



# Microsoft

## Exam Questions AZ-140

Configuring and Operating Windows Virtual Desktop on Microsoft Azure

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### NEW QUESTION 1

- (Topic 3)

You have a Windows Virtual Desktop host pool that runs Windows 10 Enterprise multi-session.

You need to configure automatic scaling of the host pool to meet the following requirements:

Distribute new user sessions across all running session hosts.

Automatically start a new session host when concurrent user sessions exceed 30 users per host.

What should you include in the solution?

- A. an Azure Automation account and the depth-first load balancing algorithm
- B. an Azure Automation account and the breadth-first load balancing algorithm
- C. an Azure load balancer and the breadth-first load balancing algorithm
- D. an Azure load balancer and the depth-first load balancing algorithm

**Answer:** A

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/host-pool-load-balancing> <https://docs.microsoft.com/en-us/azure/virtual-desktop/configure-host-pool-load-balancing>

### NEW QUESTION 2

HOTSPOT - (Topic 3)

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.

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:

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 3

DRAG DROP - (Topic 3)

You have an Azure Virtual Desktop host pool named Pool1, an application named App1, and an Azure file share named Share1.

You need to ensure that you can publish App1 to Pool1 by using MSIX app attach.

Which four actions should you perform in sequence before you publish App1? 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 MSIX image.

Generate a signing certificate.

Upload the MSIX package to Share1.

Generate an encryption certificate.

Create an MSIX package.

Upload the MSIX image to Share1.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions

Create an MSIX image.

Generate a signing certificate.

Upload the MSIX package to Share1.

Generate an encryption certificate.

Create an MSIX package.

Upload the MSIX image to Share1.

Answer Area

Generate a signing certificate.

Create an MSIX package.

Create an MSIX image.

Upload the MSIX image to Share1.

NEW QUESTION 4

DRAG DROP - (Topic 3)

You have an Azure subscription that contains a virtual machine named VM1. VM1 runs a customized version of Windows 10 Enterprise.

You generalize the operating system on VM1 and shut down the virtual machine.

You need to deploy additional virtual machines based on an image of VM1 by using the Azure portal.

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.

Select and Place:



Actions	Answer Area
Create an image version.	<div>⬆️ ⬆️</div>
Create an Azure compute gallery.	
Generate a snapshot of VM1.	
Create an image definition.	
Back up VM1.	

- A. Mastered  
B. Not Mastered

**Answer:** A

**Explanation:**

A picture containing graphical user interface Description automatically generated

**NEW QUESTION 5**

DRAG DROP - (Topic 3)

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	Answer Area
Create an Azure NetApp account.	<div>⬅️ ⬅️ ⬆️ ⬆️</div>
Register the NetApp Resource Provider.	
Register the Azure NetApp snapshot policy feature.	
Create a snapshot policy.	
Apply a snapshot policy to a volume.	

- A. Mastered  
B. Not Mastered

**Answer:** A

**Explanation:**

Actions	Answer Area
Create an Azure NetApp account.	<div>⬅️ ⬅️ ⬆️ ⬆️</div>
Register the NetApp Resource Provider.	
Register the Azure NetApp snapshot policy feature.	
Create a snapshot policy.	
Apply a snapshot policy to a volume.	

**NEW QUESTION 6**

HOTSPOT - (Topic 3)

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

Name	Description
Pool1	Personal host pool
Host1	Windows 11 session host in Pool1
Host2	Windows 11 session host in Pool1
AG1	RemoteApp app group that contains an app named App1
WS1	Workspace that publishes AG1

You need to perform the following configurations:

- Enable a managed identity for App1.

- Enable Clipboard redirection for App1.

On which resources should you perform the configurations? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

### Answer Area

Managed identity:

▼

AG1  
Host1 and Host2  
Pool1  
WS1

Clipboard redirection:

▼

AG1  
Host1 and Host2  
Pool1  
WS1

- A. Mastered  
B. Not Mastered

Answer: A

Explanation:

### Answer Area

Managed identity:

▼

AG1  
Host1 and Host2  
Pool1  
WS1

Clipboard redirection:

▼

AG1  
Host1 and Host2  
Pool1  
WS1

### NEW QUESTION 7

- (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 the Azure portal, you modify the Session behavior settings in the RDP Properties of Pool1.

Does that meet the goal?

- A. Yes  
B. No

Answer: B

### NEW QUESTION 8

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.



## 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 9

DRAG DROP - (Topic 3)

You have an Azure Virtual Desktop deployment.

You plan to use Azure NetApp Files to store FSLogix profile containers. You need to configure an Azure Azure NetApp Files account.

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 file share.
- Configure an Active Directory connection.
- Create a capacity pool.
- Create a volume.
- Configure a Microsoft-managed encryption key.



#### Answer Area



- A. Mastered  
B. Not Mastered

Answer: A

### Explanation:



**Actions**

Create a file share.

Configure an Active Directory connection.

Create a capacity pool.

Create a volume.

Configure a Microsoft-managed encryption key.

**Answer Area**

Create a capacity pool.

Create a volume.

Configure a Microsoft-managed encryption key.

**NEW QUESTION 10**

- (Topic 3)  
 You have a Windows Virtual Desktop host pool.  
 You need to install Microsoft Antimalware for Azure on the session hosts. What should you do?

A. Add an extension to each session host.  
 B. From a Group Policy Object (GPO), enable Windows 10 security features.  
 C. Configure the RDP Properties of the host pool.  
 D. Sign in to each session host and install a Windows feature.

**Answer:** A

**Explanation:**  
 Reference:  
<https://docs.microsoft.com/en-us/azure/security/fundamentals/antimalware>

**NEW QUESTION 10**

HOTSPOT - (Topic 3)  
 You have an on-premises network.  
 All users have computers that run Windows 10 Pro.  
 You plan to deploy Azure Virtual Desktop to meet the department requirements shown in the following table.

Department	Requirement
Research	Run an application that can run only on Windows Server. The application will be published as a RemoteApp.
Finance	Run Windows 10 Enterprise multi-session.

You need to recommend licenses for the departments. The solution must minimize costs.  
 Which license should you recommend for each department? To answer, select the  
 NOTE: Each correct selection is worth one point.

Research:

Microsoft 365 Enterprise E3 license

Windows 10 Enterprise E3 license

Windows Server client access license (CAL)

Windows Server Remote Desktop Services client access license (RDS CAL)

Finance:

Microsoft 365 Enterprise E3 license

Windows 10 Enterprise E3 license

Windows Server client access license (CAL)

Windows Server Remote Desktop Services client access license (RDS CAL)

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**



Research: 

Microsoft 365 Enterprise E3 license

Windows 10 Enterprise E3 license

Windows Server client access license (CAL)

Windows Server Remote Desktop Services client access license (RDS CAL)

Finance: 

Microsoft 365 Enterprise E3 license

Windows 10 Enterprise E3 license

Windows Server client access license (CAL)

Windows Server Remote Desktop Services client access license (RDS CAL)

NEW QUESTION 14

DRAG DROP - (Topic 3)

You have an Azure Virtual Desktop host pool named Pool1.  
You need to ensure that you can create an Azure NetApp Files volume that will host user profiles for Pool1.  
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.  
NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct orders you select.

Actions

Register the NetApp Resource Provider.

Create an Azure NetApp Files account.

Create an Azure File Sync Storage Sync Service.

Register for Azure NetApp Files.

Create a capacity pool.

Create a file share.

Answer Area

⬅

➡

⬆

⬇

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions

Register the NetApp Resource Provider.

Create an Azure NetApp Files account.

Create an Azure File Sync Storage Sync Service.

Register for Azure NetApp Files.

Create a capacity pool.

Create a file share.

Answer Area

Register the NetApp Resource Provider.

Register for Azure NetApp Files.

Create an Azure NetApp Files account.

Create a capacity pool.

NEW QUESTION 19

DRAG DROP - (Topic 3)

You have an Azure Virtual Desktop deployment and the Azure Storage accounts shown in the following table.

You plan to create FSLogix profile containers and store the containers in the storage accounts.

You need to identify which storage accounts support the FSlogix profile containers, and then order the accounts from highest to lowest redundancy.

Which three storage accounts should you identify in sequence? To answer, move the appropriate accounts from the list of accounts to the answer area and arrange them in the correct order.

Storage accounts

storage3

storage5

storage1

storage4

storage2

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Storage accounts

storage3

storage5

storage1

storage4

storage2

Answer Area

storage1

storage4

storage2

NEW QUESTION 20

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 22

- (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 24

- (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 create and configure a Group Policy Object (GPO) in the on-premises

Does this meet the goal?

- A. Yes
- B. No

**Answer:** A

**Explanation:**

Reference:

<https://www.compete366.com/blog-posts/eight-tips-on-how-to-manage-azure-virtual-desktop-avd/>

#### NEW QUESTION 29

- (Topic 3)

You have a hybrid Azure Active Directory (Azure AD) tenant.

You plan to deploy an Azure Virtual Desktop personal host pool. The host pool will contain 15 virtual machines that run Windows 10 Enterprise. The virtual machines will be joined to the on-premises Active Directory domain and used by the members of a domain group named Department1.

You need to ensure that each user is added automatically to the local Administrators group on the virtual machine to which the user signs in.

What should you configure?

- A. a role assignment for the host pool
- B. a role assignment for each virtual machine
- C. a policy preference in a Group Policy Object (GPO)
- D. a device setting in Azure AD

**Answer:** A

#### Explanation:

[https://microsoftlearning.github.io/AZ-140-Configuring-and-Operating-Microsoft-Azure-Virtual-Desktop/Instructions/Labs/LAB\\_04L01\\_Implement\\_and\\_manage\\_AVD\\_profiles\\_AADDs.html](https://microsoftlearning.github.io/AZ-140-Configuring-and-Operating-Microsoft-Azure-Virtual-Desktop/Instructions/Labs/LAB_04L01_Implement_and_manage_AVD_profiles_AADDs.html)

#### NEW QUESTION 34

- (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 37

- (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 40

HOTSPOT - (Topic 3)

Your company has the offices shown in the following table.

Location	Internal network IP address space	Public IP address space
Boston	10.10.0.0/16	13.83.131.0/24
Seattle	172.16.0.0/16	92.15.10.0/24

The company has an Azure Active Directory (Azure AD) tenant named contoso.com that contains a user named User1.

Users connect to a Windows Virtual Desktop deployment named WVD1. WVD1 contains session hosts that have public IP addresses from the 52.166.253.0/24 subnet.

Contoso.com has a conditional access policy that has the following settings:

? Name: Policy1

? Assignments:

Access controls:

? Grant: Grant access, Require multi-factor authentication Enable policy: On

For each of the following statements, select Yes if the statement is true. Otherwise, select

NOTE: Each correct selection is worth one point.



Statements	Yes	No
If User1 connects to Windows Virtual Desktop from the office in Boston, User1 is prompted for multi-factor authentication (MFA).	<input type="radio"/>	<input type="radio"/>
If User1 connects to Windows Virtual Desktop from home, User1 is prompted for multi-factor authentication (MFA).	<input type="radio"/>	<input type="radio"/>
If User1 connects to Microsoft Exchange Online from a Windows Virtual Desktop session, User1 is prompted for multi-factor authentication (MFA).	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Statements	Yes	No
If User1 connects to Windows Virtual Desktop from the office in Boston, User1 is prompted for multi-factor authentication (MFA).	<input checked="" type="radio"/>	<input type="radio"/>
If User1 connects to Windows Virtual Desktop from home, User1 is prompted for multi-factor authentication (MFA).	<input checked="" type="radio"/>	<input type="radio"/>
If User1 connects to Microsoft Exchange Online from a Windows Virtual Desktop session, User1 is prompted for multi-factor authentication (MFA).	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 45

HOTSPOT - (Topic 3)

You have a Windows Virtual Desktop deployment.

You need to ensure that all the connections to the managed resources in the host pool require multi-factor authentication (MFA).

Which two settings should you modify in a conditional access policy? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

# New

## Conditional access policy

Control user access based on conditional access policy to bring signals together, to make decisions, and enforce organizational policies. [Learn more](#)

Name \*

Conditional Access Policy ✓

### Assignments

Users and groups ⓘ

All users

Cloud apps or actions ⓘ

No cloud apps or actions selected

Conditions ⓘ

0 conditions selected

### Access controls

Grant ⓘ

0 conditions selected

Session ⓘ

0 conditions selected

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

# New

## Conditional access policy

Control user access based on conditional access policy to bring signals together, to make decisions, and enforce organizational policies. [Learn more](#)

Name \*

Conditional Access Policy ✓

### Assignments

Users and groups ⓘ	>
All users	
Cloud apps or actions ⓘ	>
No cloud apps or actions selected	
Conditions ⓘ	>
0 conditions selected	

### Access controls

Grant ⓘ	>
0 conditions selected	
Session ⓘ	>
0 conditions selected	

#### NEW QUESTION 48

- (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 52

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment that contains a host pool named Pool1. Pool1 contains two session hosts. Pool1 is configured as shown in the following exhibit.

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

NOTE- Each correct selection is worth one point.



Name  
Pool1

Configuration  
Personal desktop ☐ Yes ☐ No

Start VM on connect ☒ No ☐ Yes

Validation environment ☒ No ☐ Yes

Friendly name

Description  
Created through the Azure Virtual Desktop extension

Load balancing algorithm

Max session limit

Service updates will be applied to Pool1 [answer choice].  
  
as soon as the updates are released  
  
once the updates are generally available

New user connections will be [answer choice].  
connected to the session host that has the highest number of existing connections and has not reached the maximum session limit  
  
evenly distributed across all available hosts  
rejected once five sessions are established

- A. Mastered  
B. Not Mastered

Answer: A

Explanation:

Service updates will be applied to Pool1 [answer choice].  
  
as soon as the updates are released  
  
once the updates are generally available

New user connections will be [answer choice].  
connected to the session host that has the highest number of existing connections and has not reached the maximum session limit  
  
evenly distributed across all available hosts  
rejected once five sessions are established

#### NEW QUESTION 57

- (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 59



- (Topic 3)  
You network contains an on-premises Active Directory domain. The domain contains a universal security group named WVDusers.  
You have a hybrid Azure Active Directory (Azure AD) tenant. WVDusers syncs to Azure AD.  
You have a Windows Virtual Desktop host pool that contains four Windows 10 Enterprise multi-session hosts.  
You need to ensure that only the members of WVDusers can establish Windows Virtual  
What should you do?

- A. Assign WVDusers to an Azure role scoped to each host pool.
- B. On each session host, add WVDusers to the local Remote Desktop Users group.
- C. Assign WVDusers to an Azure role scoped to the session hosts.
- D. Assign WVDusers to an application group.

Answer: D

Explanation:  
Reference:  
<https://docs.microsoft.com/en-us/azure/virtual-desktop/manage-app-groups>

NEW QUESTION 62  
HOTSPOT - (Topic 3)  
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.

### Statements

Yes

No

You can use the operating system disk of VM1 as a source for a version of Image1.

☐
☐

You can use the operating system disk of VM2 as a source for a version of Image1.

☐
☐

You can use the operating system disk of VM3 as a source for a version of Image1.

☐
☐

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

### Statements

Yes

No

You can use the operating system disk of VM1 as a source for a version of Image1.

☒
☐

You can use the operating system disk of VM2 as a source for a version of Image1.

☒
☐

You can use the operating system disk of VM3 as a source for a version of Image1.

☐
☒

### NEW QUESTION 66

- (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 70

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 73

- (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 74**

HOTSPOT - (Topic 2)

You need to recommend a DNS infrastructure that meet the performance requirements. What should you recommend? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

**Answer Area**

For internet name resolution, modify the:

<input checked="" type="checkbox"/> Caching configuration of DNS resolvers in the Boston office
<input checked="" type="checkbox"/> DNS resolvers in the Boston office to use the ISP's DNS servers as forwarders
<input checked="" type="checkbox"/> DNS resolvers in the Chennai office to use the ISP's DNS servers as forwarders

To validate the the round-trip time to Azure Virtual Desktop, use:

<input checked="" type="checkbox"/> Virtual Desktop Optimization Tool
<input checked="" type="checkbox"/> Azure Virtual Desktop Experience Estimator
<input type="checkbox"/> Connection troubleshooting in Azure Network Watcher

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

For internet name resolution, modify the:

<input checked="" type="checkbox"/> Caching configuration of DNS resolvers in the Boston office
<input checked="" type="checkbox"/> DNS resolvers in the Boston office to use the ISP's DNS servers as forwarders
<input checked="" type="checkbox"/> DNS resolvers in the Chennai office to use the ISP's DNS servers as forwarders

To validate the the round-trip time to Azure Virtual Desktop, use:

<input checked="" type="checkbox"/> Virtual Desktop Optimization Tool
<input checked="" type="checkbox"/> Azure Virtual Desktop Experience Estimator
<input type="checkbox"/> Connection troubleshooting in Azure Network Watcher

**NEW QUESTION 75**

- (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 (1AM)
- E. Peerings

**Answer:** C

**Explanation:**

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

**NEW QUESTION 78**

- (Topic 1)

Which role should you assign to Operator2 to meet the technical requirements?

- A. Desktop Virtualization Session Host Operator
- B. Desktop Virtualization Host Pool Contributor
- C. Desktop Virtualization User Session Operator
- D. Desktop Virtualization Contributor

**Answer:** D

**Explanation:**

Reference:

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

**NEW QUESTION 82**

- (Topic 3)

You have a Windows Virtual Desktop host pool named Pool1 and an Azure Automation account named account1. Pool1 is integrated with an Azure Active Directory Domain Services (Azure AD DS) managed domain named contoso.com.

You plan to configure scaling for Pool1 by using Azure Automation runbooks.

You need to authorize the runbooks to manage the scaling of Pool1. The solution must minimize administrative effort.

What should you configure?

- A. a managed identity in Azure Active Directory (Azure AD)
- B. a group Managed Service Account (gMSA) in Azure AD DS
- C. a Connections shared resource in Azure Automation



D. a Run As account in Azure Automation

**Answer:** D

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/set-up-scaling-script>

#### NEW QUESTION 86

- (Topic 3)

You have a Azure Virtual Desktop deployment that uses Microsoft 355 cloud services including Microsoft Teams.

Users use the Remote Desktop client to connect to the deployment from computers that run Windows 10

You need to support audio and video in Azure Virtual Desktop and provide the users with access to Microsoft Teams calling and meeting features.

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

NOTE: Each correct selection is worth one point.

A. Install the Microsoft Teams WebSocket Service on the Windows 10 computers

B. Configure the IsVWDEnvironment registry key on the Windows 10 computers

C. Configure the isWVDEnvironment registry key on the virtual machines

D. Install the Microsoft Teams desktop app on the Windows 10 computers

E. Install the Microsoft Teams WebSocket Service on the virtual machines

F. Install the Microsoft Teams desktop app on the virtual machines

**Answer:** BDE

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/teams-on-avd>

#### NEW QUESTION 91

- (Topic 3)

You have an Azure Virtual Desktop deployment that contains an Azure compute gallery. The Azure compute gallery contains an image definition named

Definitions Definition1 contains the following image versions:

\* 1.0.0

\* 1.1.0

\* 1.2.0

You need to ensure that when a virtual machine is created from the Azure compute gallery, the 1.1.0 image version is used by default.

What should you do?

A. Select Exclude from latest for image version 1.0.0.

B. Select Exclude from latest for image version 1.2.0. Most Voted

C. Apply a lock to image version 1.1.0.

D. Apply a tag named default to image version 1.1.0.

**Answer:** B

**Explanation:**

Exclude from latest. You can keep a version from being used as the latest image version. <https://learn.microsoft.com/en-us/azure/virtual-machines/shared-image-galleries?tabs=azure-cli>

#### NEW QUESTION 95

- (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 100

- (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 an Azure Virtual Desktop host pool that runs Windows 10 Enterprise multi-session.

User sessions are load-balanced between the session hosts. Idle session timeout is 30 minutes.

You plan to shut down a session host named Host1 to perform routine maintenance. You need to prevent new user sessions to Host1 without disconnecting active user sessions.

Solution: you change the Drain mode of Host1. Does this meet the goal?

A. Yes

B. No

**Answer: A**

**Explanation:**

Reference:

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

#### NEW QUESTION 101

- (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 103

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