

Exam Questions AZ-140

Configuring and Operating Windows Virtual Desktop on Microsoft Azure

<https://www.2passeasy.com/dumps/AZ-140/>



NEW QUESTION 1

You have the devices shown in the following table.

Name	Operating system
Device1	Windows 10 Home
Device2	Windows 8.1 Professional
Device3	Windows 10 IoT Enterprise

You plan to deploy Windows Virtual Desktop for client access to remove virtualized apps. Which devices support the Remote Desktop client?

- A. Device1 and Device2 only
- B. Device1 and Device3 only
- C. Device1, Device2, and Device3
- D. Device1 only

Answer: B

NEW QUESTION 2

You plan to deploy Windows Virtual Desktop to meet the department requirements shown in the following table

Department	Required Windows Virtual Desktop resource	Number of users	GPU required
Research	Single-session desktop	10	No
Engineering	Multi-session desktop	50	Yes
IT	Multi-session desktop	50	No
Finance	RemoteApp	10	No

You plan to use Windows Virtual Desktop host pools with load balancing and autoscaling. You need to recommend a host pool design that meets the requirements. The solution must minimize costs. What is the minimum number of host pools you should recommend?

- A. 1
- B. 2
- C. 3
- D. 4

Answer: C

NEW QUESTION 3

HOTSPOT

You have a Windows Virtual Desktop host pool that has a max session limit of 15. Disconnected sessions are signed out immediately. The session hosts for the host pool are shown in the following exhibit.

Home > Windows Virtual Desktop > WVD

WVD - Session hosts

Host pool

+ Add Refresh Assign Export to CSV

Search by name Status: 12 selected Drain mode: 2 selected

Name ↑↓	Status ↑↓	Drain mode ↑↓	Assigned User ↑↓	Active sessions	Resource group ↑↓
WVD-0	Available	Off	-	11	rg-wvd
WVD-1	Available	Off	-	2	RG-WVD
WVD-2	Available	On	-	0	RG-WVD
WVD-3	Available	Off	-	15	RG-WVD
WVD-5	Available	On	-	0	RG-WVD
WVD-6	Available	Off	-	13	RG-WVD
WVD-4	Unavailable	Off	-	0	RG-WVD

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.

Answer Area

The host pool type is [answer choice].

▼

pooled
personal with direct assignment
personal with automatic assignment

New sessions can occur on [answer choice] only.

▼

WVD-0, WVD-1, and WVD-6
WVD-0, WVD-1, WVD-3, and WVD-6
WVD-0, WVD-1, WVD-2, WVD-5, and WVD-6

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

The host pool type is [answer choice].

▼

pooled
personal with direct assignment
personal with automatic assignment

New sessions can occur on [answer choice] only.

▼

WVD-0, WVD-1, and WVD-6
WVD-0, WVD-1, WVD-3, and WVD-6
WVD-0, WVD-1, WVD-2, WVD-5, and WVD-6

NEW QUESTION 4

You plan to deploy Windows Virtual Desktop session host virtual machines based on a preconfigured master image. The master image will be stored in a shared image. You create a virtual machine named Image1 to use as the master image. You install applications and apply configuration changes to Image1. You need to ensure that the new session host virtual machines created based on Image1 have unique names and security identifiers. What should you do on Image1 before you add the image to the shared image gallery?

- A. At a command prompt, run the set computername command.
- B. At a command prompt, run the sysprep command.
- C. From PowerShell, run the rename-computer cmdlet.
- D. From the lock screen of the Windows device, perform a Windows Autopilot Reset.

Answer: B

NEW QUESTION 5

HOTSPOT

You have an Azure subscription that contains the virtual machines shown in the following table.

Name	Resource group	Location
VM1	RG1	West Europe
VM2	RG1	East US
VM3	RG2	West US

You create a shared image gallery as shown in the SharedGallery1 exhibit. (Click the SharedGallery1 tab.)

Create shared image gallery

✓ Validation passed

Basics Tags Review + create

Basics

Subscription	Azure Pass - Sponsorship
Resource group	RG1
Region	West Europe
Name	SharedGallery1
Description	None

You create an image definition as shown in the Image1 exhibit. (Click the Image1 tab.)

Add new image definition to shared image gallery

✓ Validation passed

Basics Version Publishing options Tags Review + create

Basics

Subscription	Azure Pass - Sponsorship
Resource group	RG1
Region	East US
Target shared image gallery	SharedGallery1
Image definition name	Image1
Operating system	Windows
Operating system state	Specialized
Publisher	Contoso
Offer	WindowsServer2019
SKU	Datacenter

Publishing options

Product name	None
EULA link	None
Description	None
Release notes URI	None
Privacy URI	None
Purchase plan name	None
Purchase plan publisher name	None
Recommended VM vCPUs	16-64
Recommended VM memory	500-1024GB
Excluded disk types	None
Image definition end of life date	None

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:

Answer Area

Statements	Yes	No
You can use the operating system disk of VM1 as a source for a version of Image1.	<input type="radio"/>	<input type="radio"/>
You can use the operating system disk of VM2 as a source for a version of Image1.	<input type="radio"/>	<input type="radio"/>
You can use the operating system disk of VM3 as a source for a version of Image1.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
You can use the operating system disk of VM1 as a source for a version of Image1.	<input checked="" type="radio"/>	<input type="radio"/>
You can use the operating system disk of VM2 as a source for a version of Image1.	<input checked="" type="radio"/>	<input type="radio"/>
You can use the operating system disk of VM3 as a source for a version of Image1.	<input type="radio"/>	<input checked="" type="radio"/>

NEW 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 one 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 Windows Virtual Desktop host pool that contains five session hosts. The session hosts run Windows 10 Enterprise multi-session.
 You need to prevent users from accessing the internet from Windows Virtual Desktop sessions. The session hosts must be allowed to access all the required Microsoft services. Solution: You configure the Address space settings of the virtual network that contains the session hosts.
 Does that meet the goal?

- A. Yes
 B. No

Answer: B

NEW QUESTION 7

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 You have a Windows Virtual Desktop host pool that contains five session hosts. The session hosts run Windows 10 Enterprise multi-session.
 You need to prevent users from accessing the internet from Windows Virtual Desktop sessions. The session hosts must be allowed to access all the required Microsoft services.
 Solution: You modify the IP configuration of each session host. Does that meet the goal?

- A. Yes
 B. No

Answer: B

NEW QUESTION 8

You have a Windows Virtual Desktop deployment. You publish a RemoteApp named AppVersion1.
 You need AppVersion1 to appear in the Remote Desktop client as Sales Contact Application. Which PowerShell cmdlet should you use?

- A. New-AzADApplication
 B. Update-AzWvdApplicationGroup
 C. Register-AzWvdApplicationGroup
 D. Update-AzWvdApplication

Answer: D

NEW QUESTION 9

HOTSPOT

You network contains an on-premises Active Directory domain that syncs to an Azure Active Directory (Azure AD) tenant. The domain contains the users shown in the following table.

Name	Role	Member of
User1	Desktop Virtualization Workspace Reader	Group1
User2	Desktop Virtualization Application Group Reader	Group2

You have a Windows Virtual Desktop deployment that contains the application groups shown in the following table.

Name	Application	Assignment
AppGroup1	Microsoft Word	Group1
AppGroup2	Microsoft Excel	Group2
AppGroup3	Microsoft PowerPoint	Group1, Group2

You have the workspaces shown in the following table.

Name	Application group
Workspace1	AppGroup1
Workspace2	AppGroup2

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

NOTE: Each correct selection is worth one point.

Answer Area

Statements	Yes	No
User1 has PowerPoint listed in the Remote Desktop client.	<input type="radio"/>	<input type="radio"/>
User1 has Word listed in the Remote Desktop client.	<input type="radio"/>	<input type="radio"/>
User2 has PowerPoint listed in the Remote Desktop client.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
User1 has PowerPoint listed in the Remote Desktop client.	<input type="radio"/>	<input checked="" type="radio"/>
User1 has Word listed in the Remote Desktop client.	<input checked="" type="radio"/>	<input type="radio"/>
User2 has PowerPoint listed in the Remote Desktop client.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 10

Your network contains an on-premises Active Directory domain and a Windows Virtual Desktop deployment. The computer accounts for all the session hosts are in an organizational unit (OU) named WVDHostsOU. All user accounts are in an OU named CorpUsers.

A domain administrator creates a Group Policy Object (GPO) named Policy1 that only contains user settings. The administrator links Policy1 to WVDHostsOU. You discover that when users sign in to the session hosts, none of the settings from Policy1 are applied.

What should you configure to apply GPO settings to the users when they sign in to the session hosts?

- A. loopback processing
- B. FSLogix profiles
- C. mandatory Roaming User Profiles
- D. restricted groups

Answer: A

NEW QUESTION 10

You have a Windows Virtual Desktop deployment.

You need to provide external users with access to the deployment. The external users have computers that run Windows 10 Pro and Windows 10 Enterprise. The

users do not have the ability to install applications. What should you recommend that the users use to connect to the deployment?

- A. Microsoft Edge
- B. RemoteApp and Desktop Connection
- C. Remote Desktop Manager
- D. Remote Desktop Connection

Answer: A

NEW QUESTION 15

DRAG DROP

You have a Windows Virtual Desktop host pool named Pool1. Pool1 contains session hosts that use FSLogix profile containers hosted in Azure NetApp Files volumes. You need to back up profile files by using snapshots.

Which three 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.

Actions

Create an Azure NetApp account.

Register the NetApp Resource Provider.

Register the Azure NetApp snapshot policy feature.

Create a snapshot policy.

Apply a snapshot policy to a volume.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions

Create an Azure NetApp account.

Register the NetApp Resource Provider.

Register the Azure NetApp snapshot policy feature.

Create a snapshot policy.

Apply a snapshot policy to a volume.

Answer Area

Register the Azure NetApp snapshot policy feature.

Create a snapshot policy.

Apply a snapshot policy to a volume.

Case study

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Contoso, Ltd. is a law firm that has a main office in Montreal and branch offices in Paris and Seattle. The Seattle branch office opened recently.

Contoso has an Azure subscription and uses Microsoft 365.

Existing Infrastructure. Active Directory

The network contains an on-premises Active Directory domain named contoso.com and an Azure Active Directory (Azure AD) tenant. One of the domain controllers runs as an Azure virtual machine and connects to a virtual network named VNET1. All internal name resolution is provided by DNS server that run on the domain controllers.

The on-premises Active Directory domain contains the organizational units (OUs) shown in the following table.

Name	Description
MontrealUsers	An OU for all the users in the Montreal office. The OU syncs to Azure AD by using Azure AD Connect.
ParisUsers	An OU for all the users in the Paris office. The OU syncs to Azure AD by using Azure AD Connect.
SeattleUsers	An OU for all the users in the Seattle office. The OU does NOT sync to Azure AD.

The on-premises Active Directory domain contains the users shown in the following table.

Name	Container	Member of
Operator1	Users	Domain Admins
Operator2	MontrealUsers	Users
Operator3	SeattleUsers	Server Operators

The Azure AD tenant contains the cloud-only users shown in the following table.

Name	Role
Admin1	Virtual Machine Contributor
Admin2	Desktop Virtualization Contributor
Admin3	Desktop Virtualization Session Host Operator
Admin4	Desktop Virtualization Host Pool Contributor

Existing Infrastructure. Network Infrastructure

All the Azure virtual networks are peered. The on-premises network connects to the virtual networks.

All servers run Windows Server 2019. All laptops and desktop computers run Windows 10 Enterprise.

Since users often work on confidential documents, all the users use their computer as a client for connecting to Remote Desktop Services (RDS).

In the West US Azure region, you have the storage accounts shown in the following table.

Name	Account kind	Performance
storage1	StorageV2	Standard
storage2	StorageV2	Premium
storage3	BlobStorage	Standard
storage4	StorageV1	Premium

Existing Infrastructure. Remote Desktop Infrastructure

Contoso has a Remote Desktop infrastructure shown in the following table.

Office	Description
Montreal	A Windows Virtual Desktop deployment that runs Windows 10 Enterprise multi-session hosts. The deployment contains the following: <ul style="list-style-type: none"> A host pool named Pool1 An application group named Group1 A workspace named Workspace1 Virtual machines that have a prefix of Pool1
Seattle	An on-premises virtual machine-based RDS deployment that has personal desktops. The personal desktop virtual machines have a prefix of Pool2.
Paris	An on-premises virtual machine-based RDS deployment that has pooled desktops. The pooled desktop virtual machines have a prefix of Pool3. User profile disks are used to preserve the user state.

Requirements. Planned Changes

Contoso plans to implement the following changes:

Implement FSLogix profile containers for the Paris offices.

Deploy a Windows Virtual Desktop host pool named Pool4.

Migrate the RDS deployment in the Seattle office to Windows Virtual Desktop in the West US Azure region.

Requirements. Pool4 Configuration

Pool4 will have the following settings:

Host pool type: Pooled

Max session limit: 7

Load balancing algorithm: Depth-first

Images: Windows 10 Enterprise multi-session

Virtual machine size: Standard D2s v3

Name prefix: Pool4

Number of VMs: 5

Virtual network: VNET4

Requirements. Technical Requirements

Contoso identifies the following technical requirements:

Before migrating the RDS deployment in the Seattle office, obtain the recommended deployment configuration based on the current RDS utilization.

For the Windows Virtual Desktop deployment in the Montreal office, disable audio output in the device redirection settings.

For the Windows Virtual Desktop deployment in the Seattle office, store the FSLogix profile containers in Azure Storage.

Enable Operator2 to modify the RDP Properties of the Windows Virtual Desktop deployment in the Montreal office.
From a server named Server1, convert the user profile clicks to the FSLogix profile containers.
Ensure that the Pool1 virtual machines only run during business hours. Use the principle of least privilege.

NEW QUESTION 17

DRAG DROP

You need to evaluate the RDS deployment in the Seattle office. The solution must meet the technical requirements.
Which three 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.

Actions

Create a project in Azure Migrate.

Register the Lakeside tool with Azure Migrate.

Add the Azure Advisor recommendation digest.

Install agents on the virtual machines that have the Pool3 prefix.

Install agents on the virtual machines that have the Pool2 prefix.

Create a Recovery Service vault.

Answer Area

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- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions

Create a project in Azure Migrate.

Register the Lakeside tool with Azure Migrate.

Add the Azure Advisor recommendation digest.

Install agents on the virtual machines that have the Pool3 prefix.

Install agents on the virtual machines that have the Pool2 prefix.

Create a Recovery Service vault.

Answer Area

Create a project in Azure Migrate.

Register the Lakeside tool with Azure Migrate.

Install agents on the virtual machines that have the Pool2 prefix.

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The Azure AD tenant contains the cloud-only users shown in the following table.

Name	Role
Admin1	Virtual Machine Contributor
Admin2	Desktop Virtualization Contributor
Admin3	Desktop Virtualization Session Host Operator
Admin4	Desktop Virtualization Host Pool Contributor

Existing Infrastructure. Network Infrastructure

All the Azure virtual networks are peered. The on-premises network connects to the virtual networks.

All servers run Windows Server 2019. All laptops and desktop computers run Windows 10 Enterprise.

Since users often work on confidential documents, all the users use their computer as a client for connecting to Remote Desktop Services (RDS).

In the West US Azure region, you have the storage accounts shown in the following table.

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Requirements. Planned Changes

Contoso plans to implement the following changes:

Implement FSLogix profile containers for the Paris offices.

Deploy a Windows Virtual Desktop host pool named Pool4.

Migrate the RDS deployment in the Seattle office to Windows Virtual Desktop in the West US Azure region.

Requirements. Pool4 Configuration

Pool4 will have the following settings:

Host pool type: Pooled

Max session limit: 7

Load balancing algorithm: Depth-first

Images: Windows 10 Enterprise multi-session

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Number of VMs: 5

Virtual network: VNET4

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Contoso identifies the following technical requirements:

Before migrating the RDS deployment in the Seattle office, obtain the recommended deployment configuration based on the current RDS utilization.

For the Windows Virtual Desktop deployment in the Montreal office, disable audio output in the device redirection settings.

For the Windows Virtual Desktop deployment in the Seattle office, store the FSLogix profile containers in Azure Storage.

Enable Operator2 to modify the RDP Properties of the Windows Virtual Desktop deployment in the Montreal office.
 From a server named Server1, convert the user profile clicks to the FSLogix profile containers. Ensure that the Pool1 virtual machines only run during business hours. Use the principle of least privilege.

NEW QUESTION 19

You plan to implement the FSLogix profile containers for the Seattle office.
 Which storage account should you use?

- A. storage2
- B. storage4
- C. storage3
- D. storage1

Answer: A

Explanation:

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Images: Windows 10 Enterprise multi-session

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Name prefix: Pool4

Number of VMs: 5

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Enable Operator2 to modify the RDP Properties of the Windows Virtual Desktop deployment in the Montreal office.

From a server named Server1, convert the user profile clicks to the FSLogix profile containers.

Ensure that the Pool1 virtual machines only run during business hours. Use the principle of least privilege.

NEW QUESTION 20

HOTSPOT

Which users can create Pool4, and which users can join session hosts to the domain? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Can create Pool4:

Admin2 only
Admin2 and Admin4 only
Admin1, Admin2, and Admin4 only
Admin2, Admin3, and Admin4 only
Admin1, Admin2, Admin3, and Admin4

Can join session hosts to the domain:

Operator1 only
Admin1 and Admin3 only
Operator1 and Admin1 only
Operator1 and Operator3 only
Operator1, Operator2, and Operator3

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Can create Pool4:

Admin2 only
Admin2 and Admin4 only
Admin1, Admin2, and Admin4 only
Admin2, Admin3, and Admin4 only
Admin1, Admin2, Admin3, and Admin4

Can join session hosts to the domain:

Operator1 only
Admin1 and Admin3 only
Operator1 and Admin1 only
Operator1 and Operator3 only
Operator1, Operator2, and Operator3

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Litware, Inc. is a pharmaceutical company that has a main office in Boston, United States, and a remote office in Chennai, India.

Existing Environment. Identity Environment

The network contains an on-premises Active Directory domain named litware.com that syncs to an Azure Active Directory (Azure AD) tenant named litware.com.

The Azure AD tenant contains the users shown in the following table.

Name	Description
Admin1	A directory-synced user that is a local administrator on all the computers joined to the on-premises Active Directory domain.
CloudAdmin1	A cloud-only user that is assigned the Global administrator role.

All users are registered for Azure Multi-Factor Authentication (MFA). Existing Environment. Cloud Services

Litware has a Microsoft 365 E5 subscription associated to the Azure AD tenant. All users are assigned Microsoft 365 Enterprise E5 licenses.

Litware has an Azure subscription associated to the Azure AD tenant. The subscription contains the resources shown in the following table.

Name	Type	Location	Configuration
storage1	Storage account	East US	Storage (general purpose v1), Locally-redundant storage (LRS).
VM1	Virtual machine	East US	Joined to the on-premises Active Directory domain.

Litware uses custom virtual machine images and custom scripts to automatically provision Azure virtual machines and join the virtual machines to the on-premises Active Directory domain. Network and DNS

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

All DNS queries for internet hosts are resolved by using DNS servers in the Boston office, which point to root servers on the internet. The Chennai office has caching-only DNS servers that forward queries to the DNS servers in the Boston office.

Requirements. Planned Changes

Litware plans to implement the following changes:

Deploy Windows Virtual Desktop environments to the East US Azure region for the users in the Boston office and to the South India Azure region for the users in the Chennai office.

Implement FSLogix profile containers.

Optimize the custom virtual machine images for the Windows Virtual Desktop session hosts.

Use PowerShell to automate the addition of virtual machines to the Windows Virtual Desktop host pools.

Requirements. Performance Requirements

Litware identifies the following performance requirements:

Minimize network latency of the Windows Virtual Desktop connections from the Boston and Chennai offices.

Minimize latency of the Windows Virtual Desktop host authentication in each Azure region. Minimize how long it takes to sign in to the Windows Virtual Desktop session hosts.

Requirements. Authentication Requirements

Litware identifies the following authentication requirements:

Enforce Azure MFA when accessing Windows Virtual Desktop apps.

Force users to reauthenticate if their Windows Virtual Desktop session lasts more than eight hours.

Requirements. Security Requirements

Litware identifies the following security requirements:

Explicitly allow traffic between the Windows Virtual Desktop session hosts and Microsoft 365.

Explicitly allow traffic between the Windows Virtual Desktop session hosts and the Windows Virtual Desktop infrastructure.

Use built-in groups for delegation.

Delegate the management of app groups to CloudAdmin1, including the ability to publish app groups to users and user groups.

Grant Admin1 permissions to manage workspaces, including listing which apps are assigned to the app groups. Minimize administrative effort to manage network security. Use the principle of least privilege.

Requirements. Deployment Requirements

Litware identifies the following deployment requirements:

Use PowerShell to generate the token used to add the virtual machines as session hosts to a Windows Virtual Desktop host pool.

Minimize how long it takes to provision the Windows Virtual Desktop session hosts based on the custom virtual machine images. Whenever possible, preinstall agents and apps in the custom virtual machine images.

NEW QUESTION 21

You need to configure the user settings of Admin1 to meet the user profile requirements.

What should you do?

- A. Modify the membership of the FSLogix ODFC Exclude List group.
- B. Modify the membership of the FSLogix Profile Exclude List group.
- C. Modify the HKLM\SOFTWARE\FSLogix\Profiles registry settings.
- D. Modify the HKLM\SOFTWARE\FSLogix\ODFC registry settings.

Answer: A

NEW QUESTION 25

You need to ensure the resiliency of the user profiles for the Boston office users. The solution must meet the user performance requirements. What should you do?

- A. Modify the Account kind setting of storage1.
- B. Modify the replication settings of storage1.
- C. Implement Azure Site Recovery.
- D. Configure Cloud Cache.

Answer: D

Explanation:

Case study

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.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

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

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Contoso, Ltd. is a law firm that has a main office in Montreal and branch offices in Paris and Seattle. The Seattle branch office opened recently.

Contoso has an Azure subscription and uses Microsoft 365.

Existing Infrastructure. Active Directory

The network contains an on-premises Active Directory domain named contoso.com and an Azure Active Directory (Azure AD) tenant. One of the domain controllers runs as an Azure virtual machine and connects to a virtual network named VNET1. All internal name resolution is provided by DNS server that run on the domain controllers.

The on-premises Active Directory domain contains the organizational units (OUs) shown in the following table.

Name	Description
MontrealUsers	An OU for all the users in the Montreal office: The OU syncs to Azure AD by using Azure AD Connect.
ParisUsers	An OU for all the users in the Paris office: The OU syncs to Azure AD by using Azure AD Connect.
SeattleUsers	An OU for all the users in the Seattle office: The OU does NOT sync to Azure AD.

The on-premises Active Directory domain contains the users shown in the following table.

Name	Container	Member of
Operator1	Users	Domain Admins
Operator2	MontrealUsers	Users
Operator3	SeattleUsers	Server Operators

The Azure AD tenant contains the cloud-only users shown in the following table.

Name	Role
Admin1	Virtual Machine Contributor
Admin2	Desktop Virtualization Contributor
Admin3	Desktop Virtualization Session Host Operator
Admin4	Desktop Virtualization Host Pool Contributor

Existing Infrastructure. Network Infrastructure

All the Azure virtual networks are peered. The on-premises network connects to the virtual networks.

All servers run Windows Server 2019. All laptops and desktop computers run Windows 10 Enterprise. Since users often work on confidential documents, all the users use their computer as a client for connecting to Remote Desktop Services (RDS). In the West US Azure region, you have the storage accounts shown in the following table.

Name	Account kind	Performance
storage1	StorageV2	Standard
storage2	StorageV2	Premium
storage3	BlobStorage	Standard
storage4	StorageV1	Premium

Existing Infrastructure. Remote Desktop Infrastructure
 Contoso has a Remote Desktop infrastructure shown in the following table.

Office	Description
Montreal	A Windows Virtual Desktop deployment that runs Windows 10 Enterprise multi-session hosts. The deployment contains the following: <ul style="list-style-type: none"> • A host pool named Pool1 • An application group named Group1 • A workspace named Workspace1 • Virtual machines that have a prefix of Pool1
Seattle	An on-premises virtual machine-based RDS deployment that has personal desktops. The personal desktop virtual machines have a prefix of Pool2.
Paris	An on-premises virtual machine-based RDS deployment that has pooled desktops. The pooled desktop virtual machines have a prefix of Pool3. User profile disks are used to preserve the user state.

Requirements. Planned Changes
 Contoso plans to implement the following changes:
 Implement FSLogix profile containers for the Paris offices.
 Deploy a Windows Virtual Desktop host pool named Pool4.
 Migrate the RDS deployment in the Seattle office to Windows Virtual Desktop in the West US Azure region.

Requirements. Pool4 Configuration
 Pool4 will have the following settings:
 Host pool type: Pooled
 Max session limit: 7
 Load balancing algorithm: Depth-first
 Images: Windows 10 Enterprise multi-session
 Virtual machine size: Standard D2s v3
 Name prefix: Pool4
 Number of VMs: 5
 Virtual network: VNET4

Requirements. Technical Requirements
 Contoso identifies the following technical requirements:
 Before migrating the RDS deployment in the Seattle office, obtain the recommended deployment configuration based on the current RDS utilization.
 For the Windows Virtual Desktop deployment in the Montreal office, disable audio output in the device redirection settings.
 For the Windows Virtual Desktop deployment in the Seattle office, store the FSLogix profile containers in Azure Storage.
 Enable Operator2 to modify the RDP Properties of the Windows Virtual Desktop deployment in the Montreal office.
 From a server named Server1, convert the user profile clicks to the FSLogix profile containers.
 Ensure that the Pool1 virtual machines only run during business hours. Use the principle of least privilege.

NEW QUESTION 28

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