



# Microsoft

## Exam Questions AZ-140

Configuring and Operating Windows Virtual Desktop on Microsoft Azure

### NEW QUESTION 1

- (Topic 3)

You have a Azure Virtual Desktop deployment.

In Azure Advisor, you discover the following recommendation related to Azure Virtual Desktop:

- Impact Medium
- Description: No validation environment enabled
- Potential Benefit Ensure business continuity through AVD service deployments
- Impacted Resource:1 Host Pool

What can you validate by implementing the recommendations?

- A. Capacity requirements of the session hosts
- B. Security settings of Azure Virtual Desktop
- C. Preview features for Azure Virtual Desktop
- D. Azure Site Recovery failover of the session hosts

**Answer:** D

#### Explanation:

Validation environments are used to test and validate Azure Virtual Desktop deployments before they are made available to users. This can include testing the capacity of the session hosts, the performance of the deployment, and the configuration of security settings. By implementing a validation environment, you can ensure that the Azure Virtual Desktop deployment is working correctly and that there are no issues that could impact business continuity. This can help to ensure a smooth user experience and minimize downtime.

### NEW QUESTION 2

- (Topic 3)

You have an Azure Active Directory Domain Services (Azure AD D5) domain named contoso.com.

You have an Azure Storage account named storage1. Storage1 hosts a file share named share1 that has share and file system permissions configured. Share1 is configured to use contoso.com for authentication,

You create an Azure Virtual Desktop host pool named Pool1. Pool1 contains two session hosts that use the Windows 10 multi-session + Microsoft 365 Apps image.

You need to configure an FSLogix profile container for Pool1.

What should you do next?

- A. Generate a shared access signature (SAS) key for storage1.
- B. Install the FSLogix agent on the session hosts of Pool1.
- C. From storage1, set Allow shared key access to Disabled.
- D. Configure the Profiles setting for the session hosts of Pool1.

**Answer:** B

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/create-host-pools-user-profile>

### NEW QUESTION 3

HOTSPOT - (Topic 3)

You have an Azure subscription that contains an Azure Virtual Desktop deployment. The deployment contains 25 session hosts.

You create two storage accounts as shown in the following table.

The storage accounts store Azure Virtual Desktop user profile data.

You plan to deploy FSLogix user Profile Containers that will use Cloud Cache. You need to configure the FSLogix registry settings for each session host.

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

NOTE: Each correct selection is worth one point.

#### Answer Area

Registry Path: HKLM\SOFTWARE\Policies\FSLogix\Profiles

Registry Value 1:

Type: DWORD

Value: 1

Registry Value 2:

Type: MULTI\_SZ

Value: type=smb,connectionString=<\\storage1.file.core.windows.net\share1>;  
type=smb,connectionString=<\\storage2.file.core.windows.net\share2>

- A. Mastered
- B. Not Mastered

**Answer:** A

#### Explanation:

Answer Area

Registry Path: HKLM\SOFTWARE\Policies\FSLogix\Profiles

Registry Value 1: 

DeleteLocalProfileWhenVHDShouldApply

Type: DWORD

Value: 1

Registry Value 2: 

VHDLocations

Type: MULTI\_SZ

Value: type=smb,connect: CCDLocations

Value: type=smb,connectionString=<\\storage1.file.core.windows.net\share1>;  
type=smb,connectionString=<\\storage2.file.core.windows.net\share2>

NEW QUESTION 4

- (Topic 3)  
You create the virtual machines shown in the following table.

Name	State
SourceVM1	Specialized state
SourceVM2	Generalized state
SourceVM3	Audit mode

You need a source virtual hard disk for new Azure Virtual Desktop session host deployments. The source operating system must have user-specific and machine-specific information removed.  
Which virtual machines can you use as the source?

- A. SourceVM3 only
- B. SourceVM1 only
- C. SourceVM1, SourceVM2, and SourceVM3
- D. SourceVM1 and SourceVM2 only
- E. SourceVM2 only

Answer: E

NEW QUESTION 5

HOTSPOT - (Topic 3)  
You have an Azure Virtual Desktop host pool named HostPool1 that must support 60 sessions.  
The session hosts for HostPool1 are configured as shown in the following exhibit.

Home > Azure Virtual Desktop > HostPool1

HostPool1 | Session hosts

Host pool

>> + Add Refresh Assign Export to CSV Turn drain mode on

Filter by name Status: 12 ... Drain mod...

<input type="checkbox"/> Name ↑↓	Status ↑↓	Drain mode ↑↓	Assigned User ↑↓	Active sessions ↑↓
<input type="checkbox"/> HP1-0	Available	Off	-	59
<input type="checkbox"/> HP1-1	Available	Off	-	0
<input type="checkbox"/> HP1-2	Available	Off	-	0
<input type="checkbox"/> HP1-3	Available	Off	-	0

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

HostPool1 is a [answer choice].

▼

personal host pool that uses automatic assignment.  
personal host pool that uses direct assignment.  
pooled host pool that uses breadth-first load balancing.  
pooled host pool that uses depth-first load balancing.

The Max session limit setting of HostPool1 must be set to [answer choice] to maximize performance and provide user access if a single session host fails.

▼

15  
20  
30  
60

- A. Mastered  
B. Not Mastered

Answer: A

Explanation:

Answer Area

HostPool1 is a [answer choice].

▼

personal host pool that uses automatic assignment.  
personal host pool that uses direct assignment.  
pooled host pool that uses breadth-first load balancing.  
pooled host pool that uses depth-first load balancing.

The Max session limit setting of HostPool1 must be set to [answer choice] to maximize performance and provide user access if a single session host fails.

▼

15  
20  
30  
60

NEW QUESTION 6

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop Deployment that contains a workspace named Workspace1 and a user named User1. Workspace1 contains a Desktop application group named Pool1Desktop.

At 09:00, you create a conditional access policy that has the following settings:

? Assignments:

- Users and groups: User1
- Cloud apps or actions: Azure Virtual Desktop
- Conditions: 0 conditions selected

? Access controls

- Grant: Grant access, Require multi-factor authentication
- Sessions: Sign-in frequency 1 hour

User1 performs the actions shown in the following table.

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

NOTE: Each correct selection is worth one point.

Statements	Yes	No
User1 is prompted for multi-factor authentication (MFA) at 09:10.	<input type="radio"/>	<input type="radio"/>
User1 is prompted for multi-factor authentication (MFA) at 10:20.	<input type="radio"/>	<input type="radio"/>
User1 is prompted for multi-factor authentication (MFA) at 13:50.	<input type="radio"/>	<input type="radio"/>

- A. Mastered  
B. Not Mastered

Answer: A

Explanation:

Statements	Yes	No
User1 is prompted for multi-factor authentication (MFA) at 09:10.	<input checked="" type="radio"/>	<input type="radio"/>
User1 is prompted for multi-factor authentication (MFA) at 10:20.	<input type="radio"/>	<input checked="" type="radio"/>
User1 is prompted for multi-factor authentication (MFA) at 13:50.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 7

### HOTSPOT - (Topic 3)

You have an Azure virtual machine named VM1 that runs Windows 10 Enterprise multi-session.

You plan to add language packs to VM1 and create a custom image of VM1 for a Windows Virtual Desktop host pool.

You need to ensure that modern apps can use the additional language packs when you deploy session hosts by using the custom image.

Which command should you run first? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

▼

Disable-ScheduledTask  
Enable-ScheduledTask  
New-ScheduledTask  
Start-AppBackgroundTask

-TaskPath "\\Microsoft\Windows\AppxDeploymentClient\" -TaskName

▼

"License Validation"  
"Pre-staged app cleanup"  
"RemoteFXvGPUDisableTask"

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

▼

Disable-ScheduledTask  
Enable-ScheduledTask  
New-ScheduledTask  
Start-AppBackgroundTask

-TaskPath "\\Microsoft\Windows\AppxDeploymentClient\" -TaskName

▼

"License Validation"  
"Pre-staged app cleanup"  
"RemoteFXvGPUDisableTask"

### NEW QUESTION 8

- (Topic 3)

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

Name	Description
AVDVM-0	A virtual machine used in a pooled virtual machine set
share1	An Azure file share that stores FSLogix profile containers
Image1	A custom Windows 10 image in a shared image gallery
Image2	A custom Windows Server 2019 image stored in Azure Blob storage

You create a recovery services vault named Vault1.

Which resources can you back up using Azure Backup to Vault1?

- A. AVDVM-0 only
- B. AVDVM-0 and share1 only
- C. AVDVM-0, Image1 and Image2 only
- D. AVDVM-0, share1 and Image1 only
- E. AVDVM-0, share1, Image1 and Image2

**Answer: B**

**Explanation:**

<https://docs.microsoft.com/en-us/azure/backup/backup-overview#what-can-i-back-up> Operational backup of blobs is a local backup solution. So the backup data isn't transferred to the Backup vault

### NEW QUESTION 9

- (Topic 3)

You have an Azure Virtual Desktop deployment.

You plan to deploy Update Management to manage automated updates for server-based session hosts.

You need to configure the prerequisites for Update Management.

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

NOTE: Each correct selection is worth one point.

- A. Create a Log Analytics workspace.
- B. Create an Azure Automation account.
- C. Create an Azure Service Health alert rule.
- D. Enable the Application Insights Agent.
- E. Configure Azure Network Watcher.

**Answer: AB**

**Explanation:**

<https://learn.microsoft.com/en-us/azure/architecture/hybrid/azure-update-mgmt>

### NEW QUESTION 10

HOTSPOT - (Topic 3)

You have an Azure subscription that contains a user named User1.

The subscription uses the Azure Virtual Desktop host pools shown in the following table.

Name	Type	Session host operating system	Number of hosts
Pool1	Pooled	Windows Server 2019 Datacenter	2
Pool2	Pooled	Windows 10 Enterprise multi-session	10
Pool3	Personal	Windows 11 Enterprise	10

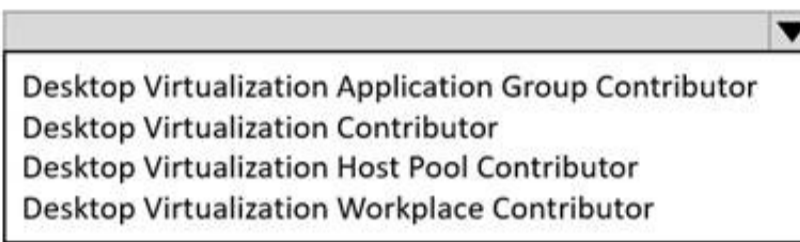
You need to ensure that User1 can create RemoteApp app groups that will be used to stream a suite of custom apps from the host pools. The solution must meet the following requirements:

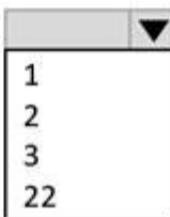
- The apps must be available to the users in all the pools.
- The principle of least privilege must be followed.
- Administrative effort must be minimized.

Which role should you assign to User1, and what is the minimum number of app groups that User1 should create? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

#### Answer Area

Role: 

Number of app groups: 

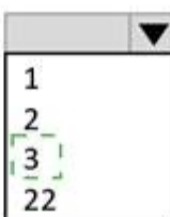
- A. Mastered  
 B. Not Mastered

Answer: A

Explanation:

#### Answer Area

Role: 

Number of app groups: 

### NEW QUESTION 10

DRAG DROP - (Topic 3)

You have an Azure Virtual Desktop deployment.

You plan to use a Conditional Access policy to enforce multi-factor authentication (MFA) when users connect to the deployment. The solution must meet the following requirements:

- Enforce MFA when a user connects to Azure Virtual Desktop by using a subscription feed.
- Enforce MFA when a user authenticates to a session host that has single sign-on (SSO) enabled.

You need to identify which cloud apps to use for the Conditional Access policy.

Which app should you use for each requirement? To answer, drag the appropriate apps to the correct requirements. Each app 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.

Apps

Azure Virtual Desktop

Azure Windows VM Sign-in

Microsoft Remote Desktop

Office 365

Answer Area

Connecting to Azure Virtual Desktop by using a subscription feed:

Authenticating to a session host that has SSO enabled:

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Apps

Azure Virtual Desktop

Azure Windows VM Sign-in

Microsoft Remote Desktop

Office 365

Answer Area

Connecting to Azure Virtual Desktop by using a subscription feed: Azure Virtual Desktop

Authenticating to a session host that has SSO enabled: Azure Windows VM Sign-in

NEW QUESTION 13

HOTSPOT - (Topic 3)

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

Name	Location	vCPUs	Generation
VM1	West Europe	8	2
VM2	East US	2	1
VM3	West US	12	1

You create an Azure Compute Gallery as shown in the Azure compute gallery exhibit. (Click the Azure compute gallery tab.)

Create Azure compute gallery

Validation passed

Basics

Sharing

Tags

Review + create

Basics

Subscription

Resource group

Region

Name

Description

Azure Pass - Sponsorship

RG1

West Europe

ComputeGallery1

None

You create a virtual machine image definition as shown in the VM image definition exhibit. (Click the VM image definition tab.)

Guaranteed success with Our exam guides

visit - https://www.certshared.com

Create a VM image definition ...

Validation passed

Basics

Version

Publishing options

Tags

Review + create

Basics

Subscription

Resource group

Region

Target Azure compute gallery

VM image definition name

OS type

Security type

VM generation

Azure Pass - Sponsorship

RG1

East US

ComputeGallery1

Image1

Windows

Standard

V1

Question

Azure compute gallery

VM image definition

Publisher

Offer

SKU

Contoso

WindowsServer2022

Datacenter

Publishing options

Product name

License terms link

Description

Release notes URI

Privacy terms URI

Purchase plan name

Purchase plan publisher name

Recommended VM vCPUs

Recommended VM memory

Excluded disk types

VM image definition end of life date

None

None

None

None

None

None

None

4-16

1-32 GB

None

None

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

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

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

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

NEW QUESTION 18

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment that contains a host pool named HostPool1.






You need to perform the following configurations for HostPool1:

- Set the scale factor of the remote session to 125 percent.
- Generate a registration key that expires after five days.
- Enable Start VM on connect.






Which three settings should you modify? To answer, select the appropriate settings in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

-  Overview
-  Activity log
-  Access control (IAM)
-  Tags
-  Diagnose and solve problems

Settings

-  Scaling plan
-  RDP Properties
-  Properties
-  Scheduled agent updates
-  Locks

Manage

-  Application groups
-  MSIX packages
-  Session hosts

- A. Mastered  
B. Not Mastered

Answer: A

Explanation:

## Answer Area

- Overview
- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems

## Settings

- Scaling plan
- RDP Properties
- Properties
- Scheduled agent updates
- Locks

## Manage

- Application groups
- MSIX packages
- Session hosts

### NEW QUESTION 20

- (Topic 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 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 the following:

- ? A Microsoft 365 E5 tenant
- ? An on-premises Active Directory domain
- ? A hybrid Azure Active Directory (Azure AD) tenant
- ? An Azure Active Directory Domain Services (Azure AD DS) managed domain
- ? An Azure Virtual Desktop deployment

The Azure Virtual Desktop deployment contains personal desktops that are hybrid joined to the on-premises domain and enrolled in Microsoft Intune.

You need to configure the security settings for the Microsoft Edge browsers on the personal desktops.

Solution: You configure a configuration profile in Intune. Does this meet the goal?

- A. Yes
- B. No

**Answer: A**

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/mem/intune/fundamentals/azure-virtual-desktop>

### NEW QUESTION 24

HOTSPOT - (Topic 3)

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 26

- (Topic 3)  
You have an Azure Virtual Desktop deployment.  
You plan to use just-in-time (JIT) VM access to manage session host virtual machines. You need to recommend license requirements for JIT VM access. Your solution must minimize costs.  
Which license should you recommend?

- A. Microsoft Defender for Servers Plan 2
- B. Microsoft 365 E5
- C. Enterprise Mobility + Security E5
- D. Microsoft Defender for Servers Plan 1

Answer: D

NEW QUESTION 31

HOTSPOT - (Topic 3)  
Your network contains an on-premises Active Directory domain named contoso.com that syncs to an Azure Active Directory (Azure AD) tenant.  
You have an Azure subscription that contains an Azure Virtual Desktop host pool. You create an Azure Storage account named storage1.  
You need to use FSLogix profile containers in storage1 to store user profiles for a group named Group1. The solution must use the principle of least privilege.  
What should you include in the solution? To answer, select the appropriate options in the answer area.

For storage1:

Join to the contoso.com domain.
Configure a shared access signature (SAS).
Enable encryption by using customer-managed keys.
Configure Azure Active Directory Domain Services (AD DS) integration.

To Group1, assign the role of:

Storage Blob Data Contributor
Storage Blob Data Reader
Storage File Data SMB Share Contributor
Storage File Data SMB Share Reader

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

For storage1:

Join to the contoso.com domain.
Configure a shared access signature (SAS).
Enable encryption by using customer-managed keys.
Configure Azure Active Directory Domain Services (AD DS) integration.

To Group1, assign the role of:

Storage Blob Data Contributor
Storage Blob Data Reader
Storage File Data SMB Share Contributor
Storage File Data SMB Share Reader

### NEW QUESTION 33

- (Topic 3)

You have an Azure Virtual Desktop deployment. You have a RemoteApp named App1.

You discover that from the Save As dialog box of App1, users can run executable applications other than App1 on the session hosts.

You need to ensure that the users can run only published applications on the session hosts.

What should you do?

- A. Configure a conditional access policy in Azure Active Directory (Azure AD).
- B. Modify the Access control (IAM) settings of the host pool.
- C. Modify the RDP Properties of the host pool.
- D. Configure an AppLocker policy on the session hosts.

**Answer:** D

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/security-guide>

### NEW QUESTION 38

- (Topic 3)

You have an Azure Virtual Desktop host pool. The pool contains session hosts that run Windows 10 Enterprise multi-session.

You connect to a Remote Desktop session on Pool1 and discover an issue with the frequency of screen updates.

You need to identify whether the issue relates to insufficient server, network, or client resources. The solution must minimize how long it takes to identify the resource type.

What should you do?

- A. From within the current session, use the Azure Virtual Desktop Experience Estimator.
- B. From Azure Cloud Shell, run the Get-AzOperationalInsightsWorkspaceUsage cmdlet and specify the DefaultProfile parameter.
- C. From Azure Cloud Shell, run the Get-AzWvdUserSession cmdlet and specify the UserSessionId parameter.
- D. From within the current session, use Performance Monitor to display the values of all the RemoteFX Graphics(\*)\Frames Skipped/Second counters.

**Answer:** D

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/remotefx-graphics-performance-counters>

### NEW QUESTION 41

HOTSPOT - (Topic 3)

You plan to deploy two Azure file shares named Share1 and Share2 that will be used with Azure Virtual Desktop. Share1 will contain at least 100 GB of data and must be stored on SSDs. Share2 must be able to switch between Transaction optimized and Cool storage tiers and must be stored on HDDs. You need to recommend which type of storage accounts to use for the shares. The solution must minimize costs. What should you recommend for each share? To answer, select the appropriate options in the answer area.  
 NOTE: Each correct selection is worth one point.

## Answer Area

Share1:

Share2:

- A. Mastered  
 B. Not Mastered

**Answer:** A

### Explanation:

<https://learn.microsoft.com/en-us/azure/storage/files/storage-how-to-create-file-share?tabs=azure-portal>

## NEW QUESTION 44

- (Topic 3)

You have the devices shown in the following table.

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

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

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

**Answer:** C

## NEW QUESTION 48

- (Topic 3)

You deploy an Azure Virtual Desktop session host pool.

You need to provide a group of pilot users access to the virtual machines in the pool. What should you do?

- A. Create a role definition.  
 B. Add the users to the local Administrators group on the virtual machines.  
 C. Create a role assignment.

**Answer:** D

### Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/delegated-access-virtual-desktop>

## NEW QUESTION 49

- (Topic 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 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 named Pool1 that is integrated with an Azure Active Directory Domain Services (Azure AD DS) managed domain.  
You need to configure idle session timeout settings for users that connect to the session hosts in Pool1.  
Solution: From an Azure AD DS-joined computer, you modify the AADDC Computers GPO settings.  
Does that meet the goal?

- A. Yes
- B. No

Answer: A

NEW QUESTION 53

- (Topic 3)  
You have an Azure Virtual Desktop host pool named Pool1 that contains three session hosts. The session hosts are configured to use FSLogix profiles.  
On a management computer, you create an Application Masking rule and assignment files. You need to apply Application Masking to the session hosts in Pool1.  
What should you do?

- A. Generate a registration token.
- B. Install the FSLogix agent on the session hosts in Pool1.
- C. Compile the rule and assignment files.
- D. Copy the files to the session hosts in Pool1.

Answer: D

Explanation:

Reference:  
<https://cloudbuild.co.uk/fslogix-application-masking-in-windows-virtual-desktop/>

NEW QUESTION 56

- (Topic 3)  
You have a Azure Virtual Desktop host pool named Pool1 that is integrated with an Azure Active Directory Domain Services (Azure AD DS) managed domain.  
You need to configure idle session timeout settings for users that connect to the session hosts in Pool 1.  
Solution: From the Azure portal you modify the Advanced settings in the RDP Properties of Pool1.  
Does This meet the goal?

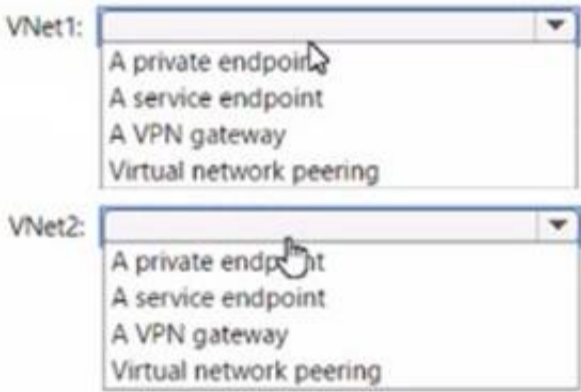
- A. Yes
- B. No

Answer: B

NEW QUESTION 57

HOTSPOT - (Topic 3)  
You have an A2zure subscription that contains the resources shown in the following table.  
You have a virtual machine named Sever 1 that runs Windows Server and is connected to VNet3.

Answer Area



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area



#### NEW QUESTION 62

- (Topic 3)

You have an Azure Virtual Desktop deployment.

You need to monitor the deployment by using the Azure Virtual Desktop Insights solution in Azure Monitor.

What should you use as the Diagnostic settings destination for the host pool?

- A. Event hub
- B. Log Analytics workspace
- C. Storage account

**Answer:** B

#### NEW QUESTION 66

- (Topic 3)

You have a Windows Virtual Desktop host pool named Pool1 and an Azure Storage account named Storage1.

Storage1 stores FSLogix profile containers in a share folder named share1.

You create a new group named Group1. You provide Group1 with permission to sign in to Pool1.

You need to ensure that the members of Group1 can store the FSLogix profile containers in share1. The solution must use the principle of least privilege.

Which two privileges should you assign to Group1? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. the Storage Blob Data Contributor role for storage1
- B. the List folder / read data NTFS permissions for share1
- C. the Modify NTFS permissions for share1
- D. the Storage File Data SMB Share Reader role for storage1
- E. the Storage File Data SMB Share Elevated Contributor role for storage1
- F. the Storage File Data SMB Share Contributor role for storage1

**Answer:** CF

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/create-file-share>

#### NEW QUESTION 68

- (Topic 3)

You have a Azure Virtual Desktop deployment that contains multiple host pools.

You need to create a PowerShell script to sign users out of a specific session host before you perform a maintenance task.

Which PowerShell module should you load in the script?

- A. Az.Automation
- B. Az.COMputC
- C. Az.Maintenance
- D. Az.DektopVirtualization

**Answer:** D

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/powershell/module/az.desktopvirtualization/?view=azps-6.6.0#desktopvirtualization>

<https://techgenix.com/logging-off-and-removing-wvd-user-sessions/>

#### NEW QUESTION 70

- (Topic 3)

You have an Azure Virtual Desktop deployment that contains the resources shown in the following table.

Name	Description
Pool1	Pooled host pool
Host1	<ul style="list-style-type: none"><li>Windows 11 session host in Pool1</li><li>Has a system-assigned managed identity enabled</li><li>Has a user-assigned managed identity named Managed1 enabled</li></ul>

You plan to enable Start VM on connect for Pool1.

You create a custom Azure role named Role1 that has sufficient permissions to start virtual machines on demand.

You need to ensure that the session hosts in Pool1 can start on demand. To which service principal should you assign Role1?

- A. Managed1
- B. Azure Virtual Desktop
- C. Azure Automation
- D. Azure Compute

**Answer:** B

#### NEW QUESTION 75

- (Topic 3)

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

Name	Description
WVDVM-0	A virtual machine used in a pooled virtual machine set
share1	An Azure file share that stores FSLogix profile containers
Image1	A custom Windows 10 image in a shared image gallery
Image2	A custom Windows Server 2019 image stored in Azure Blob storage

Which resources can you back up by using Azure Backup?

- A. WVDVM-0 and share1 only
- B. WVDVM-0 only
- C. WVDVM-0, Image1, and Image2 only
- D. WVDVM-0, share1, and Image1 only
- E. WVDVM-0, share1, Image1, and Image2

**Answer:** A

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/backup/backup-afs> <https://docs.microsoft.com/en-us/azure/backup/backup-azure-vms-introduction>

### NEW QUESTION 78

DRAG DROP - (Topic 2)

You need to ensure that you can implement user profile shares for the Boston office users. The solution must meet the user profile requirements.

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.

**Actions**

Create a file share and configure share permissions.

Sign in to VM1 as Admin1.

Run the Join-AzStorageAccountForAuth cmdlet.

Sign in to VM1 as CloudAdmin1.

Install the AzFilesHybrid PowerShell module.

**Answer Area**

⬅  
➡

⬆  
⬇

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Actions**

Create a file share and configure share permissions.

Sign in to VM1 as Admin1.

Run the Join-AzStorageAccountForAuth cmdlet.

Sign in to VM1 as CloudAdmin1.

Install the AzFilesHybrid PowerShell module.

**Answer Area**

Sign in to VM1 as CloudAdmin1.

Create a file share and configure share permissions.

Install the AzFilesHybrid PowerShell module.

Run the Join-AzStorageAccountForAuth cmdlet.

### NEW QUESTION 81

- (Topic 2)

You need to implement network security to meet the security requirements and the performance requirements.

Which two actions should you perform? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Deploy two Azure Firewall instances and Azure Firewall Manager.
- B. Filter traffic by using outbound rules.
- C. Filter traffic by using infrastructure rules.
- D. Filter traffic by using inbound rules.
- E. Deploy a network security group (NSG) and two application security groups.
- F. Deploy an Azure Firewall instance and Azure Firewall Manager.

**Answer:** AB

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/firewall/protect-windows-virtual-desktop>

**NEW QUESTION 84**

- (Topic 2)

You need to recommend an authentication solution that meets the performance requirements.

Which two actions should you include in the recommendation? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. Join all the session hosts to Azure AD.

B. In each Azure region that will contain the Windows Virtual Desktop session hosts, create an Azure Active Directory Domain Service (Azure AD DS) managed domain.

C. Deploy domain controllers for the on-premises Active Directory domain on Azure virtual machines.

D. Deploy read-only domain controllers (RODCs) on Azure virtual machines.

E. In each Azure region that will contain the Windows Virtual Desktop session hosts, create an Active Directory site.

**Answer:** AC

**Explanation:**

<https://www.compete366.com/blog-posts/how-to-implement-azure-windows-virtual-desktop- wvd/>

<https://docs.microsoft.com/en-us/azure/virtual-desktop/create-host-pools-azure- marketplace>

**NEW QUESTION 88**

HOTSPOT - (Topic 2)

You need to configure a conditional access policy to meet the authentication requirements.

What should you include in the policy configuration? To answer, select the appropriate options in the answer area.

NOTE Each correct selection is worth one point.

**Answer Area**

Set Cloud apps or actions to include:

- Azure Virtual Desktop
- Azure Virtual Desktop Azure Resource Manager Provider
- Azure Virtual Desktop Client

Set Session controls to include:

- Persistent browser session
- Sign-in frequency
- Use app enforced restrictions

A. Mastered

B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

Set Cloud apps or actions to include:

- Azure Virtual Desktop
- Azure Virtual Desktop Azure Resource Manager Provider
- Azure Virtual Desktop Client

Set Session controls to include:

- Persistent browser session
- Sign-in frequency
- Use app enforced restrictions

**NEW QUESTION 93**

HOTSPOT - (Topic 1)

You are planning the deployment of Pool4.

What will be the maximum number of users that can connect to Pool4, and how many session hosts are needed to support five concurrent user sessions? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Number of users that can connect to Pool4:

5
7
15
35
70

Number of session hosts to support five concurrent user sessions:

1
2
3
4
5

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Number of users that can connect to Pool4:

5
7
15
35
70

Number of session hosts to support five concurrent user sessions:

1
2
3
4
5

#### NEW QUESTION 98

- (Topic 1)

Which setting should you modify for VNET4 before you can deploy Pool4?

- A. Service endpoints
- B. Address space
- C. DNS servers
- D. Access control (IAM)
- E. Peerings

**Answer:** C

**Explanation:**

DNS should be configured to use an Active Directory Domain Controller.

#### NEW QUESTION 103

HOTSPOT - (Topic 1)

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.

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:**

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

#### NEW QUESTION 108

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment.

You are configuring the outbound firewall settings for the host pool.

Which outbound URL and outbound port should you configure to ensure that the host machines maintain Windows activation? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Outbound URL:

Outbound port:

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Outbound URL:

Outbound port:

#### NEW QUESTION 109

- (Topic 3)

You have an Azure Virtual Desktop deployment.

You need to recommend a solution to run containerized applications without installing the

What should you include in the recommendation?

- A. EXE applications
- B. MSI packages
- C. APPX app packages
- D. MSIX app packages

Answer: D

Explanation:

Reference:

<https://docs.microsoft.com/en-us/windows/msix/msix-container>

#### NEW QUESTION 110

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop host pool named Pool1 and an Azure Storage account named storage1. Pool1 and storage1 are in the same Azure region.

The current network utilization of the session hosts during peak hours is 95%.  
 You plan to use FSLogix profile containers stored in storage1 for users that connect to Pool1.  
 You need to configure the session hosts and storage1 to minimize network latency when loading and updating profiles.  
 What should you do? To answer, select the appropriate options in the answer area.  
 NOTE: Each correct selection is worth one point.

For storage1:

	▼
Configure network routing.	
Configure a private endpoint.	
Configure the storage account type.	

For the session hosts:

	▼
Enable Write Accelerator.	
Increase the Virtual machine size.	
Add additional network adapters.	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

For storage1:

	▼
Configure network routing.	
Configure a private endpoint.	
Configure the storage account type.	

For the session hosts:

	▼
Enable Write Accelerator.	
Increase the Virtual machine size.	
Add additional network adapters.	

#### NEW QUESTION 111

- (Topic 3)

You have a Windows Virtual Desktop deployment that contains the following:

- ? A host pool named Pool1
  - ? Two session hosts named Host1 and Host2
  - ? An application group named RemoteAppGroup1 that contains a RemoteApp named App1
- You need to prevent users from copying and pasting between App1 and their local device. What should you do?

- A. Create an AppLocker policy.
- B. Modify the locks of RemoteAppGroup1.
- C. Modify the locks of RemoteAppGroup1.
- D. Modify the RDP Properties of Pool1.

**Answer:** D

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/customize-rdp-properties>

#### NEW QUESTION 112

- (Topic 3)

Your network contains an on-premises Active Directory domain named contoso.com. You have an Azure subscription that contains the resources shown in the following table.

Name	Type
Account1	Azure NetApp Files account
Account2	General purpose v2 storage account
Account3	Azure Files storage account
AVDPool1	Azure Virtual Desktop host pool

You need to create a share that will host FSLogix profiles for AVDPool1. The solution must meet the following requirements:

- \* Maximize read and write performance for the profiles.
- \* Control access to the SMB share by using the users and groups stored in contoso.com. Which account should you use to host the share?

- A. Account1
- B. Account2
- C. Account3

**Answer:** A

**Explanation:**

<https://learn.microsoft.com/en-us/azure/storage/files/storage-files-netapp-comparison>

### NEW QUESTION 113

- (Topic 3)

You have a Azure Virtual Desktop deployment.

You plan to implement the Start/Stop VMs during off-hours feature.

You need to ensure that you can stop the session hosts automatically based on the CPU utilization.

What should you do on the session hosts?

- A. Enable change tracking.
- B. Configure the Power Management settings.
- C. Configure the Diagnostic settings.
- D. Install the Azure Virtual Desktop Agent

**Answer:** C

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/azure-monitor>

### NEW QUESTION 115

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment that contains two users named User1 and User2 and the storage accounts shown in the following table.

Name	Role
storage1	Storage File Data SMB Share Contributor assigned to User1 Storage File Data SMB Share Elevated Contributor assigned to User2
storage2	Storage File Data SMB Share Contributor assigned to User1 Owner assigned to User2

The File share settings for storage1 are configured as shown in the following exhibit.

+ File share
Refresh

**File share settings**

Active Directory: Configured      Soft delete: 7 days      Share capacity: 5 TiB

Search file shares by prefix (case-sensitive)      ☐ Show deleted shares

Name	Modified			
share1	10/9/2021, 4:30:53 AM	Transaction optimized	5TiB	...
share2	10/9/2021, 4:34:05 AM	Hot	5TiB	...
share3	10/9/2021, 4:34:29 AM	Cool	5TiB	...

The File share settings for storage2 are configured as shown in the following exhibit.

+ File share
Refresh

**File share settings**

Active Directory: Not configured      Soft delete: 7 days      Share capacity: 5 TiB

Search file shares by prefix (case-sensitive)      ☐ Show deleted shares

Name	Modified			
share4	10/9/2021, 4:45:20 AM	Transaction optimized	5TiB	...

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
User1 can access share1 by using Windows credentials.	<input type="radio"/>	<input type="radio"/>
User2 can access share4 by using Windows credentials.	<input type="radio"/>	<input type="radio"/>
User2 can enable SMB Multichannel for storage2.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

YES, Yes , Yes  
<https://docs.microsoft.com/en-us/azure/storage/files/storage-files-identity-ad-ds-assign-permissions?tabs=azure-portal> "Once you've enabled Active Directory Domain Services (AD DS) authentication on your storage account, you must configure share-level permissions in order to get access to your file shares. There are two ways you can assign share-level permissions. You can assign them to specific Azure AD users/user groups and you can assign them to all authenticated identities as a default share level permission."

NEW QUESTION 119

HOTSPOT - (Topic 3)  
You have two Azure subscriptions that are linked to an Azure Active Directory (Azure AD) tenant named contoso.com and contain an Azure Virtual Desktop deployment. The tenant contains a user named User1.  
When User1 signs in to Azure Security Center, the user receives the message shown in the following exhibit.  
You need to ensure that User1 can manage security information for the tenant. The solution must use the principle of least privilege.  
What should you do? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.  
Hot Area:

Answer Area

Role to assign to User1:

Security Admin at the root management group level

Security Admin at the subscription level

Security administrator for contoso.com

Role required to assign the role to User1:

External Identity Provider administrator

Global administrator

Privileged role administrator

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

NEW QUESTION 123

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