QUESTIONS & *ANSWERS*

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DBCLOUD EXAMS

EXPERIENICIA Y TECNOLOGÍA

DBCLOUD CERTIFIED

Technology Provider: Microsoft

Exam: Administering Windows Server

Number of questions in the database:

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Question #1Topic 1

Overview
Contoso, Ltd. is a company that has a main office in Seattle and two branch offices in Los Angeles and Montreal.
Existing Environment
AD DS Environment
The network contains an on-premises Active Directory Domain Services (AD DS) forest named contoso.com. The forest contains two domains named contoso.com and canada.contoso.com.
The forest contains the domain controllers shown in the following table.

Name	Domain	Active Directory site
DC1	contoso.com	Seattle
DC2	contoso.com	Los Angeles
DC3	canada.contoso.com	Montreal
DC4	contoso.com	Montreal
DC5	canada.contoso.com	Seattle

All the domain controllers are global catalog servers.
Server Infrastructure
The network contains the servers shown in the following table.

Name	Organizational unit (OU)	Server role	Domain	Active Directory site
Server1	Member Servers	*None*	canada.contoso.com	Montreal
Server2	Member Servers	Hyper-V	canada.contoso.com	Montreal
Server3	Member Servers	*None*	canada.contoso.com	Montreal

A server named Server4 runs Windows Server and is in a workgroup. Windows Defender Firewall on Server4 uses the private profile.
Server2 hosts three virtual machines named VM1, VM2, and VM3.
VM3 is a file server that stores data in the volumes shown in the following table.

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Name	File system
C	NTFS
D	NTFS
E	ReFS
F	ExFAT

Group Policies

The contoso.com domain has the Group Policies Objects (GPOs) shown in the following table.

Name	Minimum password length	Linked to
GPO1	14	OU1
GPO2	8	Member Servers
Default Domain Policy	10	contoso.com

Existing Identities

The forest contains the users shown in the following table.

Name	In OU	Member of
Contoso\Admin1	Contoso\OU1	Contoso\Enterprise Admins
Contoso\Admin2	Contoso\OU1	Contoso\Domain Admins
Canada\Admin3	Canada\OU2	Canada\Domain Admins
Contoso\User1	Contoso\OU3	Contoso\Domain Users

The forest contains the groups shown in the following table.

Name	Domain	Type
Group1	contoso.com	Universal security group
Group2	contoso.com	Global security group
Group3	contoso.com	Domain local security group
Group4	canada.contoso.com	Global distribution group
Group5	canada.contoso.com	Global distribution group
Group6	canada.contoso.com	Domain local distribution group

Current Problems

When an administrator signs in to the console of VM2 by using Virtual Machine Connection, and then disconnects from the session without signing out, another administrator can connect to the console session as the currently signed-in user.

Requirements

Technical Requirements

Contoso identifies the following technical requirements:

Change the replication schedule for all site links to 30 minutes.

Promote Server1 to a domain controller in canada.contoso.com.

Install and authorize Server3 as a DHCP server.

Ensure that User1 can manage the membership of all the groups in Contoso\OU3.

Ensure that you can manage Server4 from Server1 by using PowerShell remoting.

Ensure that you can run virtual machines on VM1.

Force users to provide credentials when they connect to VM2.

On VM3, enable Data Deduplication on all volumes that support the feature.

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You need to meet the technical requirements for Server3.
Which users can perform the required tasks?

A. Admin1 only

B. Admin3 only

C. Admin1 and Admin2 only

D. Admin1 and Admin3 only

E. Admin1, Admin2, and Admin3

Correct Answer: A

Question #2Topic 1

HOTSPOT
Overview
Contoso, Ltd. is a company that has a main office in Seattle and two branch offices in Los Angeles and Montreal.
Existing Environment
AD DS Environment
The network contains an on-premises Active Directory Domain Services (AD DS) forest named contoso.com. The forest contains two domains named contoso.com and canada.contoso.com.
The forest contains the domain controllers shown in the following table.

Name	Domain	Active Directory site
DC1	contoso.com	Seattle
DC2	contoso.com	Los Angeles
DC3	canada.contoso.com	Montreal
DC4	contoso.com	Montreal
DC5	canada.contoso.com	Seattle

All the domain controllers are global catalog servers.
Server Infrastructure
The network contains the servers shown in the following table.

Name	Organizational unit (OU)	Server role	Domain	Active Directory site
Server1	Member Servers	*None*	canada.contoso.com	Montreal
Server2	Member Servers	Hyper-V	canada.contoso.com	Montreal
Server3	Member Servers	*None*	canada.contoso.com	Montreal

A server named Server4 runs Windows Server and is in a workgroup. Windows Defender Firewall

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on Server4 uses the private profile.
Server2 hosts three virtual machines named VM1, VM2, and VM3.
VM3 is a file server that stores data in the volumes shown in the following table.

Name	File system
C	NTFS
D	NTFS
E	ReFS
F	ExFAT

Group Policies
The contoso.com domain has the Group Policies Objects (GPOs) shown in the following table.

Name	Minimum password length	Linked to
GPO1	14	OU1
GPO2	8	Member Servers
Default Domain Policy	10	contoso.com

Existing Identities
The forest contains the users shown in the following table.

Name	In OU	Member of
Contoso\Admin1	Contoso\OU1	Contoso\Enterprise Admins
Contoso\Admin2	Contoso\OU1	Contoso\Domain Admins
Canada\Admin3	Canada\OU2	Canada\Domain Admins
Contoso\User1	Contoso\OU3	Contoso\Domain Users

The forest contains the groups shown in the following table.

Name	Domain	Type
Group1	contoso.com	Universal security group
Group2	contoso.com	Global security group
Group3	contoso.com	Domain local security group
Group4	canada.contoso.com	Global distribution group
Group5	canada.contoso.com	Global distribution group
Group6	canada.contoso.com	Domain local distribution group

Current Problems
When an administrator signs in to the console of VM2 by using Virtual Machine Connection, and then disconnects from the session without signing out, another administrator can connect to the console session as the currently signed-in user.
Requirements

Technical Requirements
Contoso identifies the following technical requirements:
Change the replication schedule for all site links to 30 minutes.
Promote Server1 to a domain controller in canada.contoso.com.
Install and authorize Server3 as a DHCP server.
Ensure that User1 can manage the membership of all the groups in Contoso\OU3.
Ensure that you can manage Server4 from Server1 by using PowerShell remoting.
Ensure that you can run virtual machines on VM1.

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Force users to provide credentials when they connect to VM2.
On VM3, enable Data Deduplication on all volumes that support the feature.
Which groups can you add to Group3 and Group5? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point

Answer Area

Group3:
- Group6 only
- Group1 and Group2 only
- Group1 and Group4 only
- Group1, Group2, Group4, and Group5 only
- Group1, Group2, Group4, Group5, and Group6

Group5:
- Group1 only
- Group4 only
- Group6 only
- Group2 and Group4 only
- Group4 and Group6 only

Correct Answer:

Answer Area

Group3:
- Group6 only
- Group1 and Group2 only
- Group1 and Group4 only
- Group1, Group2, Group4, and Group5 only
- Group1, Group2, Group4, Group5, and Group6

Group5:
- Group1 only
- Group4 only
- Group6 only
- Group2 and Group4 only
- Group4 and Group6 only

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Question #3Topic 1

Overview
Contoso, Ltd. is a company that has a main office in Seattle and two branch offices in Los Angeles and Montreal.
Existing Environment

AD DS Environment
The network contains an on-premises Active Directory Domain Services (AD DS) forest named contoso.com. The forest contains two domains named contoso.com and canada.contoso.com.
The forest contains the domain controllers shown in the following table.

Name	Domain	Active Directory site
DC1	contoso.com	Seattle
DC2	contoso.com	Los Angeles
DC3	canada.contoso.com	Montreal
DC4	contoso.com	Montreal
DC5	canada.contoso.com	Seattle

All the domain controllers are global catalog servers.
Server Infrastructure
The network contains the servers shown in the following table.

Name	Organizational unit (OU)	Server role	Domain	Active Directory site
Server1	Member Servers	*None*	canada.contoso.com	Montreal
Server2	Member Servers	Hyper-V	canada.contoso.com	Montreal
Server3	Member Servers	*None*	canada.contoso.com	Montreal

A server named Server4 runs Windows Server and is in a workgroup. Windows Defender Firewall on Server4 uses the private profile.
Server2 hosts three virtual machines named VM1, VM2, and VM3.
VM3 is a file server that stores data in the volumes shown in the following table.

Name	File system
C	NTFS
D	NTFS
E	ReFS
F	ExFAT

Group Policies
The contoso.com domain has the Group Policies Objects (GPOs) shown in the following table.

Name	Minimum password length	Linked to
GPO1	14	OU1
GPO2	8	Member Servers
Default Domain Policy	10	contoso.com

Existing Identities
The forest contains the users shown in the following table.

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Name	In OU	Member of
Contoso\Admin1	Contoso\OU1	Contoso\Enterprise Admins
Contoso\Admin2	Contoso\OU1	Contoso\Domain Admins
Canada\Admin3	Canada\OU2	Canada\Domain Admins
Contoso\User1	Contoso\OU3	Contoso\Domain Users

The forest contains the groups shown in the following table.

Name	Domain	Type
Group1	contoso.com	Universal security group
Group2	contoso.com	Global security group
Group3	contoso.com	Domain local security group
Group4	canada.contoso.com	Global distribution group
Group5	canada.contoso.com	Global distribution group
Group6	canada.contoso.com	Domain local distribution group

Current Problems

When an administrator signs in to the console of VM2 by using Virtual Machine Connection, and then disconnects from the session without signing out, another administrator can connect to the console session as the currently signed-in user.

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Technical Requirements

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Promote Server1 to a domain controller in canada.contoso.com.

Install and authorize Server3 as a DHCP server.

Ensure that User1 can manage the membership of all the groups in Contoso\OU3.

Ensure that you can manage Server4 from Server1 by using PowerShell remoting.

Ensure that you can run virtual machines on VM1.

Force users to provide credentials when they connect to VM2.

On VM3, enable Data Deduplication on all volumes that support the feature.

You need to meet the technical requirements for User1. The solution must use the principle of least privilege.

What should you do?

A. Add User1 to the Account Operators group in contoso.com.

B. Create a delegation on contoso.com.

C. Add User1 to the Server Operators group in contoso.com.

D. Create a delegation on OU3.

Correct Answer: D

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