

Exam : MD-102

Title : Endpoint Administrator

Version : DEMO

1. Topic 1, Case Study Contoso, Ltd.

Overview

Contoso, Ltd. is a consulting company that has a main office in Montreal and branch offices in Seattle and New York.

Contoso has a Microsoft 365 E5 subscription.

Network Environment

The network contains an on-premises Active domain named Contoso.com.

The domain contains the servers shown in the following table.

Name	Operating system	Role
DC1	Windows Server 2019	Domain controller
Server1	Windows Server 2016	Member server
Server2	Windows Server 2019	Member server

Contoso has a hybrid Azure Active Directory (Azure AD) tenant named Contoso.com. Contoso has a Microsoft Store for Business instance.

Users and Groups

The Contoso.com tenant contains the users shown in the following table.

Name	Azure AD role	Microsoft Store for Business role	Member of
User1	Cloud device administrator	Basic Purchaser	GroupA
User2	Azure AD joined device local administrator	Device Guard signer	Group8
User3	Global reader	Purchaser	GroupA, GroupB
User4	Global administrator	None	Group1

All users are assigned a Microsoft Office 365 license and an Enterprise Mobility + Security E3 license. Enterprise State Roaming is enabled for Group1 and GroupA.

Group and Group have a Membership type of Assign

Devices

Contoso has the Windows 10 devices shown in the following table.

Name	Туре	Member of	Scope (Tags)
Device1	Corporate-owned	Group1	Default
Device2	Corporate-owned	Group1, Group2	Tag2
Device3	Personally-owned	Group1	Tag1
Device4	Personally-owned	Group2	Tag2
Device5	Corporate-owned	Group3	Default

The Windows 10 devices are joined to Azure AD and enrolled in Microsoft intune.

The Windows 10 devices are configured as shown in the following table.

Name	BitLocker Drive Encryption (BitLocker)	Secure Boot	VPN connection
Device1	Yes	No	VPN1
Device2	Yes	Yes	VPN1, VPN3
Device3	No	No	VPN3
Device4	No	Yes	None
Device5	Yes	No	None

All the Azure AD joined devices have an executable file named C:\AppA.exe and a folder named D:\Folder 1.

Microsoft Endpoint Manager Configuration

Microsoft Endpoint Manager has the compliance policies shown in the following table.

The Compliance policy settings are shown in the following exhibit.

These settings configure the way the com evaluates these as a "Built-in Device Comp monitoring.		
Mark devices with no compliance policy assigned as ①	Compliant	Not Compliant
Enhanced jailbreak detection 🕤	Enabled	Disabled
Compliance status validity period (days)	30	×.

The Automatic Enrolment settings have the following configurations:

- MDM user scope GroupA
- MAM user scope: GroupB

You have an Endpoint protection configuration profile that has the following Controlled folder access settings:

- Name: Protection1
- Folder protection: Enable
- List of apps that have access to protected folders: CV\AppA.exe
- List of additional folders that need to be protected: D:\Folderi1
- Assignments

Windows Autopilot Configuration

Create profile		
✓ Basics ✓ Out-of-box experien	ice (OOBE) 🗸 Assignments 🔕 Review + create	
Summary		
Basics		
Name	Profile1	
Description	**	
Convert all targeted devices to Autopilot	Yes	
Device type	Windows PC	
Out-of-box experience (OOBE)		
Deployment mode	User-Driven	
Join to Azure AD as	Azure AD joined	
Skip AD connectivity check (preview)	No	
Language (Region)	Operating system default	
Automatically configure keyboard	Yes	
Microsoft Software License Terms	Hide	
Privacy settings	Hide	
Hide change account options	Hide	
User account type	Standard	
Allow White Glove OOBE	No	
Apply device name template	No	

Currently, there are no devices deployed by using Window Autopilot The Intune connector tor Active Directory is installed on Server 1.

Planned Changes

Contoso plans to implement the following changes:

- Purchase a new Windows 10 device named Device6 and enroll the device in Intune.
- New computers will be deployed by using Windows Autopilot and will be hybrid Azure AO joined.
- Deploy a network boundary configuration profile that will have the following settings:
- Name Boundary 1
- Network boundary 192.168.1.0/24
- Scope tags: Tag 1
- Assignments;
- included groups: Group 1. Group2

• Deploy two VPN configuration profiles named Connection! and Connection that will have the following settings:

- Name: Connection 1
- Connection name: VPNI
- Connection type: L2TP
- Assignments:

- Included groups: Group1. Group2, GroupA
- Excluded groups: —
- Name: Connection
- Connection name: VPN2
- Connection type: IKEv2 i Assignments:
- included groups: GroupA
- Excluded groups: GroupB

• Purchase an app named App1 that is available in Microsoft Store for Business and to assign the app to all the users.

Technical Requirements

Contoso must meet the following technical requirements:

- Users in GroupA must be able to deploy new computers.
- Administrative effort must be minimized.

Which user can enroll Device6 in Intune?

- A. User4 and User2 only
- B. User4 and User 1 only
- C. User1, User2, User3, and User4
- D. User4. User Land User2 only

Answer: C

2.HOTSPOT

Answer:

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
If User1 adds a shortcut to the desktop of Device1, when User1 signs in to Device3, the same shortcut will appear on the desktop.	0	0
If User1 sets the desktop background to blue on Device2, when User1 signs in to Device4, the desktop background will be blue.	0	0
If User2 increases the size of the font in the command prompt of Device2, when User2 signs in to Device3, the command prompt will show the increased font size.	0	0

Statements

If User1 adds a shortcut to the desktop of Device1, when User1 signs in to Device3, the same shortcut will appear on the desktop.

If User1 sets the desktop background to blue on Device2, when User1 signs in to Device4, the desktop background will be blue.

If User2 increases the size of the font in the command prompt of Device2, when User2 signs in to Device3, the command prompt will show the increased font size.

3. Which users can purchase and assign App1?

- A. User3 only
- B. User1 and User3 only
- C. User1, User2, User3, and User4
- D. User1, User3, and User4 only
- E. User3 and User4 only

Answer: B

Explanation:

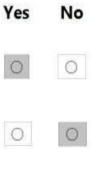
Reference:

https://docs.microsoft.com/en-us/microsoft-store/acquire-apps-microsoft-store-for-business https://docs.microsoft.com/en-us/microsoft-store/assign-apps-to-employees

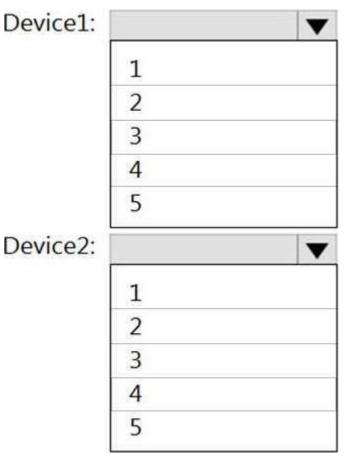
4.HOTSPOT

You implement the planned changes for Connection1 and Connection2

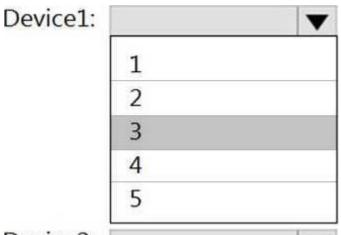
How many VPN connections will there be for User1 when the user signs in to Device 1 and Devke2? To answer select the appropriate options in the answer area. NOTE; Each correct selection is worth one point.



10040
0
0



Answer:



Device2:

	▼
1	
2	
3	
4	
5	

5.HOTSPOT

User1 and User2 plan to use Sync your settings.

On which devices can the users use Sync your settings? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

answer area User1:	. NOTE: Each correct selection is worth one point.
USETT.	
	No devices
	Device4 and Device5 only
	Device1, Device2 and Device3 only
	Device1, Device2, Device3, Device4, and Device5
Jser2:	
	No devices
	Device4 and Device5 only
	Device1, Device2 and Device3 only
	Device1, Device2, Device3, Device4, and Device5
Answer:	
User1:	
	No devices
	Device4 and Device5 only
	Device1, Device2 and Device3 only
	Device1, Device2, Device3, Device4, and Device5
User2:	
	No devices

Device4 and Device5 only

Device1, Device2 and Device3 only

Device1, Device2, Device3, Device4, and Device5

Explanation:

Reference: https://www.jeffgilb.com/managing-local-administrators-with-azure-ad-and-intune/