

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

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 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

Answer Area interface showing empty slots and directional arrows (left, right, up, down) for ordering the actions.

- 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

Answer Area interface showing the correct sequence of actions: Register the Azure NetApp snapshot policy feature, Create a snapshot policy, and Apply a snapshot policy to a volume.

Case study

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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. Overview

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 | Answer Area |
|--|-------------|
| 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. | |

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

| Actions | Answer Area |
|--|--|
| Create a project in Azure Migrate. | Create a project in Azure Migrate. |
| Register the Lakeside tool with 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. |
| Install agents on the virtual machines that have the Pool2 prefix. | |
| Create a Recovery Service vault. | |

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| Name | Container | Member of |
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| Operator1 | Users | Domain Admins |
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The Azure AD tenant contains the cloud-only users shown in the following table.

| Name | Role |
|--------|--|
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Existing Infrastructure. Network Infrastructure

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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 |
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Requirements. Planned Changes

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Requirements. Pool4 Configuration

Pool4 will have the following settings:

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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 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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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

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

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. Overview

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:

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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 disks 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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