

# Microsoft

## Exam Questions AZ-801

Configuring Windows Server Hybrid Advanced Services



NEW QUESTION 1

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain that has the Active Directory Recycle Bin enabled. The domain contains two domain controllers named DC1 and DC2. The system state of the domain controllers is backed up daily at 23:00 by using Windows Server Backup.

You have an organizational unit (OU) named ParisUsers that contains 1,000 users.

At 08:00, DC1 shuts down for hardware maintenance. The maintenance completes, but DC1 remains shut down.

At 09:00, an administrative error causes the manager attribute of each user in ParisUsers to be deleted. You need to recover the user account details as quickly as possible. The solution must minimize data loss.

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

Start DC1 normally.

Perform an authoritative restore on DC1.

Recover all the user objects in the Active Directory Recycle Bin.

Start DC1 by using the Last Known Good Configuration.

Start DC1 in Directory Services Restore Mode.

Perform a system state restore on DC1.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Text, table Description automatically generated with medium confidence

NEW QUESTION 2

- (Exam Topic 3)

You have two file servers named Server1 and Server2 that run Windows Server. Server1 contains a shared folder named Data. Data contains 10 TB of data.

You plan to decommission Server1.

You need to migrate the files from Data to a new shared folder on Server2. The solution must meet the following requirements:

- Ensure that share, file, and folder permissions are copied.
- After the initial copy occurs, ensure that changes in \\Server1\Data can be synced to the destination without initiating a full copy.
- Minimize administrative effort.

What should you use?

- A. xcopy
- B. Storage Replica
- C. Storage Migration Service
- D. azcopy

Answer: C

Explanation:

Reference:

<https://docs.microsoft.com/en-us/windows-server/storage/storage-migration-service/overview#why-use-storage>

NEW QUESTION 3

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain named contoso.com. The domain contains the organizational units (OUs) shown in the following table.

Name	Contents
Domain Controllers	All the domain controllers in the domain
Domain Servers	All the servers that run Windows Server in the domain
Domain Client Computers	All the client computers that run Windows 10 in the domain
Domain Users	All the users in the domain

In the domain, you create the Group Policy Objects (GPOs) shown in the following table.

Name	IPsec setting
GPO1	Require authentication by using Kerberos V5 for inbound connections
GPO2	Request authentication by using Kerberos V5 for inbound connections
GPO3	Require authentication by using X.509 certificates for inbound connections
GPO4	Request authentication by using X.509 certificates for inbound connections

You need to implement IPsec authentication to ensure that only authenticated computer accounts can connect to the members in the domain. The solution must minimize administrative effort.

Which GPOs should you apply to the Domain Controllers OU and the Domain Servers OU? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

### Answer Area

Domain Controllers:

	▼
GPO1	
GPO2	
GPO3	
GPO4	

Domain Servers:

	▼
GPO1	
GPO2	
GPO3	
GPO4	

- A. Mastered
- B. Not Mastered

**Answer:** A

### Explanation:

Table Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/windows/security/threat-protection/windows-firewall/configure-authentication->

### NEW QUESTION 4

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain. The domain contains two servers named Server1 and Server2 that run Windows Server.

You need to ensure that you can use the Computer Management console to manage Server2. The solution must use the principle of least privilege.

Which two Windows Defender Firewall with Advanced Security rules should you enable on Server2? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. the COM+ Network Access (DCOM-In) rule
- B. all the rules in the Remote Event Log Management group
- C. the Windows Management Instrumentation (WMI-In) rule
- D. the COM+ Remote Administration (DCOM-In) rule
- E. the Windows Management Instrumentation (DCOM-In) rule

**Answer:** AB

### Explanation:

Reference:

<https://docs.microsoft.com/en-us/windows-server/administration/server-manager/configure-remote-management>

### NEW QUESTION 5

- (Exam Topic 3)

You have an on-premises server named Served that runs Windows Server. You have an Azure subscription. You plan to back up the files and folders on Server1 to Azure by using Azure Backup. You need to define how long the backups will be retained. What should you use to configure the retention?

- A. Backup center
- B. Windows Server Backup
- C. the Microsoft Azure Recovery Services (MARS) agent
- D. a Recovery Services vault

**Answer:** B

### NEW QUESTION 6

- (Exam Topic 3)

You have three Azure virtual machines named VM1, VM2, and VM3 that host a multitier application. You plan to implement Azure Site Recovery.

You need to ensure that VM1, VM2, and VM3 fail over as a group. What should you configure?

- A. an availability zone
- B. a recovery plan

C. an availability set

**Answer:** B

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/site-recovery/site-recovery-overview>

**NEW QUESTION 7**

- (Exam Topic 3)

You deploy Azure Migrate to an on-premises network.

You have an on-premises physical server named Server1 that runs Windows Server and has the following configuration.

\* Operating system disk 600 GB

\* Data disc 3 TB

\* NIC Teaming: Enabled

\* Mobility service: installed

\* Windows Firewall: Enabled

\* Microsoft Defender Antivirus: Enabled

You need to ensure that you can use Azure Migrate to migrate Server1. Solution: You disable NIC Teaming on Server1.

Does this meet the goal?

A. Yes

B. No

**Answer:** B

**NEW QUESTION 8**

- (Exam Topic 3)

You have two physical servers named AppSrv1 and AppSrv2 and an unconfigured server named Server1. All the servers run Windows Server. Only Server1 can access the internet.

You plan to use Azure Site Recovery to replicate AppSrv1 and AppSrv2 to Azure. You need to deploy the required components to AppSrv1, AppSrv2, and Server1.

Which components should you deploy? To answer, drag the appropriate components to the correct servers. Each component 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.

Components

The Azure Connected Machine agent

An Azure Site Recovery configuration server

The Azure Site Recovery Mobility Service

The Microsoft Azure Recovery Services (MARS) agent

Answer Area

To AppSrv1 and AppSrv2:

Component

To Server1:

Component

A. Mastered

B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/azure/site-recovery/physical-azure-architecture> <https://docs.microsoft.com/en-us/azure/site-recovery/physical-azure-set-up-source>

**NEW QUESTION 9**

- (Exam Topic 3)

You have a server named Server1 that runs Windows Server.

On Server1, you create a Data Collector Set named CollectorSet1 based on the Basic template. You need to configure CollectorSet1 to meet the following requirements:

> Older performance counter logs must be overwritten by new ones.

> Performance counter logging must stop if there is less than 500 MB of free disk space.

What should you configure for each requirement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



Older performance counter logs must be overwritten by new ones:

- The Configuration properties
- The Data Manager properties
- The Performance Counter properties

Performance counter logging must stop if there is less than 500 MB of free disk space:

- The Configuration properties
- The Data Manager properties
- The Performance Counter properties

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Table Description automatically generated with medium confidence

NEW QUESTION 10

- (Exam Topic 3)

You have an Azure Active Directory Domain Services (Azure AD DS) domain named aadds.contoso.com. You have an Azure virtual network named Vnet1. Vnet1 contains two virtual machines named VM1 and VM2 that run Windows Server. VMI and VM2 are joined to aadds.contoso.com. You create a new Azure virtual network named Vnet2. You add a new server named VM3 to Vnet2. When you attempt to join VM3 to aadds.contoso.com, you get an error message that the domain cannot be found.

You need to ensure that you can join VM3 to aadds.contoso.com.

Answer Area

Network configuration:

- Add a subnet to Vnet1.
- Add a subnet to Vnet2.
- Add a private endpoint to Vnet2.
- Configure virtual network peering between Vnet1 and Vnet2.

DNS configuration:

- Add a custom DNS server to Vnet1.
- Add a custom DNS server to Vnet2.
- Create an Azure private DNS zone named aadds.contoso.com.
- Add a virtual network link to an existing Azure private DNS zone.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Network configuration:

- Add a subnet to Vnet1.
- Add a subnet to Vnet2.
- Add a private endpoint to Vnet2.
- Configure virtual network peering between Vnet1 and Vnet2.

DNS configuration:

- Add a custom DNS server to Vnet1.
- Add a custom DNS server to Vnet2.
- Create an Azure private DNS zone named aadds.contoso.com.
- Add a virtual network link to an existing Azure private DNS zone.

NEW QUESTION 10

- (Exam Topic 3)

You deploy Azure Migrate to an on-premises network. You have an on-premises physical server named Server1 that runs Windows Server and has the following configuration. Operating system disk 600 GB

Data disc 3 TB

NIC Teaming: Enabled Mobility service: installed Windows Firewall: Enabled

Microsoft Defender Antivirus: Enabled

You need to ensure that you can use Azure Migrate to migrate Server1. Solution: You disable Microsoft Defender Antivirus on Server1.

Does this meet the goal?

A. Yes

B. No

**Answer: B**

#### NEW QUESTION 14

- (Exam Topic 3)

Your network contains a single-domain Active Directory Domain Services (AD DS) forest named contoso.com. The functional level of the forest is Windows Server 2012 R2. All domain controllers run Windows Server 2012 R2.

Sysvol replicates by using the File Replication Service (FRS).

You plan to replace the existing domain controllers with new domain controllers that will run Windows Server 2022.

You need to ensure that you can add the first domain controller that runs Windows Server 2022. Solution; You raise the domain and forest functional levels.

Does this meet the goal?

A. Yes

B. No

**Answer: B**

#### NEW QUESTION 19

- (Exam Topic 3)

You have a failover cluster named Cluster1 that contains three nodes.

You plan to add two file server cluster roles named File1 and File2 to Cluster1. File1 will use the File Server for general use role. File2 will use the Scale-Out File Server for application data role.

What is the maximum number of nodes for File1 and File2 that can concurrently serve client connections? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

File1:

File2:

A. Mastered

B. Not Mastered

**Answer: A**

#### Explanation:

Graphical user interface, application Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/windows-server/failover-clustering/sofs-overview>

#### NEW QUESTION 24

- (Exam Topic 3)

You have 10 servers that run Windows Server in a workgroup.

You need to configure the servers to encrypt all the network traffic between the servers. The solution must be as secure as possible.

Which authentication method should you configure in a connection security rule?

A. NTLMv2

B. pre-shared key

C. KerberosV5

D. computer certificate

**Answer: D**

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/windows/security/threat-protection/windows-firewall/create-an-authentication>

#### NEW QUESTION 29

- (Exam 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 server named Server1 that runs Windows Server.

You need to ensure that only specific applications can modify the data in protected folders on Server1. Solution: From Virus & threat protection, you configure Tamper Protection.

Does this meet the goal?

A. Yes

B. No

**Answer: B**

#### Explanation:

Reference:

<https://docs.microsoft.com/en-us/microsoft-365/security/defender-endpoint/customize-controlled-folders?view=>

#### NEW QUESTION 31

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain. All domain members have Microsoft Defender Credential Guard with UEFI lock configured in the domain. You deploy a server named Server1 that runs Windows Server. You disable Credential Guard on Server1. You need to ensure that Server1 is MOST subject to Credential Guard restrictions. What should you do next?

A. Run the Device Guard and Credential Guard hardware readiness tool

B. Disable the Turn on Virtualization Based Security group policy setting

C. Run dism and specify the /Disable-Feature and /FeatureName:IsolatedUserMode parameters

**Answer: B**

#### NEW QUESTION 34

- (Exam Topic 3)

Your company uses Storage Spaces Direct.

You need to view the available storage in a Storage Space Direct storage pool. What should you use?

A. File Server Resource Manager (FSRM)

B. the Get-StorageSubsystem cmdlet

C. Disk Management

D. Windows Admin Center

**Answer: D**

#### NEW QUESTION 39

- (Exam Topic 3)

You have an Azure subscription. The subscription contains a virtual machine named VM1 that runs Windows Server. The subscription contains the storage accounts shown in the following table.

Name	Performance	Premium account type	Redundancy
storage1	Standard	Not applicable	Geo-redundant storage (GRS)
storage2	Standard	Not applicable	Zone-redundant storage (ZRS)
storage3	Premium	Block blobs	Locally-redundant storage (LRS)
storage4	Premium	File shares	Locally-redundant storage (LRS)

You plan to enable boot diagnostics for VM1.

You need to configure storage for the boot diagnostics logs and snapshots. Which storage account should you use?

A. storage1

B. storage2

C. storage3

**Answer: C**

#### NEW QUESTION 42

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain. The domain contains servers that run Windows Server as shown in the following table.

Name	IP address
Server1	172.16.10.10
Server2	172.16.20.50
Server3	172.16.30.80

Server1 has the connection security rules shown in the following table.

Answer Area

Statements	Yes	No
Server1 can communicate with Server2 successfully.	<input type="radio"/>	<input type="radio"/>
Server2 can communicate with Server3 successfully.	<input type="radio"/>	<input type="radio"/>
Server3 can communicate with Server2 successfully.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statements	Yes	No
Server1 can communicate with Server2 successfully.	<input checked="" type="radio"/>	<input type="radio"/>
Server2 can communicate with Server3 successfully.	<input type="radio"/>	<input checked="" type="radio"/>
Server3 can communicate with Server2 successfully.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 47

- (Exam Topic 3)

You have a Hyper-V failover cluster named Cluster1 at a main datacenter. Cluster1 contains two nodes that have the Hyper-V server role installed. Cluster1 hosts 10 highly available virtual machines.

You have a cluster named Cluster2 in a disaster recovery site. Cluster2 contains two nodes that have the Hyper-V server role installed.

You plan to use Hyper-V Replica to replicate the virtual machines from Cluster1 to Cluster2. What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Cluster role to create on Cluster2:

Distributed Transaction Coordinator (DTC)

Generic Script

Hyper-V Replica Broker

Virtual machine

Replication target name to specify:

Cluster2

The name of a node on Cluster2

The name of each virtual machine

The name of the Hyper-V Replica Broker

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/virtualization/community/team-blog/2012/20120327-why-is-the-hyper-v-replic>

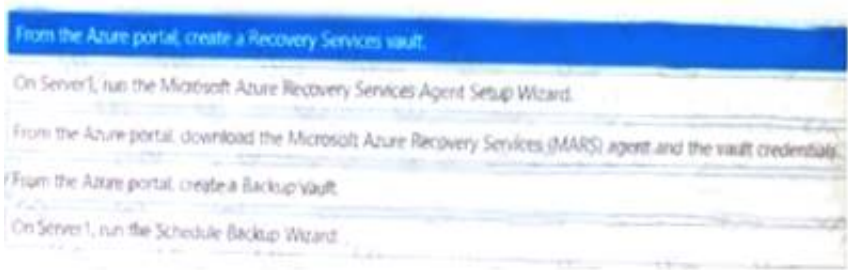
NEW QUESTION 52

- (Exam Topic 3)

You have an on-premises server named Server1 that runs Windows Server. You need to perform an on-demand backup of the files on Server 1 by using Azure Backup.

Which five actions should you perform in sequence? To answer, move the appropriate actions actions from the list of actions to the answer are and arrange them in the correct order.





- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
A picture containing text Description automatically generated

NEW QUESTION 55

- (Exam Topic 3)

Your network contains an Active Directory Domain Services (AD DS) domain. The domain contains a failover cluster named Cluster1.

You need to configure Cluster-Aware Updating (CAU) on the cluster by using Windows Admin Center (WAC).

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

Enable CredSSP.

Add Cluster1 to WAC.

Add the Cluster-Aware Updating role.

Add a group managed service account (gMSA).

Add a WAC gateway.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Actions

Enable CredSSP.

Add Cluster1 to WAC.

Add the Cluster-Aware Updating role.

Add a group managed service account (gMSA).

Add a WAC gateway.

Answer Area

Add a group managed service account (gMSA).

Add Cluster1 to WAC.

Enable CredSSP.

NEW QUESTION 58

- (Exam 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.

Your network contains a single-domain Active Directory Domain Services (AD DS) forest named contoso.com. The functional level of the forest is Windows Server 2012 R2. All domain controllers run Windows Server 2012 R2.

Sysvol replicates by using the File Replication Service (FRS).

You plan to replace the existing domain controllers with new domain controllers that will run Windows Server 2022.

You need to ensure that you can add the first domain controller that runs Windows Server 2022. Solution: You upgrade the PDC emulator.

Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

**NEW QUESTION 62**

- (Exam 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.

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Your network contains a single-domain Active Directory Domain Services (AD DS) forest named contoso.com. The functional level of the forest is Windows Server 2012 R2. All domain controllers run Windows Server 2012 R2.

Sysvol replicates by using the File Replication Service (FRS).

You plan to replace the existing domain controllers with new domain controllers that will run Windows Server 2022.

You need to ensure that you can add the first domain controller that runs Windows Server 2022. Solution: You migrate sysvol from FRS to Distributed File System (DFS) Replication.

Does this meet the goal?

A. Yes

B. No

**Answer:** A

**Explanation:**

Reference:

<https://www.rebeladmin.com/2021/09/step-by-step-guide-active-directory-migration-from-windows-server-2008>

**NEW QUESTION 63**

- (Exam Topic 3)

You have two servers named Server1 and Server2 that run Windows Server. Both servers have the Hyper-V server role installed.

Server1 hosts three virtual machines named VM1, VM2, and VM3. The virtual machines replicate to Server2. Server1 experiences a hardware failure.

You need to bring VM1, VM2, and VM3 back online as soon as possible.

From the Hyper-V Manager console on Server2, what should you run for each virtual machine?

A. Start

B. Move

C. Unplanned Failover

D. Planned Failover

**Answer:** C

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/windows-server/virtualization/hyper-v/manage/set-up-hyper-v-replica>

**NEW QUESTION 65**

- (Exam Topic 3)

You have an Azure virtual machine named VM1.

You enable Microsoft Defender SmartScreen on VM1.

You need to ensure that the SmartScreen messages displayed to users are logged. What should you do?

A. From a command prompt, run WinRM quickconfig.

B. From the local Group Policy, modify the Advanced Audit Policy Configuration settings.

C. From Event Viewer, enable the Debug log.

D. From the Windows Security app

E. configure the Virus & threat protection settings.

**Answer:** C

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/windows/security/threat-protection/microsoft-defender-smartscreen/microsoft>

**NEW QUESTION 66**

- (Exam Topic 3)

Your on-premises network has a 200-Mbps connection to Azure and contains a server named Server1 that stores 70 TB of data files.

You have an Azure Storage account named storage1.

You plan to migrate the data files from Server1 to a blob storage container in storage1. Testing shows that copying the data files by using azcopy will take approximately 35 days.

You need to minimize how long it will take to migrate the data to Azure. What should you use?

A. Storage Migration Service

B. Azure Storage Explorer

C. Azure Data Box

D. Azure File Sync

**Answer:** C

**NEW QUESTION 68**

- (Exam Topic 3)

You have a server named Server1 that runs Windows Server and has the Hyper-V server role installed. You import the Azure Migrate appliance as VM1.

You need to register VM1 with Azure Migrate.  
 What should you do in Azure Migrate? Each correct answer presents part of the solution.  
 NOTE: Each correct selection is worth one point.

- A. Create a project.
- B. Add a migration tool.
- C. Add an assessment tool.
- D. Generate a project key.
- E. Download the Azure Migrate installer script ZIP file.

**Answer:** ADE

**Explanation:**  
 Reference:  
<https://docs.microsoft.com/en-us/azure/migrate/how-to-set-up-appliance-hyper-v>

**NEW QUESTION 70**

- (Exam Topic 3)  
 You have an on-premises Active Directory Domain Services (AD DS) domain that syncs with an Azure Active Directory (Azure AD) tenant by using password hash synchronization.  
 You have a Microsoft 365 subscription. All devices are hybrid Azure AD-joined.  
 Users report that they must enter their password manually when accessing Microsoft 365 applications.  
 You need to reduce the number of times the users are prompted for their password when they access Microsoft 365 and Azure services.  
 What should you do?

- A. In Azure A
- B. configure a Conditional Access policy for the Microsoft Office 365 applications.
- C. In the DNS zone of the AD DS domain, create an autodiscover record.
- D. From Azure AD Connect, enable single sign-on (SSO).
- E. From Azure AD Connect, configure pass-through authentication.

**Answer:** C

**Explanation:**  
 Reference:  
<https://docs.microsoft.com/en-us/azure/active-directory/hybrid/how-to-connect-sso-quick-start>

**NEW QUESTION 72**

- (Exam Topic 3)  
 You plan to deploy the Azure Monitor agent to 100 on-premises servers that run Windows Server. Which parameters should you provide when you install the agent?

- A. the client ID and the secret of an Azure service principal
- B. the name and the access key of an Azure Storage account
- C. a connection string for an Azure SQL database
- D. the ID and the key of an Azure Log Analytics workspace

**Answer:** D

**Explanation:**  
 Reference:  
<https://docs.microsoft.com/en-us/windows-server/storage/storage-spaces/configure-azure-monitor>

**NEW QUESTION 73**

- (Exam Topic 3)  
 You have an on-premises server named Server1 and Microsoft Sentinel instance.  
 You plan to collect windows Defender Firewall events from Sever1 and analyze the event data by using Microsoft Sentinel.  
 What should you install on Server1, and which information should you provide during the instance? To answer, select the appropriate options in the answer area.  
 NOTE: Each correct selection is worth one point.

**Answer Area**



- A. Mastered
- B. Not Mastered

**Answer:** A



**Explanation:**  
**Answer Area**

Install:

The Azure Log Analytics gateway

The Azure Monitor agent

The Microsoft Azure Recovery Services (MARS) agent

Provide:

The Azure subscription ID and the Microsoft Sentinel name

The Azure Storage account and the storage account access key

The Azure Log Analytics workspace ID and the workspace key

The Microsoft Sentinel instance name and Azure AD credentials

**NEW QUESTION 75**

- (Exam Topic 3)  
 You have three servers named Server 1. Servers and Server3 that run Windows Server. The servers have the Hyper-V server role installed and are configured in a Storage Spaces Deed cluster named Cluster1.  
 Cluster1 hosts a virtual machine named VM1 that has Windows Admin Center Installed. You manage all servers and clusters by using Windows Admin Center.  
 You purchase an Azure subscription.  
 You need to configure email alerts in Azure Monitor for the following:

- Disk Capacity Utilization Over 80% for 10 Minutes
- Any critical alert in the cluster system event log
- Memory Utilization over 95% for 10 minutes
- Heartbeat fewer than 5 beats for 5 Minutes.
- CPU Utilization over 85 % for 10 Minutes.
- Any hearth service faults for the cluster

The solution must use the minimum amount of administrative effort. What should you do?

- A. From Windows Admin Center, configure Azure Monitor and onboard clustered.
- B. From Azure portal, configure Azure Monitor and onboard Cluster1 by using Azure Arc.
- C. Configure Azure Monitor and manually install the Microsoft Monitoring Agent on Server1, Server2 and Server3

**Answer:** A

**NEW QUESTION 77**

- (Exam Topic 3)  
 You have the servers shown in the following table.

Name	Operating system	Configuration	Install option
Server1	Windows Server 2012 R2	File server	Server Core
Server2	Windows Server 2022	File server	Server Core
Server3	Windows Server 2016	Domain controller	Server with Desktop Experience

You plan to migrate file shares from Server1 to Server2.

Storage Migration Service:

Server1

Server2

Server3

Storage Migration Service extension:

Server1

Server2

Server3

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**  
 Server 2  
 Server 1

**NEW QUESTION 80**

- (Exam Topic 3)  
 You have an on-premises IIS web server that hosts a web app named Appl. You plan to migrate App1 to a container and run the container in Azure. You need to perform the following tasks:

- Export App1 to a ZIP file.
- Create a container image based on Appl.



The solution must minimize administrative effort.

	Answer Area
Azure Migrate	
The Azure portal	
Web Deploy	
Windows Admin Center	
Windows Server Migration Tools	

Export App1 to a ZIP file:	Tool
Create a container image with App1:	Tool

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Azure Migrate Web deploy

#### NEW QUESTION 81

- (Exam 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.

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Sysvol replicates by using the File Replication Service (FRS).

You plan to replace the existing domain controllers with new domain controllers that will run Windows Server 2022.

You need to ensure that you can add the first domain controller that runs Windows Server 2022. Solution: You run the Active Directory Migration Tool (ADMT).

Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

#### NEW QUESTION 84

- (Exam Topic 3)

You have 200 Azure virtual machines.

You create a recovery plan in Azure Site Recovery to fail over all the virtual machines to an Azure region. The plan has three manual actions.

You need to replace one of the manual actions with an automated process. What should you use?

- A. an Azure Desired State Configuration (DSC) virtual machine extension
- B. an Azure Automation runbook
- C. an Azure PowerShell function
- D. a Custom Script Extension on the virtual machines

**Answer:** B

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/site-recovery/recovery-plan-overview>

#### NEW QUESTION 88

- (Exam Topic 3)

You have 100 Azure virtual machines that run Windows Server. The virtual machines are onboarded to Microsoft Defender for Cloud.

You need to shut down a virtual machine automatically if Microsoft Defender for Cloud generates the "Antimalware disabled in the virtual machine" alert for the virtual machine.

What should you use in Microsoft Defender for Cloud?

- A. a logic app
- B. a workbook
- C. a security policy
- D. adaptive network hardening

**Answer:** A

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/azure/defender-for-cloud/managing-and-responding-alerts>

#### NEW QUESTION 89

- (Exam Topic 3)

You have a server named Server1 that runs Windows Server.

You need to ensure that only specific applications can modify the data in protected folders on Server1. Solution: From App & browser control, you configure the Reputation-based protection.  
Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

**NEW QUESTION 92**

- (Exam Topic 3)

You have two servers that have the Web Server (IIS) server role installed. The servers are configured as shown in the following table.

Name	Operating system
Server1	Windows Server 2016
Server2	Windows Server 2022

Both servers are configured to enable website deployment by using the Web Deployment Tool. Server1 hosts a website named Site1 that has Web Deploy Publishing configured.  
You plan to migrate Site1 to Server2.  
You need to perform a pull synchronization of Site1 by using the Web Deployment Agent Service. How should you complete the command? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

msdeploy -verb:sync -source:

apphostconfig="Site1"

apphostconfig="Site1",computername=Server1

apphostconfig="Site1",computername=Server2

package=c:\site1.zip

-dest:

apphostconfig="Site1"

apphostconfig="Site1",computername=Server1

apphostconfig="Site1",computername=Server2

package=c:\site1.zip

- A. Mastered
- B. Not Mastered

**Answer:** A

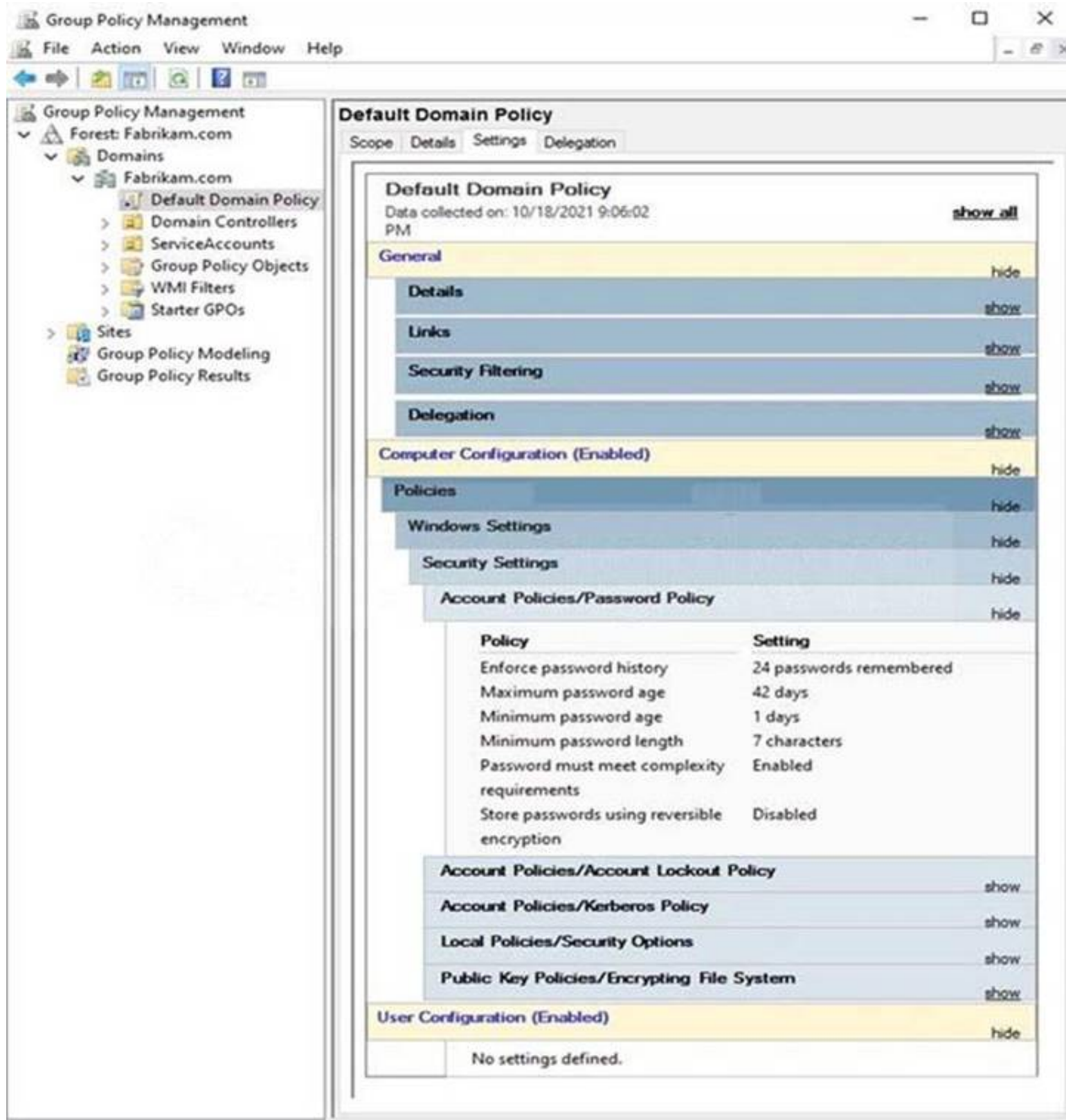
**Explanation:**

Reference:  
<https://docs.microsoft.com/en-us/iis/publish/using-web-deploy/synchronize-iis>

**NEW QUESTION 93**

- (Exam Topic 3)

The Default Domain Policy Group Policy Object (GPO) is shown in the GPO exhibit. (Click the GPO tab.)

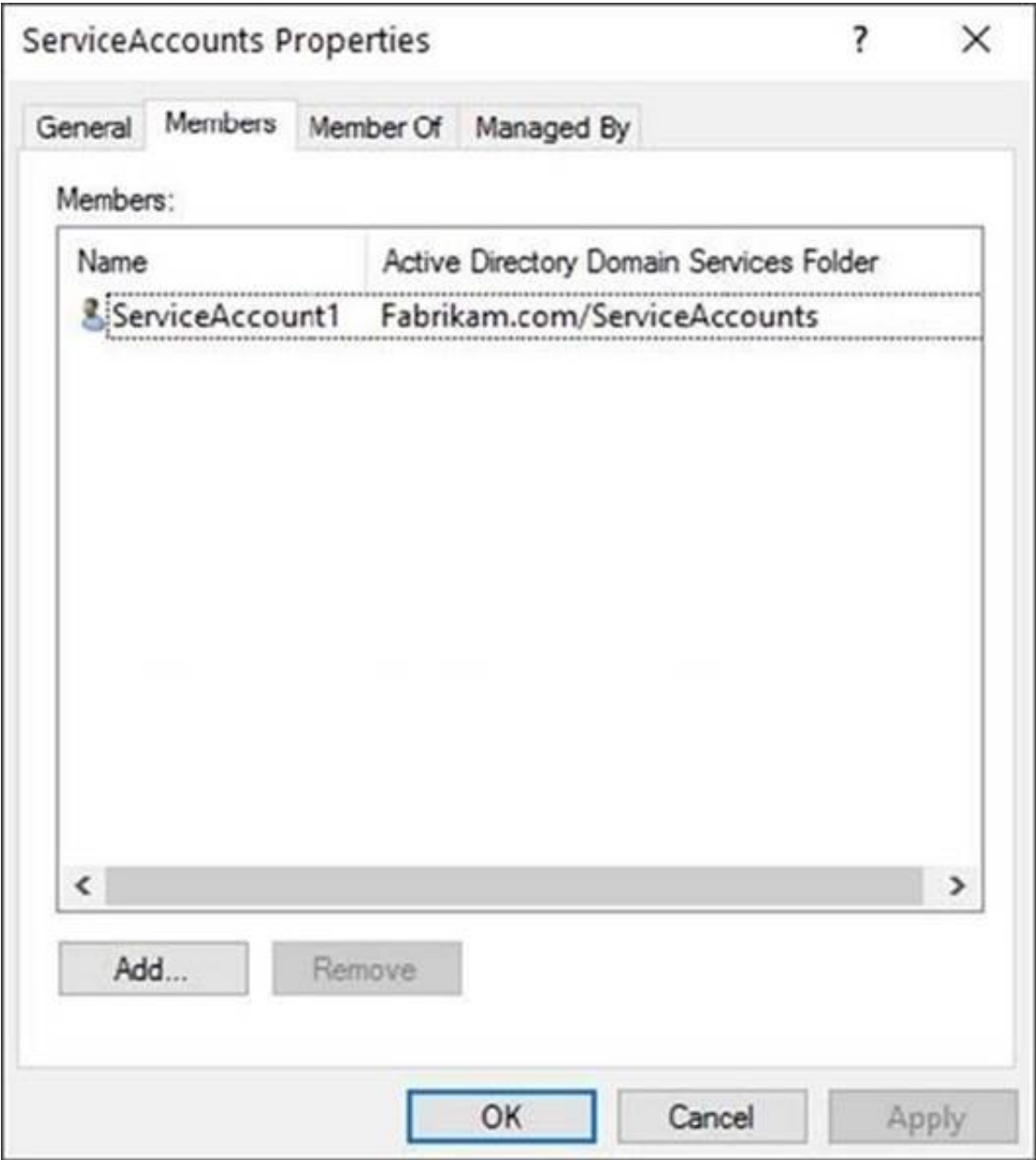


The screenshot shows the Group Policy Management console for the Forest: Fabrikam.com. The left pane displays the hierarchy: Group Policy Management > Forest: Fabrikam.com > Domains > Fabrikam.com > Default Domain Policy. The right pane shows the 'Default Domain Policy' details, with tabs for Scope, Details, Settings, and Delegation. The 'Details' tab is active, showing a list of policy categories with expand/collapse arrows and 'show'/'hide' links. The 'Computer Configuration (Enabled)' section is expanded, showing 'Policies' (hidden), 'Windows Settings' (hidden), 'Security Settings' (hidden), and 'Account Policies/Password Policy' (hidden). The 'Account Policies/Password Policy' is expanded, showing a table of settings:

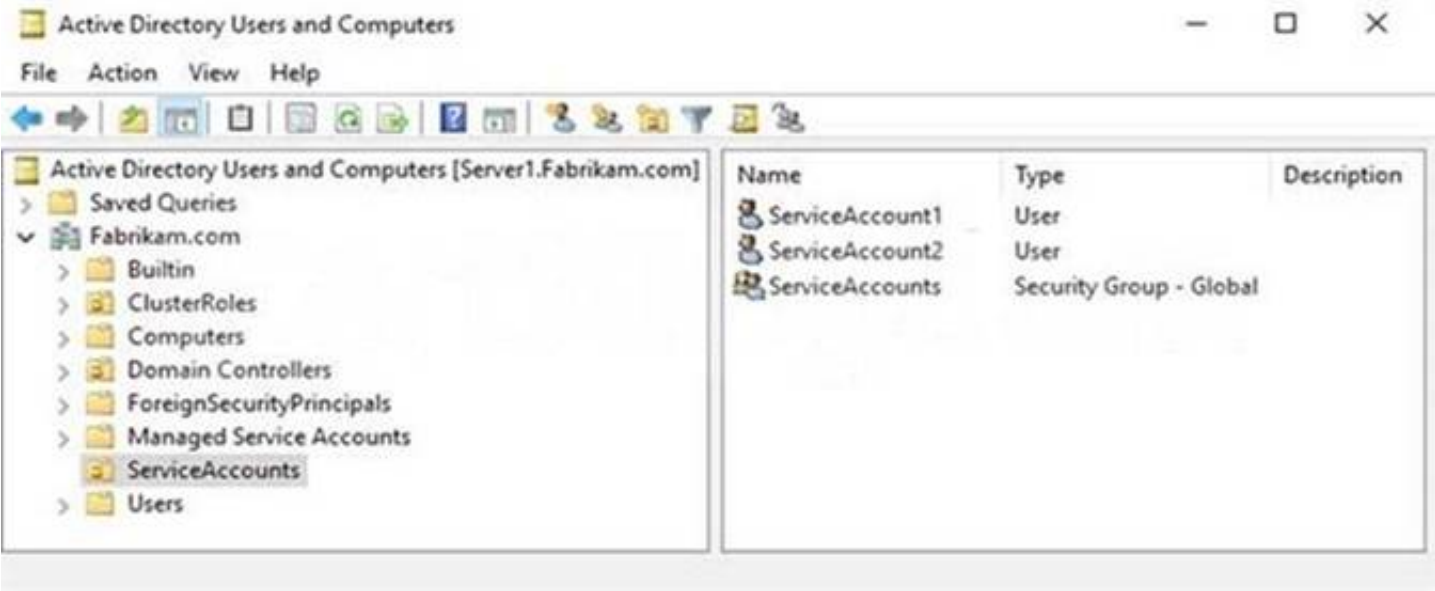
Policy	Setting
Enforce password history	24 passwords remembered
Maximum password age	42 days
Minimum password age	1 days
Minimum password length	7 characters
Password must meet complexity requirements	Enabled
Store passwords using reversible encryption	Disabled

Below the table, other policies are listed with 'show' links: 'Account Policies/Account Lockout Policy', 'Account Policies/Kerberos Policy', 'Local Policies/Security Options', and 'Public Key Policies/Encrypting File System'. The 'User Configuration (Enabled)' section is also visible at the bottom, showing 'No settings defined.'

The members of a group named Service Accounts are shown in the Group exhibit. (Click the Group tab.)



An organizational unit (OU) named ServiceAccounts is shown in the OU exhibit. (Click the OU tab.)



You create a Password Settings Object (PSO) as shown in the PSO exhibit. (Click the PSO tab.)



Service Accounts Policy

TASKS

SECTIONS

Password Settings

Directly Applies To

Extensions

Password Settings

Name: Service Accounts Policy

Precedence: 10

☒ Enforce minimum password length

Minimum password length (characte... 16

☒ Enforce password history

Number of passwords remembered: 12

☒ Password must meet complexity requirements

☐ Store password using reversible encryption

☒ Protect from accidental deletion

Description:

Password age options:

☒ Enforce minimum password age

User cannot change the password... 1

☒ Enforce maximum password age

User must change the password af... 30

☒ Enforce account lockout policy:

Number of failed logon attempts allo... 5

Reset failed logon attempts count aft... 30

Account will be locked out

☒ For a duration of (mins): 60

☐ Until an administrator manually unlocks the a...

Directly Applies To

Name

Mail

ServiceAccounts

Add...

Remove

Extensions

More Information

OK

Cancel

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
The password of ServiceAccount1 must be at least 16 characters long.	<input type="radio"/>	<input type="radio"/>
The password of ServiceAccount2 must be at least 16 characters long.	<input type="radio"/>	<input type="radio"/>
Accounts that have the Service Accounts Policy applied can change their password to P@\$w0rd1.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

A screenshot of a computer Description automatically generated with medium confidence

Reference:

<https://docs.microsoft.com/en-us/windows-server/identity/ad-ds/get-started/adac/introduction-to-active-directory>

NEW QUESTION 94

- (Exam Topic 2)

What is the effective minimum password length for User1 and Admin1? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

User1: 

	▼
8	
9	
10	
11	
12	

Admin1: 

	▼
8	
9	
10	
11	
12	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Table Description automatically generated  
Box 1: 9  
When multiple PSOs apply to a user, the PSO with the highest precedence (lowest precedence number) applies which in this case is PSO1.  
Box 2: 8  
There are no PSOs applied to Admin1 so the password policy from the Default Domain GPO applies. The Minimum password length setting in GPO1 would only apply to local user accounts on computers in OU1. It does not apply to domain user accounts.

**NEW QUESTION 97**

- (Exam Topic 1)  
You are planning the data share migration to support the on-premises migration plan. What should you use to perform the migration?

- A. Storage Migration Service
- B. Microsoft File Server Migration Toolkit
- C. File Server Resource Manager (FSRM)
- D. Windows Server Migration Tools

**Answer:** A

**Explanation:**

Reference:  
<https://docs.microsoft.com/en-us/windows-server/storage/storage-migration-service/migrate-data>

**NEW QUESTION 102**

- (Exam Topic 1)  
You are planning the migration of Archive1 to support the on-premises migration plan.  
What is the minimum number of IP addresses required for the node and cluster roles on Cluster3?

- A. 2
- B. 3
- C. 4
- D. 5

**Answer:** B

**Explanation:**

One IP for each of the two nodes in the cluster and one IP for the cluster virtual IP (VIP).

**NEW QUESTION 106**

- (Exam Topic 1)  
You are planning the deployment of Microsoft Sentinel.  
Which type of Microsoft Sentinel data connector should you use to meet the security requirements?

- A. Threat Intelligence - TAXII
- B. Azure Active Directory
- C. Microsoft Defender for Cloud
- D. Microsoft Defender for Identity

**Answer:** D

**Explanation:**  
Reference:  
<https://docs.microsoft.com/en-us/defender-for-identity/cas-isp-legacy-protocols>

**NEW QUESTION 108**

- (Exam Topic 1)  
You are planning the DHCP1 migration to support the DHCP migration plan.  
Which two PowerShell cmdlets should you run on DHCP1, and which two PowerShell cmdlets should you run on DHCP2? To answer, drag the appropriate cmdlets to the correct servers. Each cmdlet 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.

**Cmdlets**

Add-DhcpServerInDC

Add-DhcpServerv4Scope

Export-DhcpServer

Import-DhcpServer

Remove-DhcpServerInDC

Remove-DhcpServerv4Scope

**Answer Area**

DHCP1:

Cmdlet

Cmdlet

DHCP2:

Cmdlet

Cmdlet

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**  
Graphical user interface, text, application, chat or text message Description automatically generated  
Reference:  
<https://theitbros.com/how-to-migrate-dhcp-to-windows-server-2016/>

**NEW QUESTION 111**

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