

# Microsoft

## Exam Questions MD-102

Endpoint Administrator



**NEW QUESTION 1**

- (Exam Topic 4)

You have a Microsoft 365 subscription that uses Microsoft Intune Suite. You use Microsoft Intune to manage Windows 11 devices.

You need to implement passwordless authentication that requires users to use number matching. Which authentication method should you use?

- A. Microsoft Authenticator
- B. voice calls
- C. FIDO2 security keys
- D. text messages

**Answer: A**

**NEW QUESTION 2**

- (Exam Topic 4)

You have an Azure AD tenant named contoso.com.

You need to ensure that users are not added automatically to the local Administrators group when they join their Windows 11 device to contoso.com.

What should you configure?

- A. Windows Autopilot
- B. provisioning packages for Windows
- C. Security defaults in Azure AD
- D. Device settings in Azure AD

**Answer: D**

**Explanation:**

To ensure that users are not added automatically to the local Administrators group when they join their Windows 11 device to contoso.com, you should configure the Device settings in Azure AD. The Device settings allow you to manage which users can join devices to Azure AD and whether they are added as local administrators or standard users. By default, users who join devices to Azure AD are added to the local Administrators group, but you can change this setting to None or Selected.

The other options are not relevant for this scenario because:

- Windows Autopilot is a service that allows you to pre-configure new devices and enroll them automatically to Azure AD and Microsoft Intune. It does not control the local administrator role of the users who join the devices.
- Provisioning packages for Windows are files that contain custom settings and policies that can be applied to Windows devices during the setup process. They do not affect the Azure AD join process or the local administrator role of the users.
- Security defaults in Azure AD are a set of basic identity security mechanisms that are enabled by default to protect your organization from common attacks. They do not include any settings related to device management or local administrator role.

References: Manage device identities using the Microsoft Entra admin center, Windows Autopilot, Provisioning packages for Windows 10, What are security defaults?

**NEW QUESTION 3**

- (Exam Topic 4)

You have a Windows 11 capable device named Device1 that runs the 64-bit version of Windows 10 Enterprise and has Microsoft Office 2019 installed. You have the Windows 11 Enterprise images shown in the following table.

Name	Platform	Description
Image1	x64	Custom Windows 11 image that has Office 2021 installed
Image2	x64	Default Windows 11 image created by Microsoft

Which images can be used to perform an in-place upgrade of Device1?

- A. image1 only
- B. Image2only
- C. Image1 and Image2

**Answer: B**

**NEW QUESTION 4**

- (Exam Topic 4)

You have a Microsoft Intune subscription that is configured to use a PFX certificate connector to an on-premises Enterprise certification authority (CA).

You need to use Intune to configure autoenrollment for Android devices by using public key pair (PKCS) certificates.

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**

**Answer Area**

- Obtain the root certificate.
- From the Microsoft Endpoint Manager admin center, create a trusted certificate configuration profile.
- From the Enterprise CA, configure certificate managers.
- From the Microsoft Endpoint Manager admin center, configure enrollment restrictions.
- From the Microsoft Endpoint Manager admin center, create a PKCS certificate configuration profile.



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application, email Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/mem/intune/protect/certificates-pfx-configure>

**NEW QUESTION 5**

- (Exam Topic 4)

Your network contains an on-premises Active Directory Domain Services (AD DS) domain that syncs with an Azure AD tenant by using Azure AD Connect. You use Microsoft Intune and Configuration Manager to manage devices.

You need to recommend a deployment plan for new Windows 11 devices. The solution must meet the following requirements:

- Devices for the marketing department must be joined to the AD DS domain only. The IT department will install complex applications on the devices at build time, before giving the devices to the marketing department users.
- Devices for The sales department must be Azure AD joined. The devices will be shipped directly from the manufacturer to The homes of the sales department users.
- Administrative effort must be minimized.

Which deployment method should you recommend for each department? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

**Answer Area**

Sales: Windows Autopilot with automatic registration  
Configuration Manager  
Windows Autopilot with automatic registration  
Windows Autopilot with manual registration  
Windows Autopilot with OEM registration

Marketing: Configuration Manager  
Configuration Manager  
Windows Autopilot with automatic registration  
Windows Autopilot with manual registration  
Windows Autopilot with OEM registration

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

Sales: Windows Autopilot with automatic registration  
Configuration Manager  
Windows Autopilot with automatic registration  
Windows Autopilot with manual registration  
Windows Autopilot with OEM registration

Marketing: Configuration Manager  
Configuration Manager  
Windows Autopilot with automatic registration  
Windows Autopilot with manual registration  
Windows Autopilot with OEM registration

**NEW QUESTION 6**

- (Exam Topic 4)

You have a Microsoft 365 E5 subscription that uses Microsoft Intune. You have the Windows 11 devices shown in the following table.

Name	Member of	BitLocker Drive Encryption (BitLocker)
Device1	Group1	Enabled
Device2	Group1, Group3	Disabled
Device3	Group1, Group2	Enabled

You deploy the device compliance policy shown in the exhibit. (Click the Exhibit tab.)

Basics [Edit](#)

Name	Policy1
Description	--
Platform	Windows 10 and later
Profile type	Windows 10/11 compliance policy

Compliance settings [Edit](#)

Device Health

Require BitLocker Require

Actions for noncompliance [Edit](#)

Action	Schedule	Message template	Additional recipients (via email)
Mark device noncompliant	Immediately		

Scope tags [Edit](#)

Default

Assignments [Edit](#)

Included groups

Group
Group1
Group3

Excluded groups

Group
Group2

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
Device1 will have Policy1 assigned and will be marked as compliant.	<input type="radio"/>	<input type="radio"/>
Device2 will have Policy1 assigned and will be marked as compliant.	<input type="radio"/>	<input type="radio"/>
Device3 will have Policy1 assigned and will be marked as compliant.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

**Answer Area**

Statements	Yes	No
Device1 will have Policy1 assigned and will be marked as compliant.	<input checked="" type="radio"/>	<input type="radio"/>
Device2 will have Policy1 assigned and will be marked as compliant.	<input type="radio"/>	<input checked="" type="radio"/>
Device3 will have Policy1 assigned and will be marked as compliant.	<input type="radio"/>	<input checked="" type="radio"/>

**NEW QUESTION 7**

- (Exam Topic 4)

You have the devices shown in the following table.

Name	Operating system	Description
Device1	32-bit version of Windows 10	Retired device
Device2	64-bit version of Windows 11	New device
Server1	Windows Server 2019	File server

You need to migrate app data from Device1 to Device2. The data must be encrypted and stored on Seryer1 during the migration.

Which command should you run on each device? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

**Answer Area**

Device1:

- LoadState.exe \\server1\share1 /i:MigApp.xml /v:13 /decrypt /key: "mysecretKey"
- LoadState.exe \\server1\share1 /i:MigApp.xml /v:8 /decrypt
- LoadState.exe \\server1\share1 /i:MigDocs.xml /v:13 /decrypt/key: "mysecretKey"
- ScanState.exe \\server1\share1 /i:MigApp.xml /config:Config.xml /v:13 /encrypt /key:"mysecretKey"
- ScanState.exe \\server1\share1 /i:MigApp.xml /config:Config.xml /v:8 /encrypt
- ScanState.exe \\server1\share1 /i:MigDocs.xml /v:13 /encrypt /key:"mysecretkey"

Device2:

- LoadState.exe \\server1\share1 /i:MigApp.xml /v:13 /decrypt /key: "mysecretKey"
- LoadState.exe \\server1\share1 /i:MigApp.xml /v:8 /decrypt
- LoadState.exe \\server1\share1 /i:MigDocs.xml /v:13 /decrypt/key: "mysecretKey"
- ScanState.exe \\server1\share1 /i:MigApp.xml /config:Config.xml /v:13 /encrypt /key:"mysecretKey"
- ScanState.exe \\server1\share1 /i:MigApp.xml /config:Config.xml /v:8 /encrypt
- ScanState.exe \\server1\share1 /i:MigDocs.xml /v:13 /encrypt /key:"mysecretkey"

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

**Answer Area**

Device1:

- LoadState.exe \\server1\share1 /i:MigApp.xml /v:13 /decrypt /key: "mysecretKey"
- LoadState.exe \\server1\share1 /i:MigApp.xml /v:8 /decrypt
- LoadState.exe \\server1\share1 /i:MigDocs.xml /v:13 /decrypt/key: "mysecretKey"
- ScanState.exe \\server1\share1 /i:MigApp.xml /config:Config.xml /v:13 /encrypt /key:"mysecretKey"
- ScanState.exe \\server1\share1 /i:MigApp.xml /config:Config.xml /v:8 /encrypt
- ScanState.exe \\server1\share1 /i:MigDocs.xml /v:13 /encrypt /key:"mysecretkey"

Device2:

- LoadState.exe \\server1\share1 /i:MigApp.xml /v:13 /decrypt /key: "mysecretKey"
- LoadState.exe \\server1\share1 /i:MigApp.xml /v:8 /decrypt
- LoadState.exe \\server1\share1 /i:MigDocs.xml /v:13 /decrypt/key: "mysecretKey"
- ScanState.exe \\server1\share1 /i:MigApp.xml /config:Config.xml /v:13 /encrypt /key:"mysecretKey"
- ScanState.exe \\server1\share1 /i:MigApp.xml /config:Config.xml /v:8 /encrypt
- ScanState.exe \\server1\share1 /i:MigDocs.xml /v:13 /encrypt /key:"mysecretkey"

**NEW QUESTION 8**

- (Exam Topic 4)

You have a computer that runs Windows 10 and contains two local users named User1 and User2. You need to ensure that the users can perform the following actions:

- User 1 must be able to adjust the date and time.
- User2 must be able to clear Windows logs.

The solution must use the principle of least privilege.

To which group should you add each user? To answer, drag the appropriate groups to the correct users. Each group 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.

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**NEW QUESTION 9**

- (Exam Topic 4)

You have the on-premises servers shown in the following table.

Name	Description
DC1	Domain controller that runs Windows Server 2022
Server1	Standalone server that runs Windows Server 2022
Server2	Member server that runs Windows Server 2022 and has the Remote Access role installed
Server3	Member server that runs Windows Server 2019
Server4	Red Hat Enterprise Linux (RHEL) 8.4 server

You have a Microsoft 365 E5 subscription that contains Android and iOS devices. All the devices are managed by using Microsoft Intune.

You need to implement Microsoft Tunnel for Intune. The solution must minimize the number of open firewall ports.

To which server can you deploy a Tunnel Gateway server, and which inbound ports should be allowed on the server to support Microsoft Tunnel connections? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Server:

Server1

Server2

Server3

Server4

Ports:

TCP 443 only

UDP 443 only

TCP 1723 only

TCP 443 and UDP 443 only

TCP 443, TCP 1723, and UDP 443

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Server4

Microsoft Tunnel is a VPN gateway solution for Microsoft Intune that runs in a container on Linux and allows access to on-premises resources from iOS/iPadOS and Android Enterprise devices using modern authentication and Conditional Access.

Box 2: TCP 443 and UDP 443 only

Some traffic goes to your public facing IP address for the Tunnel. The VPN channel will use TCP, TLS, UDP, and DTLS over port 443.

By default, port 443 is used for both TCP and UDP, but this can be customized via the Intune Saerver Configuration – Server port setting. If changing the default port (443) ensure your inbound firewall rules are adjusted to the custom port.

Incorrect:

TCP 1723 is not used.

Reference: <https://docs.microsoft.com/en-us/mem/intune/protect/microsoft-tunnel-overview>

**NEW QUESTION 10**

- (Exam Topic 4)

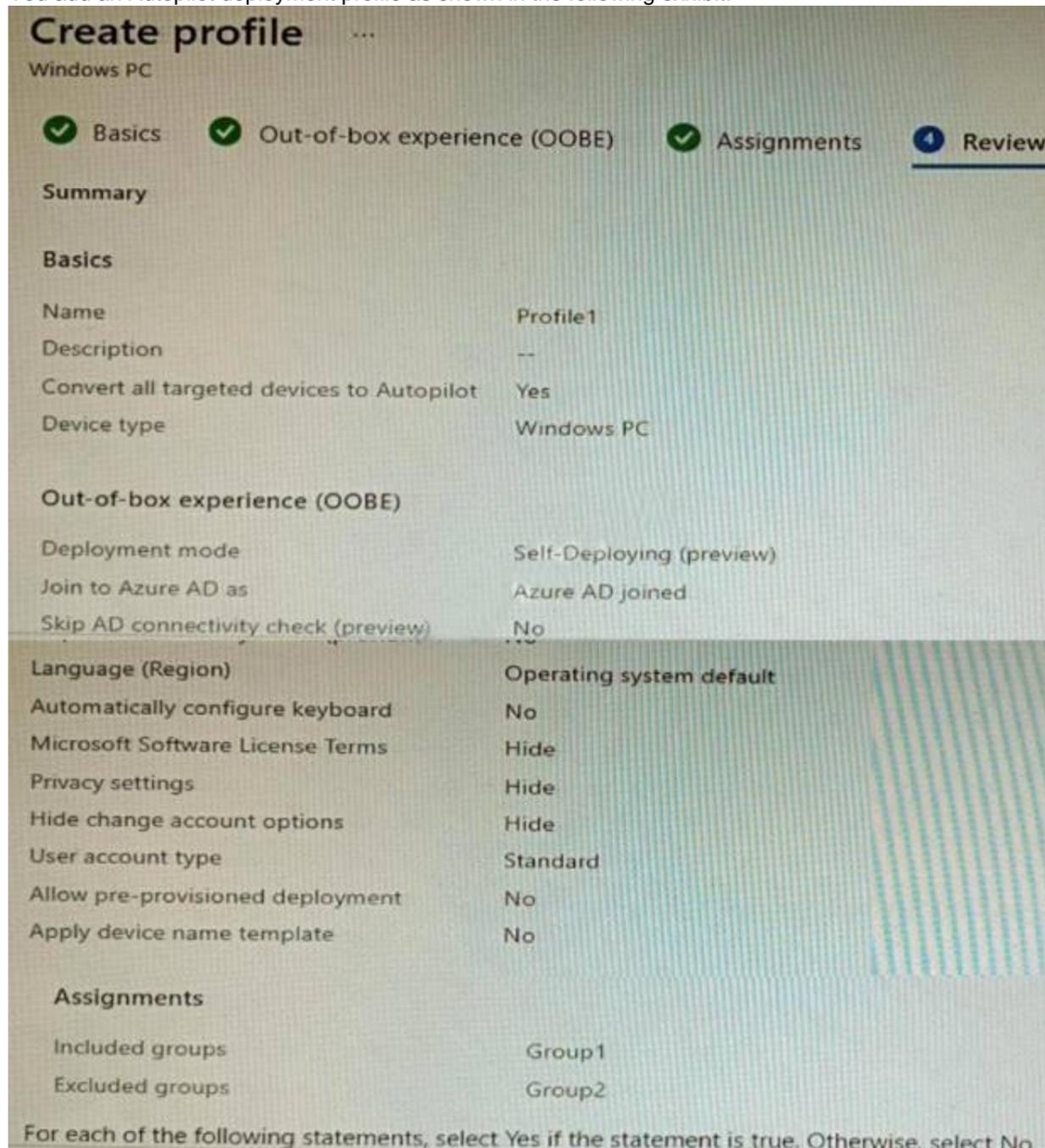
You have an Azure AD tenant named contoso.com that contains the devices shown in the following table.

Name	Deployed by using Windows Autopilot	Azure AD status	Enrolled in Microsoft Intune
Device1	No	Joined	No
Device2	No	Joined	Yes
Device3	Yes	Joined	Yes

The tenant contains the Azure AD groups shown in the following table.

Name	Member
Group1	Device1, Device2, Device3
Group2	Device2

You add an Autopilot deployment profile as shown in the following exhibit.



**Create profile** ...

Windows PC

Basics
  Out-of-box experience (OOBE)
  Assignments
  **Review**

**Summary**

**Basics**

Name: Profile1

Description: --

Convert all targeted devices to Autopilot: Yes

Device type: Windows PC

**Out-of-box experience (OOBE)**

Deployment mode: Self-Deploying (preview)

Join to Azure AD as: Azure AD joined

Skip AD connectivity check (preview): No

**Language (Region)**

Operating system default

Automatically configure keyboard: No

Microsoft Software License Terms: Hide

Privacy settings: Hide

Hide change account options: Hide

User account type: Standard

Allow pre-provisioned deployment: No

Apply device name template: No

**Assignments**

Included groups: Group1

Excluded groups: Group2

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

You have an Azure AD tenant named contoso.com that contains the devices shown in the following table.

Name	Deployed by using Windows Autopilot	Azure AD status	Enrolled in Microsoft Intune
Device1	No	Joined	No
Device2	No	Joined	Yes
Device3	Yes	Joined	Yes

The tenant contains the Azure AD groups shown in the following table.

**Answer Area**

Statements	Yes	No
If you reset Device1, the device will be deployed by using Autopilot.	<input type="radio"/>	<input type="radio"/>
If you reset Device2, the device will be deployed by using Autopilot.	<input type="radio"/>	<input type="radio"/>
If you restart Device3, the device will be deployed by using Autopilot.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

Statements	Yes	No
If you reset Device1, the device will be deployed by using Autopilot.	<input type="radio"/>	<input checked="" type="radio"/>
If you reset Device2, the device will be deployed by using Autopilot.	<input type="radio"/>	<input checked="" type="radio"/>
If you restart Device3, the device will be deployed by using Autopilot.	<input checked="" type="radio"/>	<input type="radio"/>

**NEW QUESTION 10**

- (Exam Topic 4)

Your company has 200 computers that run Windows 10. The computers are managed by using Microsoft Intune. Currently, Windows updates are downloaded without using Delivery Optimization. You need to configure the computers to use Delivery Optimization. What should you create in Intune?

- A. a device compliance policy
- B. a Windows 10 update ring
- C. a device configuration profile
- D. an app protection policy

**Answer:** C

**NEW QUESTION 15**

- (Exam Topic 4)

Your company has a Remote Desktop Gateway (RD Gateway).

You have a server named Server1 that is accessible by using Remote Desktop Services (RDS) through the RD Gateway.

You need to configure a Remote Desktop connection to connect through the gateway. Which setting should you configure?

- A. Connect from anywhere
- B. Server authentication
- C. Connection settings
- D. Local devices and resources

**Answer:** A

**Explanation:**

To connect to a remote server through the RD Gateway, you need to configure the Connect from anywhere setting in the Remote Desktop Connection client. This setting allows you to specify the domain name and port of the RD Gateway server, as well as the authentication method. The other settings are not related to the RD Gateway connection. References: Configure Remote Desktop Connection Settings for Remote Desktop Gateway

**NEW QUESTION 18**

- (Exam Topic 4)

Your network contains an on-premises Active Directory Domain Services (AD DS) domain that syncs with an Azure AD tenant.

You have a Microsoft 365 subscription

You plan to use Windows Autopilot to deploy new Windows devices. You plan to create a deployment profile.

You need to ensure that The deployment meets the following requirements:

- Devices must be joined to AD DS regardless of their current working location.

• Users in the marketing department must have a line-of-business (LOB) app installed during the deployment. The solution must minimize administrative effort. What should you do for each requirement? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

**Answer Area**

Devices must be joined to AD DS regardless of their current working location:

- Install the Intune connector for Active Directory.
- Deploy Always On VPN.
- Install the Intune connector for Active Directory.**
- Modify the Autopilot deployment profile.
- Edit the Co-management settings in Intune.

The marketing department users must have an LOB app installed during the deployment:

- Modify the Autopilot deployment profile.
- Modify the Autopilot deployment profile.**
- Create a Microsoft Intune app deployment.
- Create a device configuration profile in Intune.

- A. Mastered
- B. Not Mastered

**Answer:** A

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

Devices must be joined to AD DS regardless of their current working location:

- Install the Intune connector for Active Directory.
- Deploy Always On VPN.
- Install the Intune connector for Active Directory.**
- Modify the Autopilot deployment profile.
- Edit the Co-management settings in Intune.

The marketing department users must have an LOB app installed during the deployment:

- Modify the Autopilot deployment profile.
- Modify the Autopilot deployment profile.**
- Create a Microsoft Intune app deployment.
- Create a device configuration profile in Intune.

**NEW QUESTION 19**

- (Exam Topic 4)

You have a Microsoft 365 E5 subscription that contains 1,000 Windows 11 devices. All the devices are enrolled in Microsoft Intune.

You plan to integrate Intune with Microsoft Defender for Endpoint.

You need to establish a service-to-service connection between Intune and Defender for Endpoint. Which settings should you configure in the Microsoft Endpoint Manager admin center?

- A. Connectors and tokens
- B. Premium add-ons
- C. Microsoft Tunnel Gateway
- D. Tenant enrollment

**Answer:** A

**Explanation:**

Microsoft Defender for Endpoint – Important Service and Endpoint Settings You Should Configure Right Now.

As a prerequisite, however, head to tenant administration > connectors and tokens > Microsoft Defender for Endpoint and confirm the connection is enabled. You previously set this up in the advanced settings of Microsoft 365 Defender.

Reference: <https://petri.com/microsoft-defender-for-endpoint-which-settings-configure-right-now/>

**NEW QUESTION 23**

- (Exam Topic 4)

You have a Hyper-V host. The host contains virtual machines that run Windows 10 as shown in following table.

Name	Generation	Virtual TPM	Virtual processors	Memory
VM1	1	No	4	16 GB
VM2	2	Yes	2	4 GB
VM3	2	Yes	1	8 GB

Which virtual machines can be upgraded to Windows 11?

- A. VM1 only
- B. VM2 only
- C. VM2 and VM3 only
- D. VM1, VM2, and VM3

**Answer:** C

**Explanation:**

Windows 11 has certain hardware requirements that must be met in order to upgrade from Windows 10. Some of these requirements are as follows:

- > A processor with at least 1 GHz clock speed and 2 cores.
- > A system firmware that supports UEFI and Secure Boot.
- > A Trusted Platform Module (TPM) version 2.0 or higher.
- > At least 4 GB
- > At least 64 GB of system memory (RAM) of storage space.

In this scenario, the virtual machines that run Windows 10 have the following specifications:

- > VM3 is a generation 2 virtual machine with a virtual TPM, 1 virtual processor, and 8 GB of memory.
- VM1 cannot be upgraded to Windows 11 because it does not have a virtual TPM and it is not a generation 2 virtual machine. Generation 1 virtual machines do not support UEFI and Secure Boot, which are required for Windows 11. VM2 and VM3 can be upgraded to Windows 11 because they have a virtual TPM and they are generation 2 virtual machines. They also meet the minimum requirements for processor speed, cores, memory, and storage space.

**NEW QUESTION 24**

- (Exam Topic 4)

You have 200 computers that run Windows 10. The computers are joined to Microsoft Azure Active Directory (Azure AD) and enrolled in Microsoft Intune. You need to configure an Intune device configuration profile to meet the following requirements:

- > Prevent Microsoft Office applications from launching child processes.
- > Block users from transferring files over FTP.

Which two settings should you configure in Endpoint protection? To answer, select the appropriate settings in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

A screenshot of a computer Description automatically generated

References:

<https://docs.microsoft.com/en-us/intune/endpoint-protection-windows-10>

**NEW QUESTION 26**

- (Exam Topic 4)

Your company has an Azure AD tenant named contoso.com that contains several Windows 10 devices. When you join new Windows 10 devices to contoso.com, users are prompted to set up a four-digit pin. You need to ensure that the users are prompted to set up a six-digit pin when they join the Windows 10 devices to contoso.com.

Solution: From the Microsoft Entra admin center, you modify the User settings and the Device settings. Does this meet the goal?

- A. Yes
- B. No

Answer: B

**NEW QUESTION 30**

- (Exam Topic 4)

You have a Microsoft 365 E5 subscription and 25 Apple iPads.

You need to enroll the iPads in Microsoft Intune by using the Apple Configurator enrollment method. What should you do first?

- A. Upload a file that has the device identifiers for each iPad.
- B. Modify the enrollment restrictions.
- C. Configure an Apple MDM push certificate.
- D. Add your user account as a device enrollment manager (DEM).

Answer: C

**Explanation:**

Reference:

[https://www.manageengine.com/mobile-device-management/help/enrollment/mdm\\_creating\\_apns\\_certificate.ht](https://www.manageengine.com/mobile-device-management/help/enrollment/mdm_creating_apns_certificate.ht) Prerequisites for iOS enrollment Before you can enable iOS devices, complete the following steps: Make sure your device is eligible for Apple device enrollment. Set up Intune - These steps set up your Intune infrastructure. In particular, device enrollment requires that you set your MDM authority. Get an Apple MDM Push certificate - Apple requires a certificate to enable management of iOS and macOS devices.

<https://docs.microsoft.com/en-gb/intune/enrollment/apple-mdm-push-certificate-get>

**NEW QUESTION 34**

- (Exam Topic 4)

Your network contains an Active Directory domain. The domain contains a user named Admin1. All computers run Windows 10.

You enable Windows PowerShell remoting on the computers.

You need to ensure that Admin1 can establish remote PowerShell connections to the computers. The solution must use the principle of least privilege.

To which group should you add Admin1?

- A. Access Control Assistance Operators
- B. Remote Desktop Users
- C. Power Users
- D. Remote Management Users

Answer: B

**NEW QUESTION 38**

- (Exam Topic 4)

You have a Microsoft 365 subscription.

You plan to enable Microsoft Intune enrollment for the following types of devices:

- Existing Windows 11 devices managed by using Configuration Manager
- Personal iOS devices

The solution must minimize user disruption.

Which enrollment method should you use for each device type? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

Windows 11 devices managed by using Configuration Manager:

Personal iOS devices:

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

**Answer Area**



**NEW QUESTION 41**

- (Exam Topic 4)

You have a Microsoft Deployment Toolkit (MDT) solution that is used to manage Windows 11 deployment tasks. MDT contains the operating system images shown in the following table.

Name	Description
Image1.wim	Custom-built Windows 10 image that has preinstalled custom apps
Image2.wim	Custom-built Windows 10 image without apps
Install.wim	Default Windows 10 image

You need to perform a Windows 11 in-place upgrade on several computers that run Windows 10. From the Deployment Workbench, you open the New Task Sequence Wizard.

You need to identify which task sequence template and which operating system image to use for the task sequence. The solution must minimize administrative effort.

What should you identify? 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:**

Box 1: Standard Client Upgrade Task Sequence

Use Template: Standard Client Upgrade Task Sequence

In-place upgrade is the preferred method to use when migrating from Windows 10 to a later release of Windows 10, and is also a preferred method for upgrading from Windows 7 or 8.1 if you do not plan to significantly change the device's configuration or applications. MDT includes an in-place upgrade task sequence template that makes the process really simple.

Box 2: Install.wim

In-place upgrade differs from computer refresh in that you cannot use a custom image to perform the in-place upgrade. I

Reference:

<https://docs.microsoft.com/en-us/windows/deployment/deploy-windows-mdt/upgrade-to-windows-10-with-the>

**NEW QUESTION 45**

- (Exam Topic 4)

You have a Microsoft 365 subscription.

You plan to use Windows Autopilot to provision 25 Windows 11 devices. You need to configure the Out-of-box experience (OOBE) settings.

What should you create in the Microsoft Intune admin center?

- A. an enrollment status page (ESP)
- B. a deployment profile
- C. a compliance policy
- D. a PowerShell script
- E. a configuration profile

**Answer:** B

**NEW QUESTION 50**

- (Exam Topic 4)

You have the Microsoft Deployment Toolkit (MDT) installed in three sites as shown in the following table.

MDT instance name	Site	Default gateway
MDT1	New York	10.1.1.0/24
MDT2	London	10.5.5.0/24
MDT3	Dallas	10.4.4.0/24

You use Distributed File System (DFS) Replication to replicate images in a share named Production. You configure the following settings in the Bootstrap.ini file.

[Settings]

Priority=DefaultGateway, Default

[DefaultGateway]

10.1.1.1=NewYork

10.5.5.1=London

[NewYork]

DeployRoot=\\MDT1\Production\$

[London]

DeployRoot=\\MDT2\Production\$

KeyboardLocale=en-gb -

[Default]

DeployRoot=\\MDT3\Production\$

KeyboardLocale=en-us -

You plan to deploy Windows 10 to the computers shown in the following table.

Name	IP address
LT1	10.1.1.240
DT1	10.5.5.115
TB1	10.2.2.193

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**

TB1 will download the image from MDT3.



DT1 will have a KeyboardLocale of en-gb.



LT1 will download the image from MDT1.



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Statements	Yes	No
TB1 will download the image from MDT3.	<input type="radio"/>	<input checked="" type="radio"/>
DT1 will have a KeyboardLocale of en-gb.	<input checked="" type="radio"/>	<input type="radio"/>
LT1 will download the image from MDT1.	<input checked="" type="radio"/>	<input type="radio"/>

**NEW QUESTION 54**

- (Exam Topic 3)

You need to prepare for the deployment of the Phoenix office computers. What should you do first?

- A. Extract the hardware ID information of each computer to a CSV file and upload the file from the Devices settings in Microsoft Store for Business.
- B. Generalize the computers and configure the Mobility (MDM and MAM) settings from the Azure Active Directory blade in the Azure portal.
- C. Generalize the computers and configure the Device settings from the Azure Active Directory blade in the Azure portal.
- D. Extract the hardware ID information of each computer to an XLSX file and upload the file from the Devices settings in Microsoft Store for Business.

**Answer:** A

**Explanation:**

References:

<https://docs.microsoft.com/en-us/microsoft-store/add-profile-to-devices#manage-autopilot-deployment-profiles>

**NEW QUESTION 55**

- (Exam Topic 3)

You need to meet the requirements for the MKG department users. What should you do?

- A. Assign the MKG department users the Purchaser role in Microsoft Store for Business
- B. Download the APPX file for App1 from Microsoft Store for Business
- C. Add App1 to the private store
- D. Assign the MKG department users the Basic Purchaser role in Microsoft Store for Business
- E. Acquire App1 from Microsoft Store for Business

**Answer:** E

**Explanation:**

References:

<https://docs.microsoft.com/en-us/microsoft-store/distribute-apps-from-your-private-store> Enable the users in the MKG department to use App1.

The private store is a feature in Microsoft Store for Business and Education that organizations receive during the signup process. When admins add apps to the private store, all employees in the organization can view and download the apps. Your private store is available as a tab in Microsoft Store app, and is usually named for your company or organization. Only apps with online licenses can be added to the private store.

Reference:

<https://docs.microsoft.com/en-us/microsoft-store/distribute-apps-from-your-private-store>

**NEW QUESTION 57**

- (Exam Topic 3)

You need to meet the technical requirements for the iOS devices. Which object should you create in Intune?

- A. A compliance policy
- B. An app protection policy
- C. A Deployment profile
- D. A device configuration profile

**Answer:** D

**Explanation:**

References:

<https://docs.microsoft.com/en-us/intune/device-restrictions-configure> <https://docs.microsoft.com/en-us/intune/device-restrictions-ios>

**NEW QUESTION 61**

- (Exam Topic 2)

What should you configure to meet the technical requirements for the Azure AD-joined computers?

- A. Windows Hello for Business from the Microsoft Intune blade in the Azure portal.
- B. The Accounts options in an endpoint protection profile.
- C. The Password Policy settings in a Group Policy object (GPO).
- D. A password policy from the Microsoft Office 365 portal.

**Answer:** A

**Explanation:**

References:

<https://docs.microsoft.com/en-us/windows/security/identity-protection/hello-for-business/hello-manage-inorgani>

**NEW QUESTION 64**

- (Exam Topic 2)

You need to meet the OOBE requirements for Windows AutoPilot.

Which two settings should you configure from the Azure Active Directory blade? To answer, select the appropriate settings in the answer area.

NOTE: Each correct selection is worth one point.

Overview

Getting started

**Manage**

Users
Groups
Organizational relationships
Roles and administrators
Enterprise applications
Devices
App registrations
App registrations (Preview)
Application proxy
Licenses
Azure AD Connect
Custom domain names
Mobility (MDM and MAM)
Password reset
Company branding
User settings
Properties
Notifications settings

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Reference:

<https://blogs.msdn.microsoft.com/sgern/2018/10/11/intune-intune-and-autopilot-part-3-preparing-your-environm>

<https://blogs.msdn.microsoft.com/sgern/2018/11/27/intune-intune-and-autopilot-part-4-enroll-your-first-device/>

**NEW QUESTION 68**

- (Exam Topic 1)

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:** B

**NEW QUESTION 73**

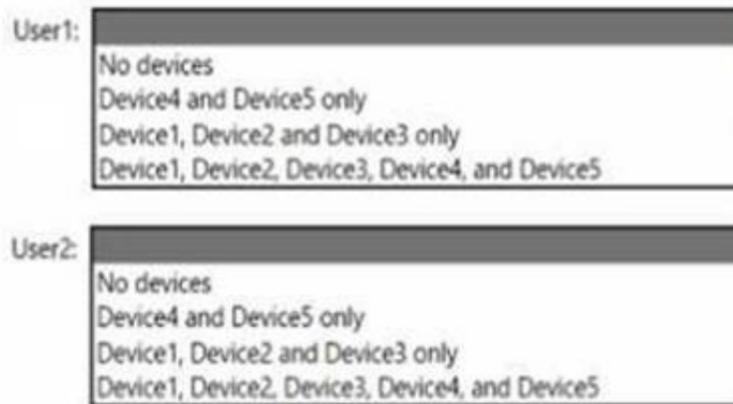
- (Exam Topic 1)

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



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application, email Description automatically generated

Reference:

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

**NEW QUESTION 74**

- (Exam Topic 1)

You implement Boundary1 based on the planned changes.

Which devices have a network boundary of 192.168.1.0/24 applied?

- A. Device2 only
- B. Device3 only
- C. Device 1, Device2, and Device5 only
- D. Device 1, Device2, Device3, and Device4 only

**Answer:** D

**Explanation:**

Reference:

<https://docs.microsoft.com/en-us/mem/intune/configuration/network-boundary-windows>

**NEW QUESTION 76**

- (Exam Topic 4)

Your company has an Azure AD tenant named contoso.com that contains several Windows 10 devices. When you join new Windows 10 devices to contoso.com, users are prompted to set up a four-digit pin. You need to ensure that the users are prompted to set up a six-digit pin when they join the Windows 10 devices to contoso.com.

Solution: From the Microsoft Entra admin center, you configure automatic mobile device management (MDM) enrollment. From the Microsoft Intune admin center, you create and assign a device restrictions profile.

Does this meet the goal?

- A. Yes
- B. No

**Answer:** B

**NEW QUESTION 81**

- (Exam Topic 4)

You have a Microsoft 365 E5 subscription that contains 10 Android Enterprise devices. Each device has a corporate-owned work profile and is enrolled in Microsoft Intune.

You need to configure the devices to run a single app in kiosk mode.

Which Configuration settings should you modify in the device restrictions profile?

- A. General
- B. Users and Accounts
- C. System security
- D. Device experience

**Answer:** D

**Explanation:**

To configure the devices to run a single app in kiosk mode, you need to modify the Device experience settings in the device restrictions profile. You can specify the app package name and activity name for the app that you want to run in kiosk mode. References:

<https://docs.microsoft.com/en-us/mem/intune/configuration/device-restrictions-android-for-work#device-experie>

**NEW QUESTION 84**

- (Exam Topic 4)

You have a Microsoft 365 tenant that uses Microsoft Intune to manage personal and corporate devices. The tenant contains three Windows 10 devices as shown

in the following exhibit.

Name	Enabled	OS	Version	Join Type	Owner	MDM	Compliant
LON-CL2	Yes	Windows	10.0.17763.615	Azure AD registered	User2	Microsoft Intune	Yes
LON-CL4	Yes	Windows	10.0.17763.107	Azure AD joined	User1	Microsoft Intune	Yes

How will Intune classify each device after the devices are enrolled in Intune automatically? To answer, select the appropriate options in the answer area.  
 NOTE: Each correct selection is worth one point.

**Answer Area**

Identified by Intune as a personal device:

▼

LON-CL2 only

LON-CL4 only

Both LON-CL2 and LON-CL4

Neither LON-CL2 or LON-CL4

Identified by Intune as a corporate device:

▼

LON-CL2 only

LON-CL4 only

Both LON-CL2 and LON-CL4

Neither LON-CL2 or LON-CL4

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Table Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/azure/active-directory/devices/concept-azure-ad-join> <https://docs.microsoft.com/en-us/azure/active-directory/devices/concept-azure-ad-register>

**NEW QUESTION 89**

- (Exam Topic 4)

You have a Microsoft 365 E5 subscription.

You create an app protection policy for Android devices named Policy1 as shown in the following exhibit.

[Home](#) > [Apps](#) >

## Create policy ✕

✔ Basics
 2 Apps
 1 Data protection
 4 Access requirements
 ⋮

Choose how you want to apply this policy to apps on different devices. Then add at least one app.

Target to apps on all device types ? Yes No

Device types \* ? Unmanaged ▼

Target policy to All Apps ▼

i We'll continue to add managed apps to your policy as they become available in Intune. [View a list of apps that will be targeted](#)

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.

To apply Policy1 to an Android device, you must **[answer choice]**.

- install the Company Portal app on the device
- install the Microsoft Authenticator app on the device
- onboard the device to Microsoft Defender for Endpoint
- onboard the device to the Microsoft 365 compliance center

When Policy1 is assigned, the policy will apply to **[answer choice]**.

- users only
- devices only
- users and devices

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Install the Intune Company Portal app on the device

On Android, Android devices will prompt to install the Intune Company Portal app regardless of which Device type is chosen.

Box 2: Devices only

For Android devices, unmanaged devices are devices where Intune MDM management has not been detected. This includes devices managed by third-party MDM vendors.

Reference:

<https://docs.microsoft.com/en-us/mem/intune/apps/app-protection-policies#app-protection-policies-for-iosipado>

**NEW QUESTION 92**

- (Exam Topic 4)

You have a Microsoft 365 tenant that uses Microsoft Intune.

You use the Company Portal app to access and install published apps to enrolled devices. From the Microsoft Intune admin center, you add a Microsoft Store app.

Which two App information types are visible in the Company Portal? NOTE: Each correct selection is worth one point.

- A. Privacy URL
- B. Information URL
- C. Developer
- D. Owner

**Answer:** AC

**NEW QUESTION 95**

- (Exam Topic 4)

You have an Azure AD tenant named contoso.com that contains the users shown in the following table.

Name	Role
Admin1@contoso.com	Security Administrator
Admin2@contoso.com	Cloud Device Administrator
User1@contoso.com	None

You have a computer named Computer1 that runs Windows 10. Computer1 is in a workgroup and has the local users shown in the following table.

Name	Member of
Administrator1	Network Configuration Operators
Administrator2	Power Users
UserA	Administrators

UserA joins Computer1 to Azure AD by using user1@contoso.com.

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@contoso.com is a member of the local Administrators group on Computer1.	<input type="radio"/>	<input type="radio"/>
Admin1@contoso.com can configure the firewall and Microsoft Defender on Computer1.	<input type="radio"/>	<input type="radio"/>
Admin2@contoso.com can install software on Computer1.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**  
 Answer Area

Statements	Yes	No
User1@contoso.com is a member of the local Administrators group on Computer1.	<input type="radio"/>	<input checked="" type="radio"/>
Admin1@contoso.com can configure the firewall and Microsoft Defender on Computer1.	<input type="radio"/>	<input checked="" type="radio"/>
Admin2@contoso.com can install software on Computer1.	<input type="radio"/>	<input checked="" type="radio"/>

**NEW QUESTION 97**

- (Exam Topic 4)

You have a Microsoft 365 E5 subscription that contains 100 Windows 10 devices enrolled in Microsoft Intune. You plan to use Endpoint analytics. You need to create baseline metrics. What should you do first?

- A. Create an Azure Monitor workbook.
- B. Onboard 10 devices to Endpoint analytics.
- C. Create a Log Analytics workspace.
- D. Modify the Baseline regression threshold.

**Answer:** C

**Explanation:**

Onboarding from the Endpoint analytics portal is required for Intune managed devices. Reference: <https://docs.microsoft.com/en-us/mem/analytics/enroll-intune>

**NEW QUESTION 101**

- (Exam Topic 4)

You have 1,000 computers that run Windows 10 and are members of an Active Directory domain. You need to capture the event logs from the computers to Azure.

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

**Answer Area**

**Azure service to provision:**

<input type="checkbox"/>	An Azure Storage account
<input type="checkbox"/>	Azure Cosmos DB
<input type="checkbox"/>	Azure SQL Database
<input checked="" type="checkbox"/>	Log Analytics

**Action to perform on the computers:**

<input type="checkbox"/>	Create a collector-initiated subscription
<input checked="" type="checkbox"/>	Install the Microsoft Monitoring Agent
<input checked="" type="checkbox"/>	Enroll in Microsoft Intune
<input type="checkbox"/>	Register to Azure Active Directory (Azure AD)

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Answer Area

Azure service to provision:

An Azure Storage account
Azure Cosmos DB
Azure SQL Database
Log Analytics

Action to perform on the computers:

Create a collector-initiated subscription
Install the Microsoft Monitoring Agent
Enroll in Microsoft Intune
Register to Azure Active Directory (Azure AD)

**NEW QUESTION 102**

- (Exam Topic 4)

You are replacing 100 company-owned Windows devices.

You need to use the Microsoft Deployment Toolkit (MDT) to securely wipe and decommission the devices. The solution must meet the following requirements:

- Back up the user state.
- Minimize administrative effort.

Which task sequence template should you use?

- A. Standard Client Task Sequence
- B. Standard Client Replace Task Sequence
- C. Litetouch OEM Task Sequence
- D. Sysprep and Capture

Answer: B

**NEW QUESTION 105**

- (Exam Topic 4)

You have groups that use the Dynamic Device membership type as shown in the following table.

Name	Syntax
Group1	(device.deviceOwnership -eq "Company")
Group2	(device.deviceOwnership -eq "Personal")

You are deploying Microsoft 365 apps.

You have devices enrolled in Microsoft Intune as shown in the following table.

Name	Ownership	Platform
LT1	Company	Windows 10 Enterprise x64
LT2	Personal	Windows 10 Enterprise x64
LT3	Company	MacOS Big Sur

In the Microsoft Endpoint Manager admin center, you create a Microsoft 365 Apps app as shown in the exhibit. (Click the Exhibit tab.)

**App Information** [Edit](#)

Name	Microsoft 365 Apps for Windows 10
Description	Microsoft 365 Apps for Windows 10
Publisher	Microsoft
Category	Productivity
Show this as a featured app in the Company Portal	No
Information URL	<a href="https://products.office.com/en-us/explore-office-for-home">https://products.office.com/en-us/explore-office-for-home</a>
Privacy URL	<a href="https://privacy.microsoft.com/en-US/privacystatement">https://privacy.microsoft.com/en-US/privacystatement</a>
Developer	Microsoft
Owner	Microsoft
Notes	...
Logo	
Architecture	Teams, Word
Update channel	64-bit
Remove other versions	Current Channel
Version to install	Yes
Use shared computer activation	Latest
Accept the Microsoft Software License	No
Teams on behalf of users	No
Install background service for Microsoft Search in Bing	No
Apps to be installed as part of the suite	1 language(s) selected

**Assignments** [Edit](#)

<b>Group mode</b>	<b>Group</b>
<input type="checkbox"/> Required <input checked="" type="checkbox"/> Included	<b>Group1</b>
<b>Available for enrolled devices</b>	

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
LT1 will have Microsoft Office 365 installed	<input type="radio"/>	<input type="radio"/>
LT2 will have Microsoft Office 365 installed	<input type="radio"/>	<input type="radio"/>
LT3 will have Microsoft Office 365 installed	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application Description automatically generated

Reference:

<https://docs.microsoft.com/en-us/mem/intune/apps/apps-add-office365>

<https://docs.microsoft.com/en-us/mem/intune/apps/apps-deploy> <https://docs.microsoft.com/en-us/mem/intune/apps/apps-add>

**NEW QUESTION 110**

- (Exam Topic 4)

You have devices enrolled in Microsoft Intune as shown in the following table.

Name	Platform	Encryption	Secure Boot	Member of
Device1	Windows 10	Yes	No	Group1
Device2	Windows 10	No	Yes	Group2
Device3	Android	No	<i>Not applicable</i>	Group3

Intune includes the device compliance policies shown in the following table.

Name	Platform	Encryption	Secure Boot
Policy1	Windows 10	Not configured	Not configured
Policy2	Windows 10	Not configured	Required
Policy3	Windows 10	Required	Required
Policy4	Android	Not configured	Not applicable

The device compliance policies have the assignments shown in the following table.

Name	Assigned to
Policy1	Group1
Policy2	Group1, Group2
Policy3	Group3
Policy4	Group3

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
Device1 is marked as compliant.	<input type="radio"/>	<input type="radio"/>
Device2 is marked as compliant.	<input type="radio"/>	<input type="radio"/>
Device3 is marked as compliant.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Device1 is marked as compliant = No Device2 is marked as compliant = Yes Device3 is marked as comp = No

- > Device1 is marked as noncompliant because it does not meet the minimum OS version requirement of Policy1, which is 11.0.0. Device1 has an OS version of 10.0.0, which is lower than the required version1.
- > Device2 is marked as compliant because it meets all the requirements of Policy2, which are: minimum OS version of 10.0.0, password required, and encryption enabled. Device2 has an OS version of 11.0.0, a password set, and encryption enabled1.
- > Device3 is marked as noncompliant because it does not meet the encryption requirement of Policy3, which is enabled. Device3 has encryption disabled1.

**NEW QUESTION 114**

- (Exam Topic 4)

You have the Microsoft Deployment Toolkit (MDT) installed. You install and customize Windows 11 on a reference computer. You need to capture an image of the reference computer and ensure that the image can be deployed to multiple computers. Which command should you run before you capture the image?

- A. dism
- B. wpeinit
- C. sysprep
- D. bcdedit

**Answer:** C

**Explanation:**

To capture an image of a reference computer and make it ready for deployment to multiple computers, you need to run the sysprep command with the /generalize option. This option removes all unique system information from the Windows installation, such as the computer name, security identifier (SID), and driver cache. The other commands are not used for this purpose. References: Sysprep (Generalize) a Windows installation

**NEW QUESTION 118**

- (Exam Topic 4)

Your company uses Microsoft Intune.

More than 500 Android and iOS devices are enrolled in the Intune tenant.

You plan to deploy new Intune policies. Different policies will apply depending on the version of Android or iOS installed on the device. You need to ensure that the policies can target the devices based on their version of Android or iOS. What should you configure first?

- A. groups that have dynamic membership rules in Azure AD
- B. Device categories in Intune
- C. Corporate device identifiers in Intune

D. Device settings in Azure AD

**Answer: B**

**NEW QUESTION 120**

- (Exam Topic 4)

You have a Microsoft 365 tenant.

You have devices enrolled in Microsoft Intune.

You assign a conditional access policy named Policy1 to a group named Group1. Policy1 restricts devices marked as noncompliant from accessing Microsoft OneDrive for Business.

You need to identify which noncompliant devices attempt to access OneDrive for Business. What should you do?

- A. From the Microsoft Entra admin center, review the Conditional Access Insights and Reporting workbook.
- B. From the Microsoft Intune admin center, review Device compliance report.
- C. From the Microsoft Intune admin center, review the Noncompliant devices report.
- D. From the Microsoft Intune admin center, review the Setting compliance report.

**Answer: C**

**NEW QUESTION 121**

- (Exam Topic 4)

You have a Microsoft 365 subscription that uses Microsoft Intune Suite. You use Microsoft Intune to deploy and manage Windows devices.

You have 100 devices from users that left your company.

You need to repurpose the devices for new users by removing all the data and applications installed by the previous users. The solution must minimize administrative effort.

What should you do?

- A. Deploy a new configuration profile to the devices.
- B. Perform a Windows Autopilot reset on the devices.
- C. Perform an in-place upgrade on the devices.
- D. Perform a clean installation of Windows 11 on the devices.

**Answer: B**

**NEW QUESTION 126**

- (Exam Topic 4)

You have an Azure AD tenant and 100 Windows 10 devices that are Azure AD joined and managed by using Microsoft Intune.

You need to configure Microsoft Defender Firewall and Microsoft Defender Antivirus on the devices. The solution must minimize administrative effort.

Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. To configure Microsoft Defender Antivirus, create a Group Policy Object (GPO) and configure the Windows Defender Antivirus settings.
- B. To configure Microsoft Defender Firewall, create a device configuration profile and configure the Device restrictions settings.
- C. To configure Microsoft Defender Antivirus, create a device configuration profile and configure the Endpoint protection settings.
- D. To configure Microsoft Defender Antivirus, create a device configuration profile and configure the Device restrictions settings.
- E. To configure Microsoft Defender Firewall, create a device configuration profile and configure the Endpoint protection settings.
- F. To configure Microsoft Defender Firewall, create a Group Policy Object (GPO) and configure Windows Defender Firewall with Advanced Security.

**Answer: CE**

**Explanation:**

To configure Microsoft Defender Firewall and Microsoft Defender Antivirus on Azure AD joined devices that are managed by Intune, you need to create a device configuration profile and configure the Endpoint protection settings. You can use this profile to configure various settings for firewall and antivirus protection on the devices. References:

<https://docs.microsoft.com/en-us/mem/intune/protect/endpoint-protection-windows-10>

**NEW QUESTION 129**

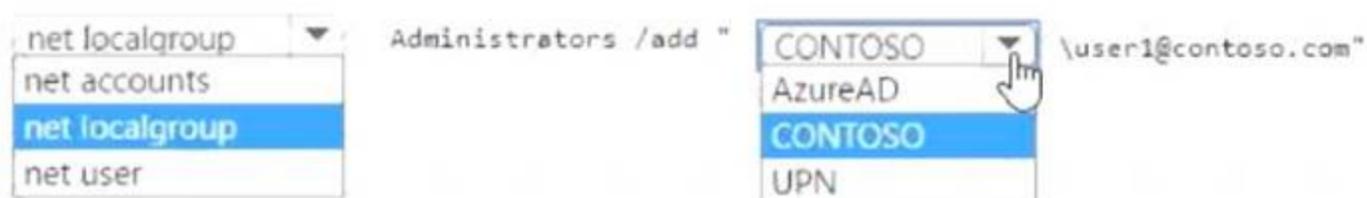
- (Exam Topic 4)

You have an Azure AD tenant named contoso.com that contains a user named User1. User1 has a user principal name (UPN) of user1@contoso.com.

You join a Windows 11 device named Client 1 to contoso.com. You need to add User1 to the local Administrators group of Client1.

How should you complete the command? 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:**

`net localgroup Administrators /add "AzureAD\user1@contoso.com"`

This command will add the Azure AD user with the UPN of user1@contoso.com to the local Administrators group of the device1. You need to use the AzureAD prefix and double backslashes to specify the user's domain2. You also need to enclose the user's name in quotation marks if it contains special characters like @1.

You can run this command from an elevated command prompt on Client1, or remotely by using PowerShell or other tools1. You can also use the Intune Role Administrator role or the Additional local administrators on all Azure AD joined devices setting to manage the local administrators group on Azure AD joined devices34.

**NEW QUESTION 133**

- (Exam Topic 4)

Your network contains an Active Directory domain named adatum.com. The domain contains two computers named Computer1 and Computer2 that run Windows 10. Remote Desktop is enabled on Computer2.

The domain contains the user accounts shown in the following table.

Name	Member of
User1	Domain Admins
User2	Domain Users
User3	Domain Users

Computer2 contains the local groups shown in the following table.

Name	Members
Group1	ADATUM\User2 ADATUM\User3
Group2	ADATUM\User2
Group3	ADATUM\User3
Administrators	ADATUM\Domain Admins ADATUM\User3
Remote Desktop Users	Group1

The relevant user rights assignments for Computer2 are shown in the following table.

Policy	Security Setting
Allow log on through Remote Desktop Services	Administrators, Remote Desktop Users
Deny log on through Remote Desktop Services	Group2
Deny log on locally	Group3

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 establish a Remote Desktop session to Computer2.	<input type="radio"/>	<input type="radio"/>
User2 can establish a Remote Desktop session to Computer2.	<input type="radio"/>	<input type="radio"/>
User3 can establish a Remote Desktop session to Computer2.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

**Answer Area**

Statements	Yes	No
User1 can establish a Remote Desktop session to Computer2.	<input checked="" type="radio"/>	<input type="radio"/>
User2 can establish a Remote Desktop session to Computer2.	<input type="radio"/>	<input checked="" type="radio"/>
User3 can establish a Remote Desktop session to Computer2.	<input type="radio"/>	<input checked="" type="radio"/>

**NEW QUESTION 138**

- (Exam Topic 4)

You have a Microsoft 365 subscription that uses Microsoft Intune and contains 100 Windows 10 devices. You need to create Intune configuration profiles to perform the following actions on the devices:

- Deploy a custom Start layout.
- Rename the local Administrator account.

Which profile type template should you use for each action? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

**Answer Area**

Deploy a custom Start layout:

- Delivery optimization
- Device restriction**
- Endpoint protection
- Identity protection

Rename the local Administrator account:

- Delivery optimization**
- Device restriction
- Endpoint protection
- Identity protection**

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

Deploy a custom Start layout:

- Delivery optimization
- Device restriction**
- Endpoint protection
- Identity protection

Rename the local Administrator account:

- Delivery optimization**
- Device restriction
- Endpoint protection
- Identity protection**

**NEW QUESTION 141**

- (Exam Topic 4)

You have a Microsoft 365 E5 subscription that uses Microsoft Intune. The subscription contains the users shown in the following table.

Name	Member of
User1	Group1, Group2
User2	Group2
User3	Group3

Group2 and Group3 are members of Group1. All the users use Microsoft Excel.

From the Microsoft Endpoint Manager admin center, you create the policies shown in the following table.

Name	Type	Priority	Assigned to	Default file format for Excel
Policy1	Policies for Office apps	0	Group1	OpenDocument Spreadsheet (*.ods)
Policy2	Policies for Office apps	1	Group2	Excel Binary Workbook (*.xlsb)

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
When User1 saves a new spreadsheet, the .ods format is used.	<input type="radio"/>	<input type="radio"/>
When User2 saves a new spreadsheet, the .xlsb format is used.	<input type="radio"/>	<input type="radio"/>
When User3 saves a new spreadsheet, the .xlsx format is used.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: No

User1 is member of Group1 and Group2.

Policy1 with priority 0 is assigned to Group1: default file format for Excel is.ods. Policy2 with priority 1 is assigned to Group2: default file format for Excel is.xlsb.

Note: Key points to remember about policy order

Policies are assigned an order of priority. Devices receive the first applied policy only.

You can change the order of priority for policies. Default policies are given the lowest order of priority. Box 2: Yes

User2 is member of Group2.

Group2 and Group3 are members of Group1. Box 3: No

User3 is member of Group3.

Group2 and Group3 are members of Group1.

Reference: <https://learn.microsoft.com/en-us/microsoft-365/security/defender-business/mdb-policy-order>

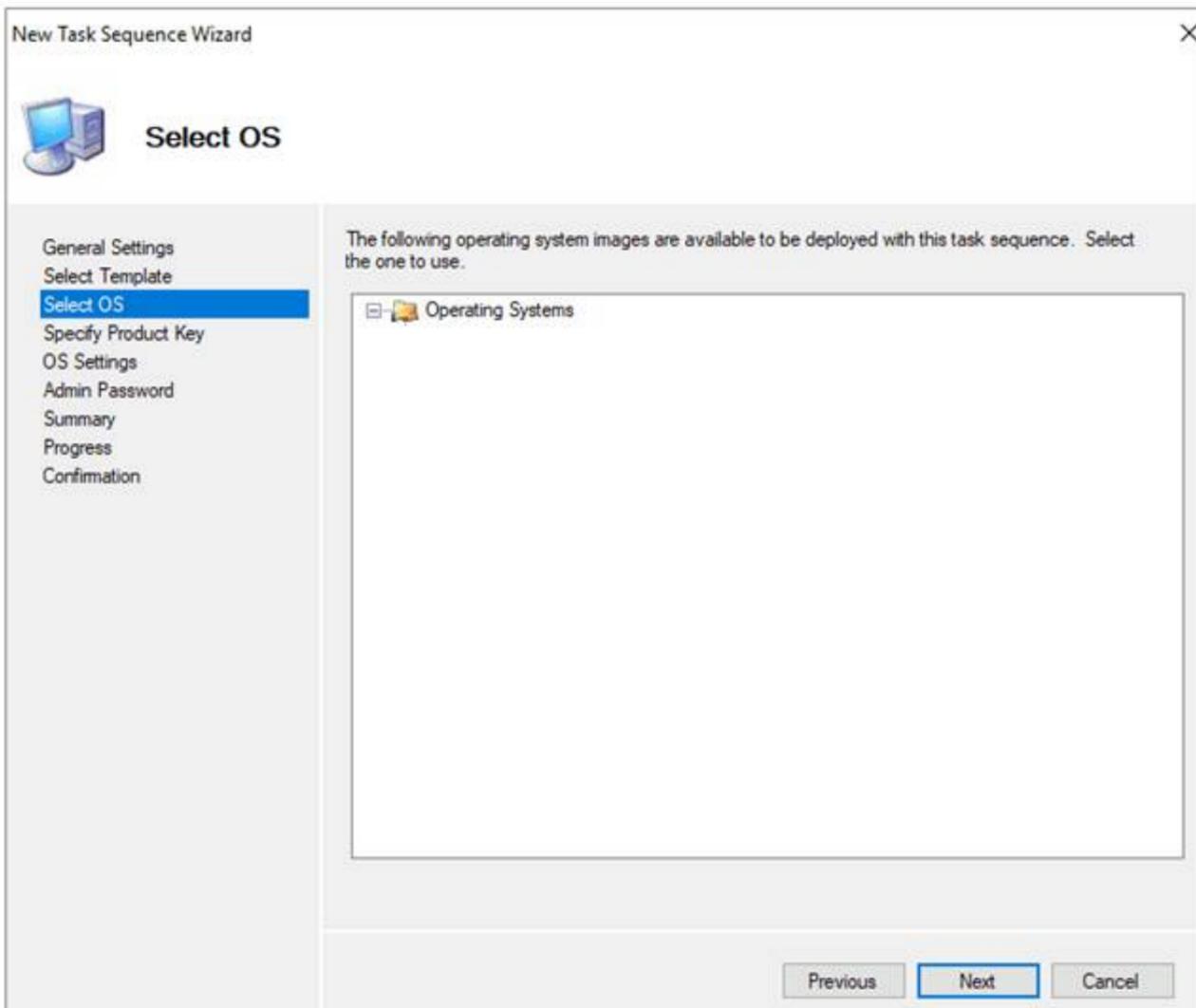
**NEW QUESTION 146**

- (Exam Topic 4)

You have a Microsoft Deployment Toolkit (MDT) deployment share.

From the Deployment Workbench, you open the New Task Sequence Wizard and select the Standard Client Upgrade Task Sequence task sequence template.

You discover that there are no operating system images listed on the Select OS page as shown in the following exhibit.



You need to be able to select an operating system image to perform a Windows 11 in-place upgrade. What should you do?

- A. Enable monitoring for the deployment share.
- B. Import a full set of source files.
- C. Import a custom image file.
- D. Run the Update Deployment Share Wizard

Answer: D

**NEW QUESTION 151**

- (Exam Topic 4)

You have a Hyper-V host that contains the virtual machines shown in the following table.

Name	Generation	Virtual processors	Memory
VM1	1	4	16 GB
VM2	2	1	8 GB
VM3	2	2	4 GB

On which virtual machines can you install Windows 11?

- A. VM1 only
- B. VM3only
- C. VM1 and VM2 only
- D. VM2 and VM3 only
- E. VM1, VM2, and VM3

Answer: E

**NEW QUESTION 156**

- (Exam Topic 4)

You have a Microsoft 365 subscription.

You use Microsoft Intune Suite to manage devices.

You have the iOS app protection policy shown in the following exhibit.

**Access requirements**

PIN for access	Require
PIN type	Numeric
Simple PIN	Allow
Select minimum PIN length	6
Touch ID instead of PIN for access (iOS 8+/iPadOS)	Allow
Override biometrics with PIN after timeout	Require
Timeout (minutes of inactivity)	30
Face ID instead of PIN for access (iOS 11+/iPadOS)	Block
PIN reset after number of days	No
Number of days	0
App PIN when device PIN is set	Require
Work or school account credentials for access	Require
Recheck the access requirements after (minutes of inactivity)	30

**Conditional launch**

Setting	Value	Action
Max PIN attempts	5	Reset PIN
Offline grace period	720	Block access (minutes)
Offline grace period	90	Wipe data (days)
Jailbroken/rooted devices		Block access

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,

**Answer Area**

After 30 minutes of inactivity, a user will be prompted for their [answer choice].

Entering the wrong PIN five times will [answer choice].

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1 = PIN only

Box 2 = reset the PIN app

iOS/iPadOS app protection policy settings - Microsoft Intune | Microsoft Learn <https://learn.microsoft.com/en-us/mem/intune/apps/app-protection-policy-settings-ios>

**NEW QUESTION 158**

- (Exam Topic 4)

You have devices that are not rooted enrolled in Microsoft Intune as shown in the following table.

Name	Platform	IP address
Device1	Windows	192.168.10.35
Device2	Android	10.10.10.40
Device3	Android	192.168.10.10

The devices are members of a group named Group1.

In Intune, you create a device compliance location that has the following configurations:

- Name: Network1
- IPv4 range: 192.168.0.0/16

In Intune, you create a device compliance policy for the Android platform. The policy has the following configurations:

- Name: Policy1
- Device health: Rooted devices: Block
- Locations: Location: Network1
- Mark device noncompliant: Immediately
- Assigned: Group1

The Intune device compliance policy has the following configurations:

- Mark devices with no compliance policy assigned as: Compliant
- Enhanced jailbreak detection: Enabled
- Compliance status validity period (days): 20

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
Device1 is marked as compliant.	<input type="radio"/>	<input type="radio"/>
Device2 is marked as compliant.	<input type="radio"/>	<input type="radio"/>
Device3 is marked as compliant.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Device1 is marked as compliant. = No Device2 is marked as compliant. = Yes Device3 is marked as compliant. = No

➤ Device1 is marked as noncompliant because it is rooted and the device compliance policy Policy1 blocks rooted devices under the Device health setting1.

➤ Device2 is marked as compliant because it is not rooted and it is within the network location Network1 that is specified in the device compliance policy Policy11.

➤ Device3 is marked as noncompliant because it is outside the network location Network1 that is specified in the device compliance policy Policy11. The device compliance location setting requires devices to be in a specific network range to be compliant2.

**NEW QUESTION 162**

- (Exam Topic 4)

You have a Microsoft 365 subscription that uses Microsoft Intune. You have five new Windows 11 Pro devices. You need to prepare the devices for corporate use. The solution must meet the following requirements:

- Install Windows 11 Enterprise on each device.
- Install a Windows Installer (MSI) package named App1 on each device.
- Add a certificate named Certificate1 that is required by App1.
- Join each device to Azure AD.

Which three provisioning options can you use? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. subscription activation
- B. a custom Windows image
- C. an in-place upgrade
- D. Windows Autopilot
- E. provisioning packages

**Answer:** BDE

**NEW QUESTION 164**

- (Exam Topic 4)

You have a Microsoft 365 subscription that includes Microsoft Intune.

You have an update ring named UpdateRing1 that contains the following settings:

- Automatic update behavior: Auto install and restart at a scheduled time
- Automatic behavior frequency: First week of the month
- Scheduled install day: Tuesday
- Scheduled install time: 3 AM

From the Microsoft Intune admin center, you select Uninstall for the feature updates of UpdateRing1. When will devices start to remove the feature updates?

- A. when a user approves the uninstall
- B. as soon as the policy is received
- C. next Tuesday
- D. the first Tuesday of the next month

**Answer:** C

**NEW QUESTION 168**

- (Exam Topic 4)

You have a Microsoft 365 E5 subscription that contains 100 Windows 10 devices enrolled in Microsoft Intune. You need to create Endpoint security policies to meet the following requirements:

- > Hide the Firewall & network protection area in the Windows Security app.
- > Disable the provisioning of Windows Hello for Business on the devices.

Which two policy types should you use? To answer, select the policies in the answer area.

NOTE: Each correct selection is worth one point.

**Answer Area**

**Manage**



- Antivirus
- Disk encryption
- Firewall
- Endpoint detection and response
- Attack surface reduction
- Account protection
- Device compliance
- Conditional access

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, application Description automatically generated

In the Antivirus policy settings, you can hide the Firewall and network protection area in the Windows Security app.

Windows Hello for Business settings are configured in Identity protection. Reference:

<https://docs.microsoft.com/en-us/mem/intune/protect/antivirus-security-experience-windows-settings> <https://docs.microsoft.com/en-us/mem/intune/protect/identity-protection-windows-settings>

**NEW QUESTION 171**

- (Exam Topic 4)

You have a Microsoft 365 E5 subscription that contains the groups shown in the following table.

Name	Description
Group1	Azure AD group that contains a user named User1
Group2	Azure AD group that contains iOS devices

You create a Conditional Access policy named CAPolicy1 that will block access to Microsoft Exchange Online from iOS devices. You assign CAPolicy1 to Group1. You discover that User1 can still connect to Exchange Online from an iOS device. You need to ensure that CAPolicy1 is enforced. What should you do?

- A. Configure a new terms of use (TOU).
- B. Assign CAPolicy1 to Group2.
- C. Enable CAPolicy1
- D. Add a condition in CAPolicy1 to filter for devices.

**Answer: B**

**Explanation:**

Common signals that Conditional Access can take in to account when making a policy decision include the following signals:

\* User or group membership

Policies can be targeted to specific users and groups giving administrators fine-grained control over access.

\* Device

Users with devices of specific platforms or marked with a specific state can be used when enforcing Conditional Access policies.

Use filters for devices to target policies to specific devices like privileged access workstations.

\* Etc.

Reference: <https://learn.microsoft.com/en-us/azure/active-directory/conditional-access/overview>

**NEW QUESTION 174**

- (Exam Topic 4)

You have a Microsoft 365 E5 subscription and a computer that runs Windows 11. You need to create a customized installation of Microsoft 365 Apps for enterprise.

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

**Actions**

- Run setup.exe and specify the /packager switch.
- Download the Microsoft Office Deployment Tool (ODT) and run the self-extracting executable (.exe) file.
- Edit the XML configuration file.
- Run setup.exe and specify the /download switch.
- Run setup.exe and specify the /configure switch.

**Answer Area**

>

<

^

v

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

\* 1. Download ODT application

\* 2. Create a configuration file (XML)

\* 3. setup.exe /download to download the installation files

\* 4. setup.exe /configure to deploy the application

<https://learn.microsoft.com/en-us/deployoffice/deploy-microsoft-365-apps-local-source>

**NEW QUESTION 179**

- (Exam Topic 4)

You have a Microsoft 365 subscription.

All computers are enrolled in Microsoft Intune.

You have business requirements for securing your Windows 11 environment as shown in the following table.

Passing Certification Exams Made Easy

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

Requirement	Detail
Requirement1	Ensure that Microsoft Exchange Online can be accessed from known locations only.
Requirement2	Lock a device that has a high Microsoft Defender for Endpoint risk score.

What should you implement to meet each requirement? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

**Answer Area**

Requirement1:

Requirement2:

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

Requirement1:

Requirement2:

**NEW QUESTION 183**

- (Exam Topic 4)

You have a Microsoft 365 subscription that includes Microsoft Intune. You have computers that run Windows 11 as shown in the following table.

Name	Azure AD status	Intune	BitLocker Drive Encryption (BitLocker)	Firewall
Computer1	Joined	Enrolled	Disabled	Enabled
Computer2	Registered	Enrolled	Enabled	Enabled
Computer3	Registered	Not enrolled	Enabled	Disabled

You have the groups shown in the following table.

Name	Members
Group1	Computer1, Computer2
Group2	Computer3

You create and assign the compliance policies shown in the following table.

Name	Configuration	Action for noncompliance	Assignment
Policy1	Require BitLocker to be enabled on the device.	Mark device as noncompliant after 10 days.	Group1
Policy2	Require firewall to be on and monitoring.	Mark device as noncompliant immediately.	Group2

The next day, you review the compliance status of the computers.

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
The compliance status of Computer1 is In grace period.	<input type="checkbox"/>	<input type="checkbox"/>
The compliance status of Computer2 is Compliant.	<input type="checkbox"/>	<input type="checkbox"/>
The compliance status of Computer3 is Not compliant.	<input type="checkbox"/>	<input type="checkbox"/>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

Statements	Yes	No
The compliance status of Computer1 is In grace period.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
The compliance status of Computer2 is Compliant.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
The compliance status of Computer3 is Not compliant.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**NEW QUESTION 185**

- (Exam Topic 4)

You have a Microsoft Deployment Toolkit (MDT) deployment share named DS1. You import a Windows 11 image to DS1.

You have an executable installer for an application named App1.

You need to ensure that App1 will be installed for all the task sequences that deploy the image.

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**

- Modify a Windows 11 operating system setting.
- Modify a selection profile.
- Add App1 to DS1.
- Identify the GUID of App1.
- Modify CustomSettings.ini.

➤

➤

**Answer Area**

- 1 Add App1 to DS1.
- 2 Identify the GUID of App1.
- 3 Modify CustomSettings.ini.

⬆

⬇

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

MDT is a tool that allows you to automate the deployment of Windows operating systems and applications. To install an application for all the task sequences that deploy a Windows 11 image, you need to perform the following three actions in sequence:

- Add App1 to DS1. You can use the Deployment Workbench to import the executable installer of App1 to a folder in your deployment share. This will create an application entry with a unique GUID that identifies App1.
- Identify the GUID of App1. You can find the GUID of App1 by opening the application properties in the Deployment Workbench and looking at the Application GUID field1. You can copy the GUID to use it later.
- Modify CustomSettings.ini. You can edit the CustomSettings.ini file in your deployment share to specify which applications to install for each task sequence. You can use the Applications property to list the GUIDs of the applications you want to install, separated by commas1. For example, if you want to install App1 and another application with GUID {1234-5678-90AB-CDEF}, you can use this line:  
 Applications={GUID of App1},{1234-5678-90AB-CDEF}

These are the three actions you need to perform to ensure that App1 will be installed for all the task sequences that deploy the Windows 11 image from DS1. I hope this helps you.

If you want to learn more about MDT and how to deploy applications with it, you can check out these resources:

- How to deploy applications with the Microsoft Deployment Toolkit

**NEW QUESTION 188**

- (Exam Topic 4)

You have a Microsoft 365 subscription that uses Microsoft Intune Suite. You use Microsoft Intune to manage devices. You have the devices shown in the following table.

Name	Operating system	Activation type
Device1	Windows 10 Pro for Workstation	Key
Device2	Windows 11 Pro	Key
Device3	Windows 11 Pro	Subscription

Which devices can be changed to Windows 11 Enterprise by using subscription activation?

- A. Device3 only
- B. Device2 and Device3 only
- C. Device 1 and Device2 only
- D. Device1, Device2, and Device3

**Answer: A**

**NEW QUESTION 191**

- (Exam Topic 4)

You have SOO Windows 10 devices enrolled in Microsoft Intune.

You plan to use Exploit protection in Microsoft Intune to enable the following system settings on the devices:

- Data Execution Prevention (DEP)
- Force randomization for images (Mandatory ASLR)

You need to configure a Windows 10 device that will be used to create a template file.

Which protection areas on the device should you configure in the Windows Security app before you create the template file? To answer, drag the appropriate protection areas to the correct settings. Each protection area 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.

The screenshot shows the Windows Security app interface. On the left, under 'Protection areas', there are four draggable boxes: 'Account protection', 'App & browser control', 'Device security', and 'Virus & threat protection'. On the right, under 'Answer Area', there are two input fields: 'DEP:' and 'Mandatory ASLR:'. The 'DEP:' field is currently empty, and the 'Mandatory ASLR:' field is also empty.

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

Exploit protection is a feature that helps protect against malware that uses exploits to infect devices and spread. Exploit protection consists of many mitigations that can be applied to either the operating system or individual apps.

To configure a Windows 10 device that will be used to create a template file for Exploit protection, you need to configure the following protection areas on the device in the Windows Security app:

> DEP: Device security. Data Execution Prevention (DEP) is a mitigation that prevents code from running in memory regions marked as non-executable. You can enable DEP system-wide or for specific apps in the Device security section of the Windows Security app.

> Mandatory ASLR: App & browser control. Force randomization for images (Mandatory ASLR) is a mitigation that randomizes the location of executable images in memory, making it harder for attackers to predict where to inject code. You can enable Mandatory ASLR system-wide or for specific apps in the App & browser control section of the Windows Security app.

**NEW QUESTION 196**

- (Exam Topic 4)

You have a hybrid Azure AD tenant.

You configure a Windows Autopilot deployment profile as shown in the following exhibit.

**Create profile**

Windows PC

- 1 Basics
- 2 Out-of-box experience (OOBE)
- 3 Scope tags
- 4 Assignments
- 5 Review + create

Configure the out-of-box experience for your Autopilot devices

\* Deployment mode ▼  
 User-Driven

\* Join to Azure AD as ▼  
 Azure AD joined

Microsoft Software License Terms Show Hide

---

**i** Important information about hiding license terms

Privacy settings Show Hide

**i** The default value for diagnostic data collection has changed for devices running Windows 10, version 1903 and later. [Learn more](#)

Hide change account options Show Hide

User account type Administrator Standard

Allow White Glove OOBE No Yes

Apply device name template No Yes

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.

**Answer Area**

To apply the profile to a new computer, you must first

▼

- join the device to Azure AD
- enroll the device in Microsoft Intune
- import a CSV file into Windows Autopilot

When the Windows Autopilot profile is applied to a computer, the computer will be

▼

- joined to Azure AD only
- registered in Azure AD only
- joined to Active Directory only
- joined to Active Directory and registered in Azure AD

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Answer Area**

To apply the profile to a new computer, you must first

▼

- join the device to Azure AD
- enroll the device in Microsoft Intune
- import a CSV file into Windows Autopilot

When the Windows Autopilot profile is applied to a computer, the computer will be

▼

- joined to Azure AD only
- registered in Azure AD only
- joined to Active Directory only
- joined to Active Directory and registered in Azure AD

**NEW QUESTION 197**

.....

## **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

### **MD-102 Practice Exam Features:**

- \* MD-102 Questions and Answers Updated Frequently
- \* MD-102 Practice Questions Verified by Expert Senior Certified Staff
- \* MD-102 Most Realistic Questions that Guarantee you a Pass on Your First Try
- \* MD-102 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
[Order The MD-102 Practice Test Here](#)