

# Microsoft

## Exam Questions AZ-140

Configuring and Operating Windows Virtual Desktop on Microsoft Azure



NEW QUESTION 1

- (Topic 3)  
Your on-premises network contains 20 Windows 10 devices. You have an Azure Virtual Desktop deployment.  
You need to deploy the Microsoft Remote Desktop client (MSRDC) to the devices. The MSRDC must be available to everyone who sign in to the devices.  
What should you do?

- A. Install the MSRDC by using msiexec.exe and the ALLUSERS=1 command line option.
- B. Install the MSRDC by using msiexec.exe and the ALLUSERS=2 command line option.
- C. Install the MSRDC by using msiexec.exe and the MSIINSTALLPERUSER=1 command line option.

Answer: A

NEW QUESTION 2

HOTSPOT - (Topic 3)  
You create an Azure Virtual Desktop host pool as shown in the following exhibit.

Create a host pool ...

✓ Validation passed.

BasicsVirtual MachinesWorkspaceAdvancedTagsReview + create

Basics

Subscription	Azure Pass - Sponsorship
Resource group	RG1
Host pool name	HostPool1
Location	West Europe
Host pool type	Pooled
Max session limit	10
Load balancing algorithm	Depth-first

Virtual Machines

Resource group	RG1
Name prefix	vm
Virtual machine location	West Europe
Availability options	Availability zone
Availability zone	3
Image type	Gallery
Image	Windows 11 Enterprise multi-session
Virtual machine size	Standard D4s v3
Number of VMs	5
OS disk type	Standard SSD
Use managed disks	Yes
Virtual network	VNet1
Boot Diagnostics	Enable with managed storage account (recommended)
Subnet	default(10.0.0.0/24)
Network security group	Basic
Public inbound ports	None
Specify domain or unit	No
Domain Join Type	Active Directory

Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.  
NOTE: Each correct selection is worth one point. Hot Area:

What is the maximum number of concurrent user sessions for the host pool?

5
10
15
30
50
150

Where will the first five user sessions be created?

On five different session hosts
On the same session host
On three different session hosts

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

What is the maximum number of concurrent user sessions for the host pool?

5
10
15
30
50
150

Where will the first five user sessions be created?

On five different session hosts
On the same session host
On three different session hosts

NEW QUESTION 3

HOTSPOT - (Topic 3)

You have an Azure subscription.

You plan to deploy an Azure Virtual Desktop solution that will contain Windows 10 multi- session hosts in a single host pool. The solution has the requirements shown in the following table.

Requirement	Value
Total users	1,200
Shifts per day	3
Users per shift	400
User workload type	Medium
Concurrent users per session host	16

You need to configure the session host for the host pool. The solution must minimize costs. How many session hosts should the host pool contain, and how many vCPUs should each session host have? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Session hosts:

25
75
400
1200

vCPUs per session host:

2
4
8
16

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Session hosts:

25
75
400
1200

vCPUs per session host:

2
4
8
16

NEW QUESTION 4

- (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 5

- (Topic 3)  
You have a Windows Virtual Desktop host pool that contains 20 Windows 10 Enterprise multi-session hosts.  
Users connect to the Windows Virtual Desktop deployment from computers that run Windows 10.  
You plan to implement FSLogix Application Masking.  
You need to deploy Application Masking rule sets. The solution must minimize administrative effort.  
To where should you copy the rule sets?



- A. the FSLogix profile container of each user
- B. C:\Program Files\FSLogix\Apps\Rules on every Windows 10 computer
- C. C:\Program Files\FSLogix\Apps\Rules on every session host

**Answer:** C

**Explanation:**

Reference:  
<https://docs.microsoft.com/en-us/azure/virtual-desktop/fslogix-office-app-rule-editor>

**NEW QUESTION 6**

DRAG DROP - (Topic 3)

You have an Azure Virtual Desktop personal host pool. Each session host in the pool that has an operating system disk and a data disk.

You need to back up the session host data disks.

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 backup policy and configure a backup.

Grant permissions for the vault.

Create a backup vault.

Configure a managed identity.

Create a Recovery Services vault.

Answer Area

⬅

➡

⬆

⬆

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Actions

Create a backup policy and configure a backup.

Grant permissions for the vault.

Create a backup vault.

Configure a managed identity.

Create a Recovery Services vault.

Answer Area

⬅

➡

Create a Recovery Services vault.

Grant permissions for the vault.

Create a backup policy and configure a backup.

⬆

⬆

**NEW QUESTION 7**

- (Topic 3)

You plan to deploy Azure Virtual Desktop.

You are deploying Storage Spaces Direct to a cluster that will store FSLogix profile containers. The cluster will NOT use Cloud witness.

What is the minimum number of virtual machines required for the cluster?

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

**Answer:** C

Passing Certification Exams Made Easy

visit - <https://www.surepassexam.com>

**Explanation:**

<https://learn.microsoft.com/en-us/azure/virtual-desktop/store-fslogix-profile>

**NEW QUESTION 8**

- (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 9**

- (Topic 3)

You have a Windows Virtual Desktop host pool named Pool1.

You are troubleshooting an issue for a Remote Desktop client that stopped responding. You need to restore the default Remote Desktop client settings and unsubscribe from all workspaces.

Which command should you run?

- A. msrdcw
- B. resetengine
- C. mstsc
- D. resetpluginhost

**Answer:** A

**Explanation:**

Reference:

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

**NEW QUESTION 10**

- (Topic 3)

Note: This question is part of a series of questions that present the same scenario. Each 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 10**

- (Topic 3)

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

You need to prevent users from accessing the internet from Azure Virtual Desktop sessions. The session hosts must be allowed to access all the required Microsoft services.

Solution: You configure the RDP Properties of the host pool. Does This meet the goal?

- A. Yes
- B. No

**Answer:** B

## NEW QUESTION 12

- (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

Solution: From the host pool, you remove Host1 from the session host list. Does this meet the goal?

A. Yes

B. No

**Answer: B**

### Explanation:

Reference:

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

## NEW QUESTION 13

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop host pool that contains 10 session hosts.

You plan to configure each session host to use an FSLogix profile container that will exclude specific folders in the user profile.

You need to perform the following configurations:

- Create a configuration file to list the excluded profile folders.
- Identify which registry setting will distribute the file to each session host automatically.

What should you name the configuration file, and which registry setting should you identify?

NOTE: Each correct selection is worth one point.

### Answer Area

File name:

Registry setting:

A. Mastered

B. Not Mastered

**Answer: A**

### Explanation:

Graphical user interface, text, application Description automatically generated

## NEW QUESTION 18

- (Topic 3)

You have an Azure Virtual Desktop host pool.

You add a French language pack to each session host in the host pool.

Several days later, users report that English displays when they connect to Azure Virtual Desktop.

After an investigation, you discover that the French language pack was removed, and the session hosts reverted to English.

You need to ensure that the French language pack is always available on the session hosts.

What should you do?

A. Apply a Group Policy setting that blocks the cleanup of unused language packs.

B. Apply a Group Policy setting to disable the Time & language settings.

C. Configure the international settings on each host.

D. Assign a default time zone on each host.

**Answer: B**

### Explanation:

<https://docs.microsoft.com/en-us/windows-hardware/manufacture/desktop/languages-overview?view=windows-11#block-cleanup-of-unused-language-packs>



NEW QUESTION 23

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 27

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 31



- (Topic 3)  
 You have an Azure Virtual Desktop deployment that contains a host pool. The host pool contains 15 session hosts. All the sessions hosts have FSLogix installed. You need to configure the path to where the user profiles are stored. The solution must minimize administrative effort. Which registry setting should you use?

- A. VHDLocations
- B. CCDLocations
- C. ProfileDirSDDL
- D. FlipFlopProfileDirectoryName

**Answer:** A

**NEW QUESTION 33**

HOTSPOT - (Topic 3)  
 You have an Azure Virtual Desktop deployment that contains the session hosts shown in the following table.

Name	Configuration
Host1	RDP Shortpath for managed networks is enabled.
Host2	RDP Shortpath for managed networks is not configured.

You have the users shows in the following table.

Name	Remote Desktop client type
User1	Windows desktop
User2	Web

Users connect to Azure from the locations shown in the following table.

Name	Connection type
Location1	Site-to-Site VPN
Location2	Internet

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
RDP Shortpath is used when User2 is in Location1 and connects to Host1.	<input type="radio"/>	<input type="radio"/>
RDP Shortpath is used when User1 is in Location1 and connects to Host2.	<input type="radio"/>	<input type="radio"/>
RDP Shortpath is used when User1 is in Location2 and connects to Host1.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

Statements	Yes	No
RDP Shortpath is used when User2 is in Location1 and connects to Host1.	<input checked="" type="radio"/>	<input type="radio"/>
RDP Shortpath is used when User1 is in Location1 and connects to Host2.	<input type="radio"/>	<input checked="" type="radio"/>
RDP Shortpath is used when User1 is in Location2 and connects to Host1.	<input checked="" type="radio"/>	<input type="radio"/>

**NEW QUESTION 35**

HOTSPOT - (Topic 3)  
 You have an Azure subscription that contains a hybrid Azure Active Directory (Azure AD) Server 2019 and contain managed disks.

You plan to deploy an Azure Virtual Desktop host pool that will use a Storage Spaces Direct Scale-Out File Server to host user profiles.

You need to ensure that the virtual machines can host the Storage Spaces Direct deployment. The solution must meet the following requirements:

- Ensure that the user profiles are available if a single server falls.
- Minimize administrative effort.

What should you do? To answer, select the appropriate options In the answer area. NOTE: Each correct selection is worth one point.

Answer Area

On each virtual machine, install:

- The Failover Clustering feature
- The File Server Resource Manager role service
- The Remote Desktop Services role

Create:

- An additional Azure virtual machine that runs Windows Server 2019
- An Azure NetApp Files share
- An Azure storage account
- Two shared disks

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

Graphical user interface, text, application Description automatically generated

References:

<https://docs.microsoft.com/en-us/windows-server/storage/storage-spaces/deploy-storage-spaces-direct>

**NEW QUESTION 38**

- (Topic 3)

You have an Azure Virtual Desktop deployment.

You use the Start/Stop VMs during off-hours feature in Azure.

You need to configure which virtual machines must never be stopped by the solution. What should you configure?

- A. the Diagnostic settings of the host pool
- B. the Start-Stop-VM task
- C. an Azure Automation account variable
- D. an action group

**Answer: C**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/automation/automation-solution-vm-management>

<https://docs.microsoft.com/en-us/azure/automation/automation-solution-vm-management- enable>

**NEW QUESTION 41**

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 46

- (Topic 3)

You have an on-premises network and an Azure subscription. The subscription contains the following:

- A virtual network
- An Azure Firewall instance
- A Azure Virtual Desktop host pool

The virtual network connects to the on-premises network by using a site-to-site VPN.

You need to ensure that only users from the on-premises network can connect to the Azure Virtual Desktop managed resources in the host pool. The solution must minimize administrator effort.

What should you configure?

- A. an Azure Firewall rule
- B. a conditional access policy
- C. a network security group (NSG) rule
- D. a user-defined route

**Answer:** A

#### NEW QUESTION 49

- (Topic 3)

You have an Azure Virtual Desktop deployment that contains a host pool. The pool has the

- \* Resource group: RG1
- \* Host pool name: Pool1
- \* Location: East US
- \* Host pool type: Pooled

The deployment contains the workspaces shown in the following table.



Name	Resource group	Location
Workspace1	RG1	East US
Workspace2	RG1	West US
Workspace3	RG2	East US
Workspace4	RG2	West US

For Pool1, you plan to create a RemoteApp application group named AppGroup1. In which workspaces can you register AppGroup1?

- A. Workspace1 and Workspace2 only
- B. Workspace1 and Workspace3 only
- C. Workspace1 only
- D. Workspace1, Workspace2, Workspace3, and Workspace4

**Answer:** B

**NEW QUESTION 54**

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment and two Azure Active Directory groups named Group1 and Group2.

You create two Conditional Access policies named Policy1 and Policy2. Policy1 is assigned to Group1. Policy2 is assigned to Group2. Both policies include Azure Virtual Desktop as a cloud app.

You need to meet the following requirements:

- The users in Group1 must be prompted for multi-factor authentication (MFA) when they connect to Azure Virtual Desktop.
- The users in Group2 must reauthenticate every eight hours while they are connected to Azure Virtual Desktop.

Which settings should you configure in Policy1 and Policy2? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

Policy1:

Access controls: Grant

Access controls: Session

Assignments: Conditions: Sign-in risk

Assignments: Conditions: User risk

Policy2:

Access controls: Grant

Access controls: Session

Assignments: Conditions: Sign-in risk

Assignments: Conditions: User risk

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application, chat or text message Description automatically generated

**NEW QUESTION 58**

- (Topic 3)

Your company has 60,000 users.

You plan to deploy Azure Virtual Desktop.

You need to recommend a storage solution for the FSLogix profile containers. The solution must provide the highest possible IOPS and the lowest latency desktop experience

What should you recommend?

- A. Azure Files Standard
- B. Azure Data Lake Storage
- C. Azure Blob storage Premium
- D. Azure NetApp Files

**Answer:** D

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-desktop/store-fslogix-profile>

**NEW QUESTION 61**

- (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 62**

- (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 66**

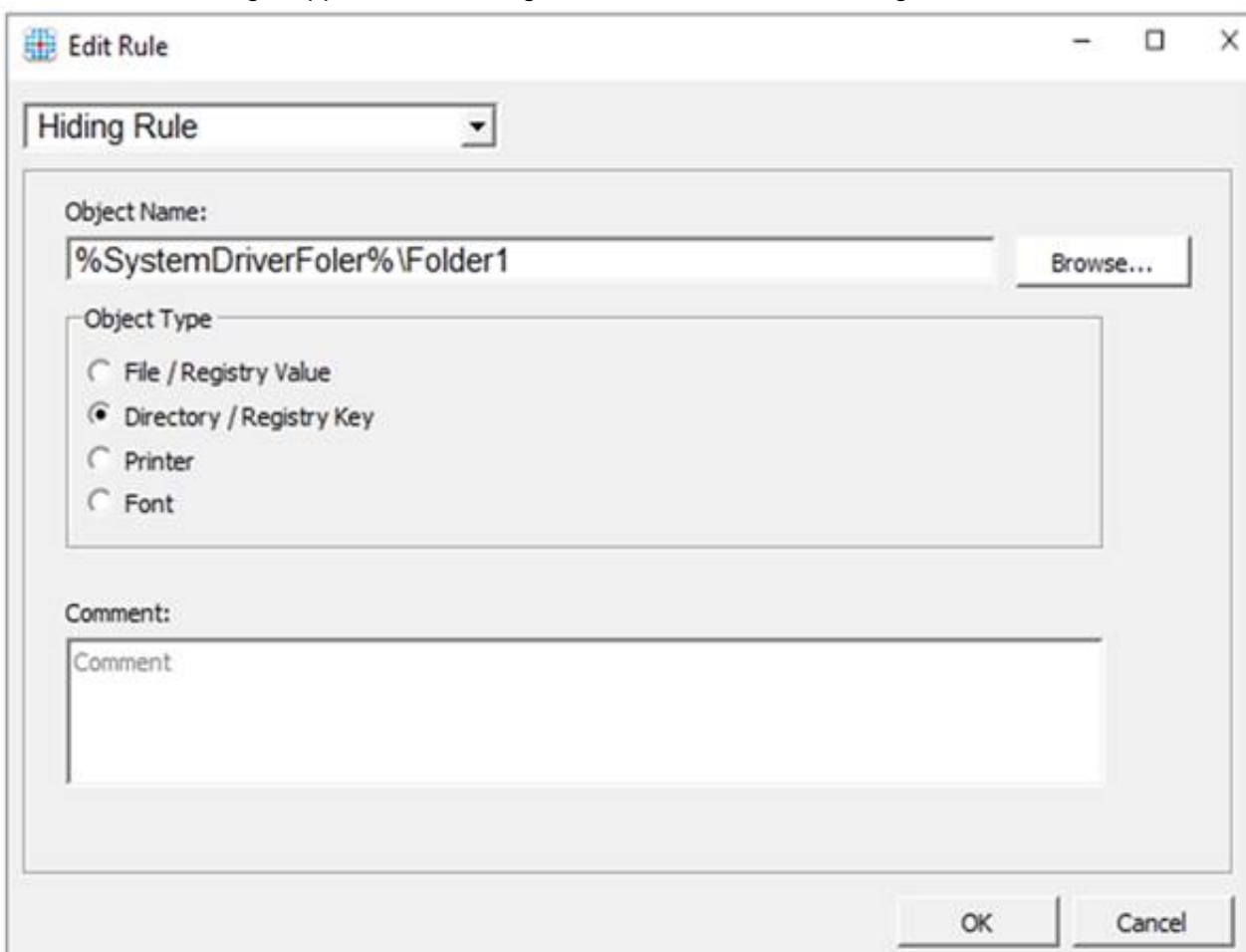
HOTSPOT - (Topic 3)

You have a hybrid Azure Active Directory (Azure AD) tenant named contoso.com that contains the users shown in the following table.

Name	Member of
User1	Group1
User2	Group2
User3	Group1, Group3

You have an Azure Virtual Desktop host pool. All the session hosts have a folder named C:\Folder1.

You create an FSLogix Application Masking rule as shown in the following exhibit.



You create assignments for the Application Masking rule as shown in the following exhibit.

Assignments

Rule Set:

Assignment	Applies
Everyone	Yes
CONTOSO\Group1	No
CONTOSO\Group3	Yes
User2@contoso.com	No

Set As Template

Move Up

Move Down

Add

Remove

☐ Rule Set does apply to user/group

☒ Rule Set does not apply to user/group

AD Reporting

OK

Cancel

Apply

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 can see folder C:\Folder1 on a session host.	<input type="radio"/>	<input type="radio"/>
User2 can see folder C:\Folder1 on a session host.	<input type="radio"/>	<input type="radio"/>
User3 can see folder C:\Folder1 on a session host.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text Description automatically generated

References:

https://docs.microsoft.com/en-us/fslogix/application-masking-rules-ht https://docs.microsoft.com/en-us/fslogix/application-masking-users-groups-ht

NEW QUESTION 71

- (Topic 3)

You have a Windows Virtual Desktop host pool that contains two session hosts. The Microsoft Teams client is installed on each session host. You discover that only the Microsoft Teams chat and collaboration features work. The calling and meeting features are disabled. You need to ensure that users can set the calling and meeting features from within Microsoft Teams. What should you do?

- A. Install the Remote Desktop WebRTC Redirector Service.
- B. Configure Remote audio mode in the RDP Properties.
- C. Install the Teams Meeting add-in for Outlook.
- D. Configure audio input redirection.

Answer: A

Explanation:

Reference:

https://docs.microsoft.com/en-us/azure/virtual-desktop/teams-on-wvd














NEW QUESTION 76

HOTSPOT - (Topic 3)

You have an Azure Virtual Desktop deployment that has just-in-time (JIT) VM access enabled. You need to request access to a session host by using JIT VM access. Which three virtual machine settings can you use to request access? To answer, select the appropriate settings in the answer area. NOTE: Each selection is worth one point.

## Answer Area

### Settings

 Networking
 Connect
 Disks
 Size
 Microsoft Defender for Cloud
 Advisor recommendations
 Extensions + applications
 Continuous delivery
 Availability + scaling
 Configuration
 Identity
 Properties
 Locks

- A. Mastered  
B. Not Mastered

**Answer:** A

#### Explanation:

Connect: <https://learn.microsoft.com/en-us/azure/defender-for-cloud/just-in-time-access-usage#request-access-to-a-jit-enabled-vm-from-the-azure-virtual-machines-connect-page>

Microsoft Defender for Cloud: <https://learn.microsoft.com/en-us/azure/defender-for-cloud/just-in-time-access-usage#work-with-jit-vm-access-using-microsoft-defender-for-cloud>

Configuration: <https://learn.microsoft.com/en-us/azure/defender-for-cloud/just-in-time-access-usage#enable-jit-on-your-vms-from-azure-virtual-machines>

#### NEW QUESTION 78

- (Topic 3)

You have an Azure Virtual Desktop deployment. You plan to use FSLogix profile containers.

You need to recommend a solution that will be used to store the containers. The solution must meet the following requirements:

\* The containers must be stored on solid-state drives (SSDs)

\* Minimize administrative effort

\* Minimize cost

the What should you recommend?

- A. Azure NetApp Files  
B. Azure Files Standard  
C. Azure Blob Storage Premium  
D. Azure Files Premium

**Answer:** D

#### Explanation:

"Use Azure Files for FSLogix user profile data with Azure Virtual Desktop Azure Files provides multiple tiers that you can select based on your cost and performance needs."

- <https://azure.microsoft.com/en-us/services/storage/files/#security>

"Premium file shares enable highly I/O-intensive workloads, with high throughput and low latency. Premium file shares are offered on high-performance solid-state drive (SSD) based storage."



- https://azure.microsoft.com/en-us/pricing/details/storage/files/

NEW QUESTION 83

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

Depth-first

✓

Max session limit

5

✓

Service updates will be applied to Pool1 [answer choice].

once every 30 days

as soon as the updates are released

**once every 30 days**

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

**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].

once every 30 days

as soon as the updates are released

**once every 30 days**

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

**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 85

- (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?

Passing Certification Exams Made Easy

visit - https://www.surepassexam.com

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

**Answer:** B

**NEW QUESTION 88**

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.	<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:

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 91

- (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 93

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:

\*.wvd.microsoft.us  
\*eh.servicebus.windows.net  
gcs.prod.monitoring.core.windows.net  
kms.core.windows.net

Outbound port:

80  
389  
443  
1688

- A. Mastered  
B. Not Mastered

**Answer:** A

**Explanation:**

Answer Area

Outbound URL:

\*.wvd.microsoft.us  
\*eh.servicebus.windows.net  
gcs.prod.monitoring.core.windows.net  
kms.core.windows.net

Outbound port:

80  
389  
443  
1688

**NEW QUESTION 98**

- (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, 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 101**

- (Topic 3)

Your company has a main office and two branch offices. Each office connects directly to the internet. The router in each branch office is configured as an endpoint for the following VPNs:

? A VPN connection to the main office

? A site-to-site VPN to Azure

The routers in each branch office have the Quality of Service (QoS) rules shown in the following table.

Users in the branch office report slow responses and connection errors when they attempt to connect to Windows Virtual Desktop resources.

You need to modify the QoS rules on the branch office routers to improve Windows Virtual Desktop performance.

For which rule should you increase the bandwidth allocation?

- A. Rule2  
B. Rule3  
C. Rule4  
D. Rule1

**Answer:** B

**Explanation:**

<https://docs.microsoft.com/en-us/azure/virtual-desktop/safe-url-list>

Any Remote Desktop clients you use must have access to the following URLs: Remote Desktop clients

Address Outbound TCP port

\*.wvd.microsoft.com 443

\*.servicebus.windows.net 443

go.microsoft.com 443

aka.ms 443

docs.microsoft.com 443

privacy.microsoft.com 443

query.prod.cms.rt.microsoft.com 443



**NEW QUESTION 103**

- (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: From the properties of the virtual machine of Host1, you enable just-in-time (JIT) VM access.

Does this meet the goal?

- A. Yes
- B. No

**Answer: B**

**Explanation:**

Reference:

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

**NEW QUESTION 104**

- (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 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 rules in the network security group (NSG) linked to the subnet of the session hosts.

Does that meet the goal?

- A. Yes
- B. No

**Answer: A**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-network/tutorial-filter-network-traffic>

**NEW QUESTION 108**

- (Topic 3)

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

Name	Network location	IP address	Configuration
Server1	On-premises datacenter	10.10.1.1	Domain controller, DNS server
Server2	Azure virtual network named VNET1	10.20.1.1	Domain controller, DNS server

The DNS servers are configured to forward requests to an external DNS service.

You create a new virtual network named VNET2 that is peered to VNET1 and has gateway transit enabled.

You plan to implement an Azure Virtual Desktop host pool in VNET2. The session hosts will be joined to the Active Directory domain.

You need to configure DNS to meet the following requirements:

? Ensure that Azure Virtual Desktop users can resolve on-premises servers and Azure resources.

? Ensure that azure Virtual Desktop remains operational if a DNS server fails.

? Minimize administrative effort.

What should you configure?

- A. the DNS settings of VNET2 to use Server2 and Served
- B. the DNS settings of VNET2 to use the Azure DNS service
- C. the DNS settings of the virtual machines to use Server2 and Server1
- D. the DNS settings of the virtual machines to use the Azure DNS service

**Answer: C**

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/virtual-network/virtual-networks-name-resolution-for-vms-and-role-instances#name-resolution-that-uses-your-own-dns-server>

**NEW QUESTION 113**

- (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 116**

- (Topic 3)

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

**Explanation:**

Reference:  
<https://www.linkedin.com/pulse/windows-virtual-desktop-remoteapps-jason-byway>

**NEW QUESTION 119**

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 122

- (Topic 3)

You have an Azure Virtual Desktop deployment.

You deploy and configure Azure Virtual Desktop in a secondary location.

You plan to perform a test failover to the secondary location, but discover existing user sessions to the primary location.

You need to sign out users from the session hosts in the primary location. Which PowerShell cmdlet should you run?

- A. Invoke-RdsUserSessionLogoff
- B. Remove-AzWvdUserSession
- C. Invoke-RestMethod
- D. Remove-Alias

**Answer: B**

#### Explanation:

Reference:

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

#### NEW QUESTION 127

- (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 131

- (Topic 3)

You are designing an Azure Virtual Desktop deployment.

You identify the network latency between the locations where users reside and the planned

What should you use to identify the best Azure region to deploy the host pool?

- A. Azure Traffic Manager
- B. Azure Virtual Desktop Experience Estimator
- C. Azure Monitor for Azure Virtual Desktop
- D. Azure Advisor

**Answer: B**

#### Explanation:

Reference:

<https://azure.microsoft.com/en-gb/services/virtual-desktop/assessment/>

#### NEW QUESTION 136

- (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 139**

.....



## Thank You for Trying Our Product

### We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

### AZ-140 Practice Exam Features:

- \* AZ-140 Questions and Answers Updated Frequently
- \* AZ-140 Practice Questions Verified by Expert Senior Certified Staff
- \* AZ-140 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- \* AZ-140 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
**[Order The AZ-140 Practice Test Here](#)**