Vendor: Microsoft

Exam Code: AZ-800

Exam Name: Administering Windows Server Hybrid Core Infrastructure

Version: 13.01

Q & As: 112

Topic 1, Contoso Ltd

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more Information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements, if the case study has an All Information tab. note that the information displayed is identical to the information displayed on the subsequent tabs. When you are ready to answer a question, click the Question button to return to the question.

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 Firewall on Servei4 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

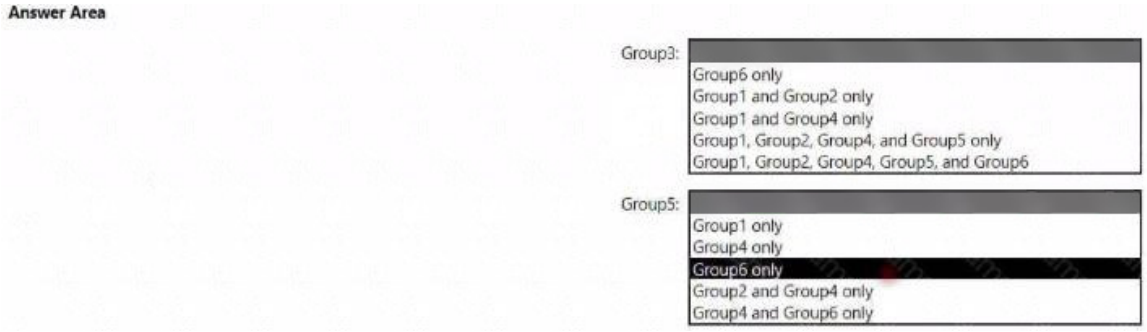
Current Problems
When an administrator signs in to the console of VM2 by using Virtual Machine Connection, and then disconnects from the session without signing out another administrator can connect to the console session as the currently signed-in user.

Requirements
Contoso identifies the following technical requirements:

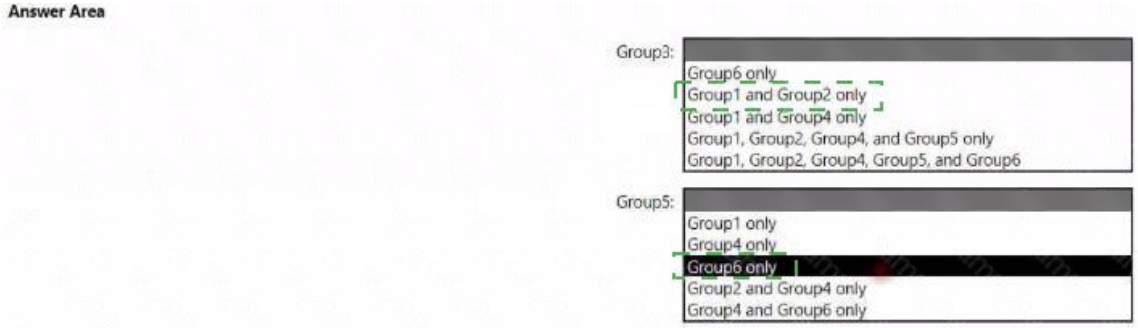
- Change the replication schedule for all site links to 30 minutes.
- Promote Server1 to a domain controller in canada.contoso.com.
- Install and authorize Server3 as a DHCP server.
- Ensure that User! can manage the membership of all the groups in Contoso\OU3.
- Ensure that you can manage Server4 from Server1 by using PowerShell removing.
- Ensure that you can run virtual machines on VM1.
- Force users to provide credentials when they connect to VM2.
- On VM3, ensure that Data Deduplication on all volumes is possible.

QUESTION 1

HOTSPOT
Which groups can you add lo Group3 and Groups? To answer, select the appropriate options in the answer area. NOTE Each correct selection is worth one point.



Correct Answer:



QUESTION 2
You need to meet the technical requirements for Server1. Which users can currently perform the required tasks?

A. Admin1 only
B. Admin3 only
C. Admin1 and Admin3 only
D. Admin1 Admin2. and Admm3

Correct Answer: C

QUESTION 3
You need to meet the technical requirements for User1. The solution must use the principle of least privilege. What should you do?

A. Add Users1 to the Server Operators group in contoso.com.
B. Create a delegation on contoso.com.
C. Add Users1 to the Account Operators group in contoso.com.
D. Create a delegation on OU3.

Correct Answer: D
Explanation:
https://docs.microsoft.com/en-us/windows-server/identity/ad-ds/plan/delegating-administration-of-account-ous-and-resource-ous