organization Configuration Transfer to configure Exchange Online



- B. allows federated sharing between the on-premises organization and Exchange Online
- C. allows the use of Microsoft Azure Multi-Factor Authentication (MFA) for on-premises users
- D. eliminates the need to purchase publicly trusted certificates for communication between the on-premises organization and Exchange OnlineE. preserves mailbox quotas when mailboxes are moved between the on-premises organization and Exchange Online

Correct Answer: AD Section: [none] Explanation

**Explanation/Reference:** 





#### Testlet 1

#### Overview

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

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At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

#### To start the case study

To display the first question in this case study, click the **Next** button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. If the case study has an **All Information** tab, note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the **Question** button to return to the question. **General Overview** 

Litware, Inc. is a food service supplier in Europe.

#### **Physical Locations**

Litware has a main office in Paris and branch offices in Munich, London, Brussels, Vienna, and Rome.

Each branch office has its own compliance officer.

# **Existing Environment Active Directory Environment**

The network contains an Active Directory forest named litware.com. The forest contains a single Active Directory domain. Each office is configured as an Active Directory site.

Each branch office is represented as a separate organizational unit (OU) in an OU named Offices in Active Directory.

Each branch office has a special Administrators group that contains the delegated administrators for that office. Each Administrators group is named based on its location in a format of RegionalAdmins\_Brussels, RegionalAdmins\_Munich, RegionalAdmins\_London, RegionalAdmins\_Vienna and RegionalAdmins\_Rome.

#### **Network Infrastructure**

Each office contains two domain controllers from the litware.com domain. All the domain controllers are configured as DNS servers. All client computers connect only to the DNS servers in their respective office.

All offices have a high-speed connection to the Internet. Each office connects to the Internet by using a VPN appliance.

Each office has the following servers and client computers:

- One reverse proxy appliance
- One Microsoft exchange Server 2019 server
- One Windows Server Update Services (WSUS) server
- Computers that run Windows 10 and have Microsoft Office 2019 installed

The office in Brussels contains an Exchange Server 2016 server that has the Unified Messaging role installed and hosted voicemail configured.

Mailboxes are hosted on all the Exchange servers. Public folders are hosted only on an Exchange server in the main office. Litware uses a disjointed namespace to access the servers.

Each user has an archive mailbox. Archiving is configured to use the default settings.

Exchange services are published to the Internet by using a reverse proxy in each office.

A full backup of Exchange is performed nightly. Incremental backups occur every six hours.

All the users in the transport department connect to network resources by using a connection in the main office.

#### Requirements



#### **Planned Changes**

Litware plans to implement the following changes:

- Implement calendar to partner companies.
- Implement a solution that prevents malware from being delivered to end users.
- Use personal archives to eliminate the need for PST files.
- Ensure that a helpdesk user in each office can configure the properties of the mailboxes in their office only
- Close the Brussels office and move all the users in the Brussels office to the main office. All the mailboxes in the Brussels office will be moved to a server in the main office.
- Implement a compliance solution to ensure that items deleted from public folders are retained. If an item in a public folder is modified, the original version of the item must be available.

#### **Technical Requirements**

Litware identifies the following technical requirements:

- Minimize administrative effort
- Use the principle of least privilege
- Ensure that junk email is deleted automatically after 14 days.
- Ensure that sent items are deleted automatically after 30 days.
- Ensure that users in the customer service department can open multiple mailboxes.
- Ensure that all the former Brussels office users always maintain access to hosted voicemail.
- Ensure that the staff in the IT department can manage the email environment without end-user involvement.
- Ensure that users cannot recover email messages that are deleted from the **Junk Email** folder and the **Deleted Items**.
- Ensure that if an email message has a spam confidence level (SCL) of 3 or higher, the message automatically moves to the Junk Email folder.

#### **Problem Statements**

The transport department users report that accessing a public folder named **TransportPF** is sometimes very slow.

Users in the customer service department report that Microsoft Outlook sometimes hangs when many mailboxes are open.

#### **QUESTION 1 HOTSPOT**

CEplus

You need to implement a solution that meets the technical requirements for the retention of junk email, sent items, and deleted items.

What is the minimum number of retention policies and retention tags you should use? To answer, select the appropriate options in the answer area.

**NOTE**: Each correct selection is worth one point.

Hot Area:

**Correct Answer:** 

Section: [none] Explanation

**Explanation/Reference:** 

#### **QUESTION 2**

You need to recommend a solution to retain the items in the public folders. The solution must support the planned changes.

What should you recommend?

- A. Increase the frequency of the backups.
- B. Place an In-Place Hold on all the mailboxes of the public folders.
- C. Create an Outlook rule that forwards all the items in each public folder to a compliance mailbox.
- D. Modify the public folder permissions.

Correct Answer: B



Section: [none] Explanation

Explanation/Reference:

#### **QUESTION 3 HOTSPOT**

You need to implement a solution to meet the technical requirements for the SCL.

How should you complete the command? To answer, select the appropriate options in the answer area.

**NOTE**: Each correct selection is worth one point.

Hot Area:

# **Answer Area**

Set-ContentFilterConfig Set-Mailboxdatabase Set-OrganizationConfig Set-TransportServer

-PoisonThreshold
-SCLJunkThreshold
-SCLJunkEnabled
-SCLrejectThreshold
-SCLQuarantineThreshold



**Correct Answer:** 

# **Answer Area**

Set-ContentFilterConfig Set-Mailboxdatabase Set-OrganizationConfig Set-TransportServer -PoisonThreshold
-SCLJunkThreshold
-SCLJunkEnabled
-SCLrejectThreshold
-SCLQuarantineThreshold

Section: [none] Explanation

**Explanation/Reference:** 

Explanation:

https://docs.microsoft.com/en-us/exchange/antispam-and-antimalware/antispam-protection/scl?view=exchserver-2019



#### Testlet 2

#### Overview

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

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#### **General Overview**

Contoso, Ltd is a national freight company in the United States. The company has 15,000 employees.

#### **Physical Location**

Contoso has a main office in Houston and 10 branch offices that each contains 1,000 employees.

#### **Existing Environment**

#### **Active Directory and Microsoft Exchange Server Environments**

The network contains an Active Directory forest named contoso.com. The forest contains one root domain named contoso.com and 10 child domains. All domain controllers run Windows Server 2019.

The forest has Active Directory Certificate (AD CS) and Active Directory Federation Services (AD FS) deployed.

You have a hybrid deployment of Exchange Server 2019 and Microsoft Office 365.

There are 2,000 user mailboxes in Exchange Online.

Each office contains two domain controllers and two Mailbox servers. The main office also contains an Edge Transport server.

The organization contains 100 public folders. The folders contain 80 GB of content.

All email messages sent to contoso.com are delivered to Exchange Online. All messages sent to on-premises mailboxes are routed through the Edge Transport server.

Advanced Threat Protection (ATP) is enabled and configured for the office 365 tenant.

#### **Network Infrastructure**

Each office connects directly to the Internet by using a local connection. The offices connect to each other by using a WAN link.

#### Requirements

#### **Planned Changes**

Contoso plans to implement the following changes:

• For all new users in the on-premises organization, provide an email address that uses the value of the Last Name attribute and the first two letters of the First Name attribute as a prefix. •

Decommission the public folders and replace the folders with a Microsoft 365 solution that maintains web access to the content. Technical Requirements

Contoso identifies the following technical requirements:

All email messages sent from an SMTP domain named adatum.com must never be identified as spam.



• Any solution to replace the public folders must include the ability to collaborate with shared calendars. Security

#### Requirements

Contoso identifies the following security requirements:

- The principle of least privilege must be applied to all users and permissions.
- All email messages sent from an SMTP domain named fabrikam.com to contoso.com must be encrypted.
- All users must be protected from accessing unsecure websites when they click on URLs embedded in email messages.
- If a user attempts to send an email message to a distribution group that contains more than 15 members by using Outlook, the user must receive a warning before sending the message.

#### **Problem Statements**

Recently, a user named HelpdeskUser1 erroneously created several mailboxes. Helpdesk1User1 is a member of the recipient Management role group.

Users who have a mailbox in Office 365 report that it takes a long time for email messages containing attachments to be delivered.

#### **Exhibit**

You configure a connector as shown in the following exhibit.

```
PS C:\WINDOWS\system32> get-inboundconnector | fl
RunspaceId
                                 : 2692441d-0e8a-42ef-83f3-96f0b6d6b2ab
Enabled
                                 : True
ConnectorType
                                 : Partner
ConnectorSource
                                 : Default
Comment
SenderIPAddresses
                                 : {87.112.113.0/25}
SenderDomains
                                 : {smtp: *.contoso.com; 1}
AssociatedAcceptedDomains
                                 : {}
RequireTls
                                 : True
RestrictDomainsToIPAddresses
                                 : True
RestrictDomainsToCertificate
                                 : False
CloudServicesMailEnabled
                                 : False
TreatMessageAsInternal
                                 : False
TlsSenderCertificateName
                                 : *.fabrikam.com
DetecSenderIPBySkippingLastIP
                                 : False
detectSenderIPBySkippingTheseIPs : {}
DetectSenderIPRecipientList
                                 : {}
AdminDisplayName
ExchangeVersion
                                 : 0.1 (8.0.535.0)
Name
                                 : Contoso Inbound Secure Connector
```

**QUESTION 1** You need to recommend a solution that meets the security requirements for protecting users.

What should you recommend?

- A. From the Security & Compliance admin center, create an ATP anti-phishing policy.
- B. From the Security & Compliance admin center, create an ATP Safe Links policy.
- C. From the Exchange admin center in Exchange Online, create a spam filter policy.



D. From the Security & Compliance admin center, create an ATP safe attachments policy.

Correct Answer: B Section: [none] Explanation

**Explanation/Reference:** 

References: https://docs.microsoft.com/en-us/office365/securitycompliance/set-up-atp-safe-links-policies

QUESTION 2 You need to resolve the email

delivery issue.

What should you do?

- A. From the Security & Compliance admin center, create a supervision policy.
- B. From the Security & Compliance admin center, modify the safe attachments policy.
- C. From the Exchange admin center in Exchange Online, modify the spam filter policy.
- D. From the Exchange admin center in Exchange Online, modify the antimalware policy.

Correct Answer: B Section: [none] Explanation

#### **Explanation/Reference:**

References: <a href="https://docs.microsoft.com/en-us/office365/securitycompliance/atp-safe-attachments?redirectSourcePath=%252fen-gb%252farticle%252fSafe-Attachments-in-Office-365-6e13311e-92ae-495e-a619-56d770199170</a>

\_.com

#### **QUESTION 3**

You need to recommend an Office 365 solution that meets the technical requirements for email from adatum.com.

Which two components should you recommend configuring from the Exchange admin center in Exchange Online? Each correct answer presents a complete solution.

**NOTE**: Each correct selection is worth one point.

A. DKIM signatures

B. a spam filter

C. a connection filter

D. a malware filter

E. data loss prevention (DLP) policies

Correct Answer: BC Section: [none] Explanation

#### Explanation/Reference:

**Question Set 3** 

#### **QUESTION 1**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

Your company has a Microsoft Exchange Server 2019 hybrid deployment that contains two Mailbox servers named MBX1 and MBX2.

The company has the departments shown in the following table.



Name	Mailbox location	Number of recipients
Sales	MBX1	300
Production	MBX2	500
Administration	MBX1	200
IT	Exchange Online	50
Managers	Exchange Online	100
Marketing	Exchange Online	350

From the on-premises organization, outbound email is sent directly to the Internet by using DNS lookups.

You are informed that some sales department users send email messages that are identified as a spam.

You need to automatically block the sales department users from repeatedly sending spam.

Solution: You modify the outbound spam filter policy in Exchange Online.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B Section: [none] Explanation

**Explanation/Reference:** 



#### **QUESTION 2**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.

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IT	Exchange Online	50
Managers	Exchange Online	100
Marketing	Exchange Online	350

From the on-premises organization, outbound email is sent directly to the Internet by using DNS lookups.

You are informed that some sales department users send email messages that are identified as a spam.

You need to automatically block the sales department users from repeatedly sending spam.



Solution: You run the Install-AntispamAgents.ps1 PowerShell script on the MBX1 Mailbox server.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B Section: [none] Explanation

**Explanation/Reference:** 

#### **QUESTION 3**

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IT	Exchange Online	50
Managers	Exchange Online	100
Marketing	Exchange Online	350



From the on-premises organization, outbound email is sent directly to the Internet by using DNS lookups.

You are informed that some sales department users send email messages that are identified as a spam.

You need to automatically block the sales department users from repeatedly sending spam.

Solution: You migrate all the mailboxes of the sales department to Exchange Online.

Does this meet the goal?

A. Yes B. No

Correct Answer: A

Section: [none]
Explanation

#### Explanation/Reference:

References: <a href="https://docs.microsoft.com/en-us/office365/securitycompliance/removing-user-from-restricted-users-portal-after-spam">https://docs.microsoft.com/en-us/office365/securitycompliance/removing-user-from-restricted-users-portal-after-spam</a>

#### **QUESTION 4**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.



After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You create a new Microsoft 365 E5 subscription.

You need to identify which administrator deleted mailboxes during the last two days.

Solution: From Exchange Online PowerShell, you run New-AdminAuditLogSearch.

Does this meet the goal?

A. Yes

B. No

Correct Answer: A Section: [none] Explanation

**Explanation/Reference:** 

#### **QUESTION 5**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You create a new Microsoft 365 E5 subscription.

You need to identify which administrator deleted mailboxes during the last two days.

Solution: From the Cloud App security admin center, you view the audit log.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B Section: [none] Explanation

#### Explanation/Reference:

#### **QUESTION 6**

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You create a new Microsoft 365 E5 subscription.

You need to identify which administrator deleted mailboxes during the last two days.

Solution: From the Security & Compliance admin center, you perform an audit log search.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B





Section: [none] Explanation

Explanation/Reference:

**QUESTION 7** You have a Microsoft

365 subscription.

You need to receive a weekly report that shows the number of inbound email messages containing spam and the number of inbound email messages containing malware.

Which report from the Security & Compliance admin center should you use?

A. Spam Detections

B. top 5 labels

C. Spoof detections

D. Sent and received email

Correct Answer: D Section: [none] Explanation

**Explanation/Reference:** 

References: <a href="https://docs.microsoft.com/en-us/office365/securitycompliance/view-email-security-reports#sent-and-received-email-report">https://docs.microsoft.com/en-us/office365/securitycompliance/view-email-security-reports#sent-and-received-email-report</a>

QUESTION 8 Your company has a Microsoft Exchange Server

2019 organization.

You are auditing the litigation hold on the mailboxes of the company's research and development department.

You discover that the mailbox of a user named User1 has a Litigation Hold enabled.

You need to discover who placed the Litigation hold on the mailbox of User1, and when the Litigation Hold was enabled.

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

**NOTE:** Each correct selection is worth one point.

- A. From the Exchange admin center, run an In-place eDiscovery and Hold report.
- B. From the Exchange admin center, run a per-mailbox Litigation Hold report.
- C. From PowerShell, run the Get-MailboxStatistics cmdlet.
- D. From PowerShell, run the Get-Mailbox cmdlet.

Correct Answer: BC Section: [none] Explanation

Explanation/Reference:

**QUESTION 9 HOTSPOT** 

You have a Microsoft 365 subscription.

You have two users named User1 and User2.

You create a custom anti-phishing policy named AP1 and apply AP1 to User1.

From PowerShell, you receive the output shown in the following exhibit.



[PS] C:\> Get-AntiPhishPolicy | FL Identity, EnableAntiSpoofEnforcement, EnableUnauthenticatedSender, AuthenticationFailAction, IsDefault

Identity : AP1
EnableAntiSpoofEnforcement : True
EnableUnauthenticatedSender : True

AuthenticationFailAction : Quarantine

IsDefault : False

Identity : Office365 AntiPhish Default

EnableAntiSpoofEnforcement : True
EnableUnauthenticatedSender : True

AuthenticationFailAction : MoveToJmf

IsDefault : True

Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

**NOTE:** Each correct selection is worth one point.

**Hot Area:** 

User1 will have spoofed messages delivered to [answer choice]

the Junk Email folder the quarantine mailbox the Inbox folder

User2 will have spoofed messages delivered to [answer choice].

the Junk Email folder the quarantine mailbox the Inbox folder

**Correct Answer:** 



User1 will have spoofed messages delivered to [answer choice].

the Junk Email folder the quarantine mailbox the Inbox folder

User2 will have spoofed messages delivered to [answer choice].

the Junk Email folder the quarantine mailbox the Inbox folder

Section: [none] Explanation

**Explanation/Reference:** 

**QUESTION 10** You have a Microsoft 365 subscription that uses a default domain named contoso.com.

Users report that email messages from a domain named fabrikam.com are identified as spam even though the messages are legitimate.

You need to prevent messages from fabrikam.com from being identified as spam.

What should you do?

A. Edit the default mail flow rule to bypass the spam filter.

- B. Create a new remote domain.
- C. Edit a spam filter policy.
- D. Create a new malware filter policy.

Correct Answer: C Section: [none] Explanation

**Explanation/Reference:** 

#### **QUESTION 11**

HOTSPOT

You have a hybrid deployment of Microsoft Exchange Server 2019 and Microsoft 365 that contains three servers.

All email received from the Internet is sent directly to the servers.

You run the following command.

Get-MalwareFilterPolicy | FL Name, BypassInboundMessages, BypassOutboundMessages, Action, IsDefault

You receive the output in the following exhibit.





Name : Default
BypassInboundMessages : False
BypassOutboundMessages : False

Action : DeleteAttachmentAndUseDefaultAlertText

IsDefault : True
EnableInternalSenderNotifications : True
EnableExternalSenderNotifications : True

You run the Get-TransportAgent cmdlet and receive the output shown in the following exhibit.

Identity	Enabled	Priority
Transport Rule Agent	True	1
DLP Policy Agent	True	2
Retention Policy Agent	True	3
Supervisory Review Agent	True	4
Malware Agent	False	5
Text Messaging Routing Agent	True	6
Text Messaging Delivery Agent	True	7
System Probe Drop Smtp Agent	True	8
System Probe Drop Routing Agent	True	9

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

**NOTE:** Each correct selection is worth one point.

Hot Area:

**Correct Answer:** 

Section: [none] Explanation

## **Explanation/Reference:**

**QUESTION 12** You have a Microsoft Exchange Server 2019 organization that contains 1,000 users and three Mailbox servers.

You discover an increase in spam.

You need to use an anti-spam real-time block list.

What should you do?

- A. Deploy an Edge Transport server.
- B. Run the Install-AntispamAgents.ps1 PowerShell script.
- C. Deploy a data loss prevention (DLP) policy.
- D. Configure the junk email settings for the mailboxes.

Correct Answer: A Section: [none] Explanation





## **Explanation/Reference:**

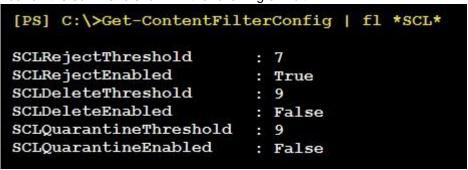
References: <a href="https://docs.microsoft.com/en-us/powershell/module/exchange/antispam-antimalware/add-ipblocklistprovider?view=exchange-add-ipblocklistprovider.view=exchange-add-ip

#### **QUESTION 13**

HOTSPOT

You are evaluating the email hygiene configuration of a Microsoft Exchange server 2019 organization.

You run the command shown in the following exhibit.



Use the drop-down menus to select the answer choice that completes each statement based on the information presented in the graphic.

**NOTE:** Each correct selection is worth one point.

Hot Area:

## **Answer Area**



Email messages that have a spam confidence level (SCL) of 8 will be [answer choice].

deleted silently
rejected with a response
sent to the spam quarantine mailbox

Email messages that have a spam confidence level (SCL) of 7 will be [answer choice].

deleted silently
rejected with a response
sent to the spam quarantine mailbox

**Correct Answer:** 



## Answer Area

Email messages that have a spam confidence level (SCL) of 8 will be [answer choice].

deleted silently
rejected with a response
sent to the spam quarantine mailbox

Email messages that have a spam confidence level (SCL) of 7 will be [answer choice].

deleted silently
rejected with a response
sent to the spam quarantine mailbox

Section: [none] Explanation

**Explanation/Reference:** 

Explanation:



References: <a href="https://docs.microsoft.com/en-us/powershell/module/exchange/antispam-antimalware/set-contentfilterconfig?view=exchange-ps">https://docs.microsoft.com/en-us/powershell/module/exchange/antispam-antimalware/set-contentfilterconfig?view=exchange-ps</a>

QUESTION 14 DRAG DROP

You have a Microsoft 365 subscription.

You need to modify the anti-spam settings to meet the following requirements.

- Quarantine spam for 30 days
- Notify administrators if users are blocked for sending spam.
- Every three days, provide users with a report that details which email messages were identified as spam.

Which spam filter policy should you modify to meet each requirement? To answer, drag the appropriate policies to the correct requirements. Each policy may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

**NOTE**: Each correct selection is worth one point.

**Select and Place:** 

**Correct Answer:** 

Section: [none] Explanation

**Explanation/Reference:** 

Explanation:



References: <a href="https://docs.microsoft.com/en-us/office365/securitycompliance/configure-end-user-spam-notifications-in-exchange-online">https://docs.microsoft.com/en-us/office365/securitycompliance/configure-end-user-spam-notifications-in-exchange-online</a>

QUESTION 15 You have a Microsoft exchange Server

2019 organization.

You need to prevent credit card information from being emailed outside of the organization. Users must be informed of any potential breaches before sending email.

What should you create?

A. a retention tag

B. a journal rule

C. a retention policy

D. a data loss prevention (DLP) policy

Correct Answer: D Section: [none] **Explanation** 

**Explanation/Reference:** 

#### **QUESTION 16**

HOTSPOT

You manage a Microsoft Exchange Online subscription.

You use Advanced Threat Protection (ATP).

A partner company sends daily invoices to your company. The invoices are always named AdatumInvoice.xlsx. CEplus

Some users report that sometimes they cannot find the invoices in their Inbox folder.

You need to identify whether the invoices are identified as malicious by Microsoft 365.

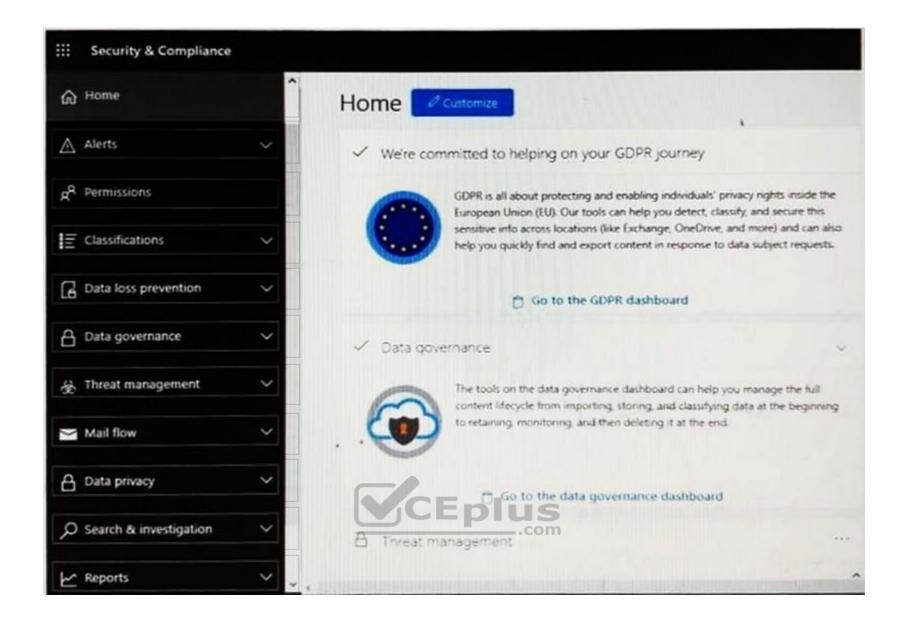
Which two blades should you use? To answer, select the appropriate blades in the answer area.

**NOTE:** Each correct selection is worth one point.

Hot Area:

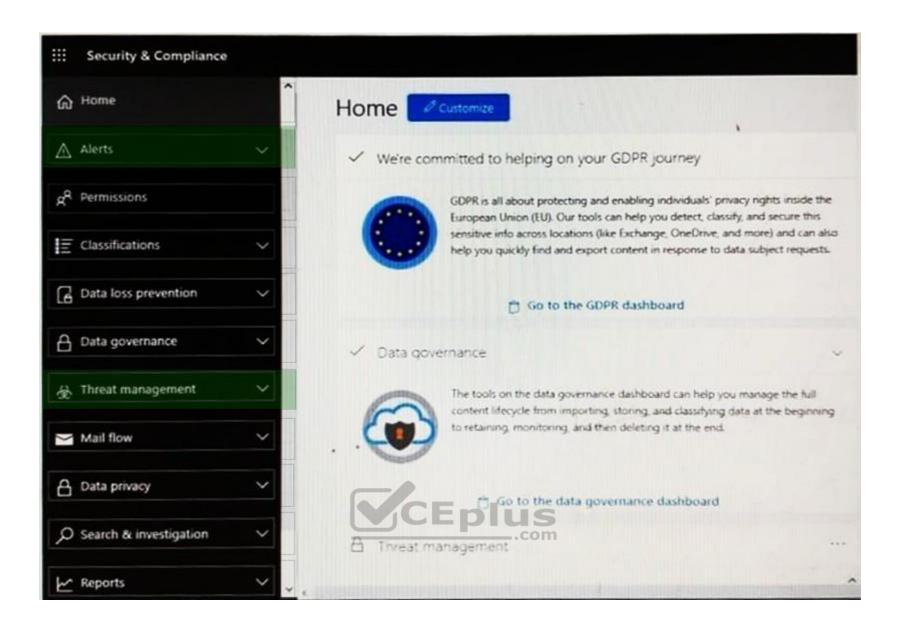






**Correct Answer:** 





Section: [none] Explanation

**Explanation/Reference:** 

# **QUESTION 17**

HOTSPOT

Your company has a Microsoft Exchange Server 2019 hybrid deployment.

The company has four departments that have the mailboxes shown in the following table.

Department	Number of mailboxes	Location
Finance	500	On-premises
Manufacturing	15,000	Exchange Online
Sales	5,000	On-premises
Marketing	2,000	Exchange Online

The mailboxes are configured as shown in the following table.



Department	Archive	Single item recovery
Finance	Enabled	Enabled
Manufacturing	Disabled	Disabled
Sales	Disabled	Disabled
Marketing	Enabled	Enabled

You have two administrators named Admin1 and Admin2 that are assigned the permissions shown in the following table.

Administrator	Management role group	Organization	Management role
Admin1	Organization Management, Discovery Management	Exchange Online, on- premises	None
Admin2	Organization Management, Discovery Management	Exchange Online, on- premises	Mailbox Import Export

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

**NOTE**: Each correct selection is worth one point.

Hot Area:

**Correct Answer:** 

Section: [none] Explanation

**Explanation/Reference:** 

# **QUESTION 18** DRAG DROP

Your company has a Microsoft Exchange Server 2019 hybrid deployment.

The company has two departments that have the mailboxes configured as shown in the following table.

Department	Mailbox location	License
Accounting	On-premises	Exchange Server 2019 Standard CAL
Marketing	Exchange Online	Microsoft 365 E5

All the accounting department mailboxes reside in a database name ACCT-DB01. You create the mailboxes shown in the following table.

Name	Location
JRNL-MBX01	On-premises
JRNL-MBX02	Exchange Online

You need to record all the email communication of the users in each department. The solution must minimize costs.

What should you use for each department?

To answer, drag the appropriate options to the correct departments. Each option may be used once, more than once, or not at all.

You may need to drag the split bar between panes or scroll to view content.

**NOTE:** Each correct selection is worth one point.

**Select and Place:** 





**Correct Answer:** 

Section: [none] Explanation

#### **Explanation/Reference:**

Explanation:

References: https://docs.microsoft.com/en-us/exchange/security-and-compliance/journaling/journaling

**QUESTION 19** You have a Microsoft Exchange Server

2019 organization.

You deploy a new Mailbox server named EX01.

You need to ensure that EX01 can perform content filtering and sender filtering.

What should you run first?

A. Set-TransportAgent

B. Set-MailboxJunkEmailConfiguration

C. Install-AntiSpamAgents.ps1

D. Install-UnifiedCompliancePrequisite

Correct Answer: C Section: [none] Explanation

#### Explanation/Reference:

References: <a href="https://docs.microsoft.com/en-us/exchange/antispam-and-antimalware/antispam-protection/antispam-on-mailbox-servers?view=exchserver-2019">https://docs.microsoft.com/en-us/exchange/antispam-and-antimalware/antispam-protection/antispam-on-mailbox-servers?view=exchserver-2019</a>

## QUESTION 20 You have a Microsoft Exchange Server

2019 organization.

You have a user named User1. Multiple users have full access to the mailbox of User1. Some email messages appear to have been read and deleted before User1 viewed them. You need to track the identity of any user who deleted the email messages of User1 in the future.

\_.com

Which command should you run?

- A. Set-AdminAuditLogConfig -AdminAuditLogEnabled \$true
   -AdminAuditLogCmdlets \*Mailbox\*
- B. Set-Mailbox -Identity "User1" -AuditEnabled \$true
- C. Set-MailboxFolderPermission -Identity "User1"
   -User User1@contoso.com -AccessRights Owner
- D. Set-Mailbox "User1" -AuditEnabled \$true
  - -AuditOwner MailboxLogin

Correct Answer: B Section: [none] Explanation

**Explanation/Reference:**