

**MD-101.examcollection.premium.exam.96q**

Number: MD-101  
Passing Score: 800  
Time Limit: 120 min  
File Version: 3.0



**MD-101**

**Managing Modern Desktops (beta)**

**Version 3.0**

## Testlet 1

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. When you are ready to answer a question, click the **Question** button to return to the question.

### Existing Environment

#### Current Business Model

The Los Angeles office has 500 developers. The developers work flexible hours ranging from 11:00 to 22:00. Litware has a Microsoft System Center 2012 R2 Configuration Manager deployment. During discovery, the company discovers a process where users are emailing bank account information of its customers to internal and external recipients.

#### Current Environment

The network contains an Active Directory domain that is synced to Microsoft Azure Active Directory (Azure AD). The functional level of the forest and the domain is Windows Server 2012 R2. All domain controllers run Windows Server 2012 R2.

Litware has the computers shown in the following table.

Department	Windows version	Management platform	Domain-joined
Marketing	8.1	Configuration Manager	Hybrid Azure AD-joined
Research	10	Configuration Manager	Hybrid Azure AD-joined
HR	8.1	Configuration Manager	Hybrid Azure AD-joined
Developers	10	Microsoft Intune	Azure AD-joined
Sales	10	Microsoft Intune	Azure AD-joined

The development department uses projects in Azure DevOps to build applications.

Most of the employees in the sales department are contractors. Each contractor is assigned a computer that runs Windows 10. At the end of each contract, the computer is assigned to different contractor. Currently, the

computers are re-provisioned manually by the IT department.

## **Problem Statements**

Litware identifies the following issues on the network:

- Employees in the Los Angeles office report slow Internet performance when updates are downloading. The employees also report that the updates frequently consume considerable resources when they are installed. The Update settings are configured as shown in the Updates exhibit. (Click the Updates button.)
- Management suspects that the source code for the proprietary applications in Azure DevOps is being shared externally.
- Re-provisioning the sales department computers is too time consuming.

## **Requirements**

### **Business Goals**

Litware plans to transition to co-management for all the company-owned Windows 10 computers. Whenever possible, Litware wants to minimize hardware and software costs.

### **Device Management Requirements**

Litware identifies the following device management requirements:

- Prevent the sales department employees from forwarding email that contains bank account information.
- Ensure that Microsoft Edge Favorites are accessible from all computers to which the developers sign in.
- Prevent employees in the research department from copying patented information from trusted applications to untrusted applications.

### **Technical Requirements**

Litware identifies the following technical requirements for the planned deployment:

- Re-provision the sales department computers by using Windows AutoPilot.
- Ensure that the projects in Azure DevOps can be accessed from the corporate network only.
- Ensure that users can sign in to the Azure AD-joined computers by using a PIN. The PIN must expire every 30 days.
- Ensure that the company name and logo appears during the Out of Box Experience (OOBE) when using Windows AutoPilot.

## **Exhibits**

Settings	
Windows 10 and later	
Update settings	
Servicing channel	Semi-Annual Channel (Targeted) <input type="button" value="▼"/>
* Microsoft product updates	<input type="button" value="Allow"/> <input type="button" value="Block"/>
* Windows drivers	<input type="button" value="Allow"/> <input type="button" value="Block"/>
* Quality update deferral period (days)	7
* Feature update deferral period (days)	14
* Set feature update uninstall period (2 – 60 days)	10
User experience settings	
Automatic update behavior	Auto install at maintenance time <input type="button" value="▼"/>
Active hours start	8 AM
Active hours end	5PM
Restart checks	<input type="button" value="Allow"/> <input type="button" value="Skip"/>
Delivery optimization download mode	Simple download mode with no peering <input type="button" value="▼"/>
<input type="button" value="OK"/>	

**QUESTION 1**

You need to capture the required information for the sales department computers to meet the technical requirements.

Which Windows PowerShell command should you run first?

- A. Install-Module WindowsAutoPilotIntune
- B. Install-Script Get-WindowsAutoPilotInfo
- C. Import-AutoPilotCSV
- D. Get-WindowsAutoPilotInfo

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/windows/deployment/windows-autopilot/existing-devices>

**QUESTION 2**

HOTSPOT

You need to resolve the performance issues in the Los Angeles office.

How should you configure the update settings? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

**Change Delivery Optimization  
download mode to:**

<input type="checkbox"/>
Bypass mode
HTTP blended with internet peering
HTTP blended with peering behind same NAT
Simple download mode with no peering

**Update Active Hours Start to:**

<input type="checkbox"/>
10 AM
11 AM
10 PM
11 PM

**Update Active Hours End to:**

<input type="checkbox"/>
10 AM
11 AM
10 PM
11 PM

**Correct Answer:**

## Answer Area

Change Delivery Optimization download mode to:

Bypass mode
<b>HTTP blended with internet peering</b>
HTTP blended with peering behind same NAT
Simple download mode with no peering

Update Active Hours Start to:

10 AM
11 AM
10 PM
11 PM

Update Active Hours End to:

10 AM
11 AM
<b>10 PM</b>
11 PM

Section: [none]

Explanation

Explanation/Reference:

Note: The default maximum difference from start time has been increased to 18 hours in Windows 10, version 1703. It was previously 12 hours.

Reference:

<https://docs.microsoft.com/en-us/windows/deployment/update/waas-delivery-optimization>  
<https://2pintsoftware.com/delivery-optimization-dl-mode/>

<https://docs.microsoft.com/en-us/windows/client-management/mdm/policy-csp-update#update-activehoursend>

## QUESTION 3

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.

Correct Answer: A

Section: [none]

Explanation

Explanation/Reference:

References:

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

**QUESTION 4****HOTSPOT**

You need to meet the OOBЕ 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.

**Hot Area:**

## 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

Correct Answer:

## 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

## **Explanation**

### **Explanation/Reference:**

From the scenario:

Ensure that the company name and logo appears during the Out of Box Experience (OOBE) when using Windows AutoPilot.

Reference:

<https://blogs.technet.microsoft.com/mniehaus/2017/12/22/windows-autopilot-azure-ad-branding/>

## Testlet 2

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. When you are ready to answer a question, click the **Question** button to return to the question.

### Overview

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

Contoso has the users and computers shown in the following table.

Location	Users	Laptops	Desktop computers	Mobile devices
Montreal	2,500	2,800	300	3,100
Seattle	1,000	1,100	200	1,500
New York	300	320	30	400

The company has IT, human resources (HR), legal (LEG), marketing (MKG) and finance (FIN) departments.

Contoso uses Microsoft Store for Business and recently purchased a Microsoft 365 subscription.

The company is opening a new branch office in Phoenix. Most of the users in the Phoenix office will work from home.

### Existing Environment

The network contains an Active Directory domain named contoso.com that is synced to Microsoft Azure Active Directory (Azure AD).

All member servers run Windows Server 2016. All laptops and desktop computers run Windows 10 Enterprise.

The computers are managed by using Microsoft System Center Configuration Manager. The mobile devices are managed by using Microsoft Intune.

The naming convention for the computers is the department acronym, followed by a hyphen, and then four numbers, for example, FIN-6785. All the computers are joined to the on-premises Active Directory domain.

Each department has an organization unit (OU) that contains a child OU named Computers. Each computer

account is in the Computers OU of its respective department.

## Intune Configuration

The domain has the users shown in the following table.

Name	Role	Member of
User1	Intune administrator	GroupA
User2	<i>None</i>	GroupB

User2 is a device enrollment manager (DEM) in Intune.

The devices enrolled in Intune are shown in the following table.

Name	Platform	Encryption	Member of
Device1	Android	Disabled	Group1
Device2	iOS	Not applicable	Group2, Group3
Device3	Android	Disabled	Group2, Group3
Device4	iOS	Not applicable	Group2

The device compliance policies in Intune are configured as shown in the following table.

Name	Platform	Require encryption	Assigned
Policy1	Android	Not configured	Yes
Policy2	iOS	Not applicable	Yes
Policy3	Android	Require	Yes

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

Name	Include	Exclude
Policy1	Group3	<i>None</i>
Policy2	Group2	Group3
Policy3	Group1	<i>None</i>

The device limit restrictions in Intune are configured as shown in the following table.

Priority	Name	Device limit	Assigned to
1	Restriction1	15	GroupB
2	Restriction2	10	GroupA
Default	All users	5	All users

## Requirements

### Planned Changes

Contoso plans to implement the following changes:

- Provide new computers to the Phoenix office users. The new computers have Windows 10 Pro preinstalled

and were purchased already.

- Start using a free Microsoft Store for Business app named App1.
- Implement co-management for the computers.

#### **Technical Requirements:**

Contoso must meet the following technical requirements:

- Ensure that the users in a group named Group4 can only access Microsoft Exchange Online from devices that are enrolled in Intune.
- Deploy Windows 10 Enterprise to the computers of the Phoenix office users by using Windows Autopilot.
- Monitor the computers in the LEG department by using Windows Analytics.
- Create a provisioning package for new computers in the HR department.
- Block iOS devices from sending diagnostic and usage telemetry data.
- Use the principle of least privilege whenever possible.
- Enable the users in the MKG department to use App1.
- Pilot co-management for the IT department.

#### **QUESTION 1**

##### **HOTSPOT**

You need to meet the technical requirements for the new HR department computers.

How should you configure the provisioning package? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

##### **Hot Area:**

###### **Answer Area**

**Specify ComputerName as:**

"HR"+ RAND(4)
"HumanResources-"+ RAND(????)
HR-%RAND:4%
HR-????
HumanResources-%RAND:4%

**Specify AccountOU as:**

CN=Computers, CN=HR, DC=Contoso, DC=com
Computers/HumanResources/Contoso.com
Contoso.com/HR/Computers
OU=Computers, OU=HR, DC=Contoso, DC=com

##### **Correct Answer:**

**Answer Area****Specify ComputerName as:**

"HR"+ RAND(4)
"HumanResources-"+ RAND(????)
<b>HR-%RAND:4%</b>
HR-????
HumanResources-%RAND:4%

**Specify AccountOU as:**

CN=Computers, CN=HR, DC=Contoso, DC=com
Computers/HumanResources/Contoso.com
Contoso.com/HR/Computers
<b>OU=Computers, OU=HR, DC=Contoso, DC=com</b>

**Section: [none]****Explanation****Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows/configuration/wcd/wcd-accounts>**QUESTION 2**

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.
- E. Extract the serial number information of each computer to a CSV file and upload the file from the Microsoft Intune blade in the Azure portal.
- F. Extract the hardware ID information of each computer to an XML file and upload the file from the Devices settings in Microsoft Store for Business.

**Correct Answer: A****Section: [none]****Explanation****Explanation/Reference:**

References:

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

### **Question Set 3**

#### **QUESTION 1**

You manage 1,000 computers that run Windows 10. All the computers are enrolled in Microsoft Intune. You manage the servicing channel settings of the computers by using Intune.

You need to review the servicing status of a computer.

What should you do?

- A. From Device configuration- Profiles, view the device status.
- B. From Device compliance, view the device compliance.
- C. From Software updates, view the audit logs.
- D. From Software updates, view the Per update ring deployment state.

**Correct Answer:** D

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/intune/windows-update-compliance-reports>

#### **QUESTION 2**

**Note:** This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

Your company uses Windows AutoPilot to configure the computer settings of computers issued to users.

A user named User1 has a computer named Computer1 that runs Windows 10. User1 leaves the company.

You plan to transfer the computer to a user named User2.

You need to ensure that when User2 first starts the computer, User2 is prompted to select the language setting and to agree to the license agreement.

Solution: You perform a remote Windows AutoPilot Reset.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows/deployment/windows-autopilot/windows-autopilot-reset-remote>

#### **QUESTION 3**

**Note:** This question is part of a series of questions that present the same scenario. Each question in

**Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.**

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

Your company uses Windows AutoPilot to configure the computer settings of computers issued to users.

A user named User1 has a computer named Computer1 that runs Windows 10. User1 leaves the company.

You plan to transfer the computer to a user named User2.

You need to ensure that when User2 first starts the computer, User2 is prompted to select the language setting and to agree to the license agreement.

Solution: You create a new Windows AutoPilot user-driven deployment profile.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows/deployment/windows-autopilot/user-driven>

#### **QUESTION 4**

**Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.**

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

Your company uses Windows AutoPilot to configure the computer settings of computers issued to users.

A user named User1 has a computer named Computer1 that runs Windows 10. User1 leaves the company.

You plan to transfer the computer to a user named User2.

You need to ensure that when User2 first starts the computer, User2 is prompted to select the language setting and to agree to the license agreement.

Solution: You create a new Windows AutoPilot self-deploying deployment profile.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows/deployment/windows-autopilot/self-deploying>

**QUESTION 5**

**Note:** This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

You need to ensure that feature and quality updates install automatically during a maintenance window.

Solution: From the Maintenance Scheduler settings, you configure Automatic Maintenance Random Delay.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/sccm/sum/deploy-use/automatically-deploy-software-updates>

**QUESTION 6**

**Note:** This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

You need to ensure that feature and quality updates install automatically during a maintenance window.

Solution: From the Windows Update settings, you enable Configure Automatic Updates, select 4-Auto download and schedule the install, and then enter a time.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/sccm/sum/deploy-use/automatically-deploy-software-updates>

**QUESTION 7**

**Note:** This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have

**more than one correct solution, while others might not have a correct solution.**

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

You need to ensure that feature and quality updates install automatically during a maintenance window.

Solution: From the Maintenance Scheduler settings, you configure Automatic Maintenance Activation Boundary.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/sccm/sum/deploy-use/automatically-deploy-software-updates>

#### **QUESTION 8**

DRAG DROP

Your company has a computer named Computer1 that runs Windows 10.

Computer1 was used by a user who left the company.

You plan to repurpose Computer1 and assign the computer to a new user. You need to redeploy Computer1 by using Windows AutoPilot.

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.

**Select and Place:**

Actions	Answer Area
Upload the file by using Microsoft Store for Business.	
Upload the file by running azcopy.exe.	
Generate a JSON file that contains the computer information.	
Reset the computer.	
Generate a CSV file that contains the computer information.	

**Correct Answer:**

Actions	Answer Area
Upload the file by using Microsoft Store for Business.	Generate a CSV file that contains the computer information.
Upload the file by running azcopy.exe.	Upload the file by using Microsoft Store for Business.
Generate a JSON file that contains the computer information.	
Reset the computer.	
Generate a CSV file that contains the computer information.	

**Section: [none]**  
**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/intune/enrollment-autopilot><https://docs.microsoft.com/en-us/windows/deployment/windows-autopilot/windows-autopilot-reset>**QUESTION 9****HOTSPOT**

Your company has an infrastructure that has the following:

- A Microsoft 365 tenant
- An Active Directory forest
- Microsoft Store for Business
- A Key Management Service (KMS) server
- A Windows Deployment Services (WDS) server
- A Microsoft Azure Active Directory (Azure AD) Premium tenant

The company purchases 100 new computers that run Windows 10.

You need to ensure that the new computers are joined automatically to Azure AD by using Windows AutoPilot.

What should you use? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:****Answer Area****Management tool:**

<input checked="" type="checkbox"/>
Azure Active Directory admin center
Microsoft Store for Business
Volume Activation Management Tool console
Windows Deployment Services console

**Required information from each computer:**

<input checked="" type="checkbox"/>
Device serial number and hardware hash
MAC address and computer name
Volume License Key and computer name

**Correct Answer:**

**Answer Area**

Management tool:

<input checked="" type="checkbox"/>	Azure Active Directory admin center
<input type="checkbox"/>	Microsoft Store for Business
<input type="checkbox"/>	Volume Activation Management Tool console
<input type="checkbox"/>	Windows Deployment Services console

Required information from each computer:

<input checked="" type="checkbox"/>	Device serial number and hardware hash
<input type="checkbox"/>	MAC address and computer name
<input type="checkbox"/>	Volume License Key and computer name

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/intune/enrollment-autopilot>

**QUESTION 10**

Your company purchases new computers that run Windows 10. The computers have cameras that support Windows Hello for Business.

You configure the Windows Hello for Business Group Policy settings as shown in the following exhibit.

Setting	State	Comment
Phone Sign-in		
<input type="checkbox"/> Allow enumeration of emulated smart card for all users	Not configured	No
<input type="checkbox"/> Turn off smart card emulation	Not configured	No
<input type="checkbox"/> Use PIN Recovery	Not configured	No
<input type="checkbox"/> Use a hardware security device	Not configured	No
<input type="checkbox"/> Use biometrics	Enabled	No
<input type="checkbox"/> Configure device unlock factors	Not configured	No
<input type="checkbox"/> Configure dynamic lock factors	Enabled	No
<input type="checkbox"/> Use Windows Hello for Business	Enabled	No
<input type="checkbox"/> Use certificate on-premises authentication	Not configured	No

What are two valid methods a user can use to sign in? Each correct answer presents part of the solution.

**NOTE:** Each correct selection is worth one point.

- A. Facial recognition
- B. A smartwatch that is Bluetooth-enabled

- C. A PIN
- D. A USB key

**Correct Answer:** AC

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://community.windows.com/en-us/stories/windows-sign-in-options>

<https://fossbytes.com/how-to-unlock-windows-10/>

### **QUESTION 11**

You have 10 computers that run Windows 7 and have the following configurations:

- A single MBR disk
- A disabled TPM chip
- Disabled hardware virtualization
- UEFI firmware running in BIOS mode
- Enabled Data Execution Prevention (DEP)

You plan to upgrade the computers to Windows 10.

You need to ensure that the computers can use Secure Boot.

Which two actions should you perform? Each correct answer presents part of the solution.

**NOTE:** Each correct selection is worth one point.

- A. Convert the MBR disk to a GPT disk
- B. Enable the TPM chip.
- C. Disable DEP
- D. Enable hardware virtualization
- E. Convert the firmware from BIOS to UEFI.

**Correct Answer:** AE

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows-hardware/manufacture/desktop/boot-to-uefi-mode-or-legacy-bios-mode>

### **QUESTION 12**

Your network contains an Active Directory domain. The domain contains 2,000 computers that run Windows 10.

You implement hybrid Microsoft Azure Active Directory (Azure AD) and Microsoft Intune.

You need to automatically register all the existing computers to Azure AD and enroll the computers in Intune. The solution must minimize administrative effort.

What should you use?

- A. An Autodiscover address record.

- B. A Windows AutoPilot deployment profile.
- C. An Autodiscover service connection point (SCP).
- D. A Group Policy object (GPO).

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://techcommunity.microsoft.com/t5/Windows-IT-Pro-Blog/Windows-Autopilot-Hybrid-Azure-AD-join-and-automatic/ba-p/286126>

### **QUESTION 13**

HOTSPOT

Your network contains an Active Directory domain. The domain contains computers that run Windows 10 and are enrolled in Microsoft Intune. Updates are deployed by using Windows Update for Business.

Users in a group named Group1 must meet the following requirements:

- Update installations must occur any day only between 00:00 and 05:00.
- Updates must be downloaded from Microsoft and from other company computers that already downloaded the updates.

You need to configure the Windows 10 Update Rings in Intune to meet the requirements.

Which two settings should you modify? To answer, select the appropriate settings in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

**Update settings**

Servicing channel	Semi-Annual Channel (Targeted)	
*Microsoft product updates	Allow	Block
*Windows drivers	Allow	Block
*Quality update deferral period (days)	0	
*Feature update deferral period (days)	0	
*Set feature update uninstall period (2-60 days)	10	

**User experience settings**

Automatic update behavior	Notify download	
Restart checks	Allow	Skip
Delivery optimization download mode	Not configured	

**Correct Answer:**

## Update settings

Servicing channel	Semi-Annual Channel (Targeted)	
*Microsoft product updates	Allow	Block
*Windows drivers	Allow	Block
*Quality update deferral period (days)	0	
*Feature update deferral period (days)	0	
*Set feature update uninstall period (2-60 days)	10	

## User experience settings

Automatic update behavior	Notify download	
Restart checks	Allow	Skip
Delivery optimization download mode	Not configured	

### Section: [none]

#### Explanation

#### Explanation/Reference:

Reference:

<https://github.com/MicrosoftDocs/IntuneDocs/blob/master/intune/windows-update-settings.md>

<https://docs.microsoft.com/en-us/intune/delivery-optimization-windows#move-from-existing-update-rings-to-delivery-optimization>

### QUESTION 14

Your network contains an Active Directory domain named contoso.com.

You create a provisioning package named Package1 as shown in the following exhibit.

Steps	Summary
<b>Set up device</b>	<b>Set up device</b>
	Enter device name Share devices Remove pre-installed software
<b>Set up network</b>	
	Network settings Network
<b>Account management</b>	
	Account management Domain name Domain user name Domain user password
<b>Add applications</b>	<b>Add applications</b>
<b>Add certificates</b>	<b>Add certificates</b>
<b>Finish</b>	<b>Protect your package</b> Protect the content of your package by specifying a password. The password length must be 8-16 characters.
	<input type="radio"/> <b>No</b>

What is the maximum number of devices on which you can run Package1 successfully?

- A. 1
- B. 10
- C. 25
- D. unlimited

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Explanation:

The device name uses a single random number (applied by %RAND:1%). This allows for 10 unique values (0 – 9).

#### **QUESTION 15**

HOTSPOT

You have computers that run Windows 10 and are configured by using Windows AutoPilot.

A user performs the following tasks on a computer named Computer1:

- Creates a VPN connection to the corporate network
- Installs a Microsoft Store app named App1
- Connects to a Wi-Fi network

You perform a Windows AutoPilot Reset on Computer1.

What will be the state of the computer when the user signs in? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

**The Wi-Fi connection will be:**

<input checked="" type="checkbox"/>
<b>Removed</b>
<b>Retained and the passphrase will be retained</b>
<b>Retained but the passphrase will be reset</b>

**App1 will be:**

<input checked="" type="checkbox"/>
<b>Reinstalled at sign-in</b>
<b>Removed</b>
<b>Retained</b>

**The VPN connection will be:**

<input checked="" type="checkbox"/>
<b>Removed</b>
<b>Retained and the credentials will be cached</b>
<b>Retained but the credentials will be reset</b>

**Correct Answer:**

**Answer Area****The Wi-Fi connection will be:**

Removed
Retained and the passphrase will be retained
Retained but the passphrase will be reset

**App1 will be:**

Reinstalled at sign-in
Removed
Retained

**The VPN connection will be:**

Removed
Retained and the credentials will be cached
Retained but the credentials will be reset

**Section: [none]****Explanation****Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows/deployment/windows-autopilot/windows-autopilot-reset>**QUESTION 16****HOTSPOT**

Your network contains an Active Directory domain named constoso.com that is synced to Microsoft Azure Active Directory (Azure AD). All computers are enrolled in Microsoft Intune.

The domain contains the computers shown in the following table.

Name	Operating system
Computer1	Windows 8.1 Enterprise
Computer2	Windows 10 Enterprise without the latest feature update
Computer3	Windows 10 Enterprise without the latest feature update

You are evaluating which Intune actions you can use to reset the computers to run Windows 10 Enterprise with the latest update.

Which computers can you reset by using each action? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

**Fresh Start action:**

<input checked="" type="checkbox"/>	Computer1 only
<input type="checkbox"/>	Computer2 only
<input type="checkbox"/>	Computer3 only
<input type="checkbox"/>	Computer2 and Computer3 only
<input type="checkbox"/>	Computer1, Computer2, and Computer3

**Wipe action:**

<input checked="" type="checkbox"/>	Computer1 only
<input type="checkbox"/>	Computer2 only
<input type="checkbox"/>	Computer3 only
<input type="checkbox"/>	Computer2 and Computer3 only
<input type="checkbox"/>	Computer1, Computer2, and Computer3

**Correct Answer:**

**Answer Area**

**Fresh Start action:**

<input checked="" type="checkbox"/>	Computer1 only
<input type="checkbox"/>	Computer2 only
<input type="checkbox"/>	Computer3 only
<input checked="" type="checkbox"/>	Computer2 and Computer3 only
<input type="checkbox"/>	Computer1, Computer2, and Computer3

**Wipe action:**

<input checked="" type="checkbox"/>	Computer1 only
<input type="checkbox"/>	Computer2 only
<input type="checkbox"/>	Computer3 only
<input checked="" type="checkbox"/>	Computer2 and Computer3 only
<input checked="" type="checkbox"/>	Computer1, Computer2, and Computer3

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/intune/device-fresh-start>

<https://docs.microsoft.com/en-us/intune/devices-wipe>

**QUESTION 17**

You have the 64-bit computers shown in the following table.

Name	Operating system	Memory	BitLocker Drive Encryption (BitLocker)
Computer1	32-bit version of Windows 7 Service Pack 1 (SP1)	1 GB	Enabled
Computer2	64-bit version of Windows 7 Service Pack 1 (SP1)	4 GB	Enabled
Computer3	32-bit version of Windows 8.1	2 GB	Enabled
Computer4	64-bit version of Windows 8.1	4 GB	Disabled

You plan to perform an in-place upgrade to the 64-bit version of Windows 10.

Which computers can you upgrade to the 64-bit version of Windows 10 in their current state?

- A. Computer2 and Computer4 only
- B. Computer4 only
- C. Computer3 and Computer4 only
- D. Computer1, Computer2, Computer3 and Computer4
- E. Computer2, Computer3, and Computer4 only

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/windows/deployment/windows-10-deployment-scenarios>

### QUESTION 18

You have 200 computers that run Windows 10. The computers are joined to Microsoft Azure Active Directory (AD) and enrolled in Microsoft Intune.

You need to enable self-service password reset on the sign-in screen.

Which settings should you configure from the Microsoft Intune blade?

- A. Device configuration
- B. Device compliance
- C. Device enrollment
- D. Conditional access

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/azure/active-directory/authentication/tutorial-sspr-windows>

**QUESTION 19**

**Note:** This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

Your company uses Windows Update for Business.

The research department has several computers that have specialized hardware and software installed.

You need to prevent the video drivers from being updated automatically by using Windows Update.

Solution: From the Device Installation and Restrictions settings in a Group Policy object (GPO), you enable **Prevent installation of devices using drivers that match these device setup classes**, and then you enter the device GUID.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

[https://www.stigviewer.com/stig/microsoft\\_windows\\_server\\_2012\\_member\\_server/2013-07-25/finding/WN12-CC-000024](https://www.stigviewer.com/stig/microsoft_windows_server_2012_member_server/2013-07-25/finding/WN12-CC-000024)

**QUESTION 20**

**Note:** This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

Your company uses Windows Update for Business.

The research department has several computers that have specialized hardware and software installed.

You need to prevent the video drivers from being updated automatically by using Windows Update.

Solution: From the Settings app, you clear the **Give me updates for other Microsoft products when I update Windows** check box.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

[https://www.stigviewer.com/stig/microsoft\\_windows\\_server\\_2012\\_member\\_server/2013-07-25/finding/WN12-CC-000024](https://www.stigviewer.com/stig/microsoft_windows_server_2012_member_server/2013-07-25/finding/WN12-CC-000024)

## **QUESTION 21**

**Note:** This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

Your company uses Windows Update for Business.

The research department has several computers that have specialized hardware and software installed.

You need to prevent the video drivers from being updated automatically by using Windows Update.

Solution: From the Device Installation settings in a Group Policy object (GPO), you enable Specify search order for device driver source locations, and then you select **Do not search Windows Update**.

Does this meet the goal?

A. Yes

B. No

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

[https://www.stigviewer.com/stig/microsoft\\_windows\\_server\\_2012\\_member\\_server/2013-07-25/finding/WN12-CC-000024](https://www.stigviewer.com/stig/microsoft_windows_server_2012_member_server/2013-07-25/finding/WN12-CC-000024)

## **QUESTION 22**

**Note:** This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

You need to ensure that feature and quality updates install automatically during a maintenance window.

Solution: From the Windows Update settings, you enable Configure Automatic Updates, select **3 – Auto download and notify for Install**, and then enter a time.

Does this meet the goal?

A. Yes

B. No

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/sccm/sum/deploy-use/automatically-deploy-software-updates>

## **QUESTION 23**

**Note:** This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

You have a Microsoft 365 subscription.

You have 20 computers that run Windows 10 and are joined to Microsoft Azure Active Directory (Azure AD).

You plan to replace the computers with new computers that run Windows 10. The new computers will be joined to Azure AD.

You need to ensure that the desktop background, the favorites, and the browsing history are available on the new computers.

Solution: You configure Enterprise State Roaming.

Does this meet the goal?

A. Yes

B. No

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/azure/active-directory/devices/enterprise-state-roaming-windows-settings-reference>

## **QUESTION 24**

**Note:** This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

**After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.**

You have a Microsoft 365 subscription.

You have 20 computers that run Windows 10 and are joined to Microsoft Azure Active Directory (Azure AD).

You plan to replace the computers with new computers that run Windows 10. The new computers will be joined to Azure AD.

You need to ensure that the desktop background, the favorites, and the browsing history are available on the new computers.

Solution: You configure roaming user profiles.

Does this meet the goal?

- A. Yes
- B. No

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/windows-server/storage/folder-redirection/deploy-roaming-user-profiles>

### **QUESTION 25**

You have a Microsoft Azure subscription that contains an Azure Log Analytics workspace.

You deploy a new computer named Computer1 that runs Windows 10. Computer1 is in a workgroup.

You need to ensure that you can use Log Analytics to query events from Computer1.

What should you do on Computer1?

- A. Configure the commercial ID
- B. Join Azure Active Directory (Azure AD)
- C. Create an event subscription
- D. Install the Microsoft Monitoring Agent

**Correct Answer:** D

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/azure/azure-monitor/platform/agent-windows>

### **QUESTION 26**

Your company has a Microsoft Azure Active Directory (Azure AD) tenant.

The company has a Volume Licensing Agreement and uses a product key to activate Windows 10.

You plan to deploy Windows 10 Pro to 200 new computers by using the Microsoft Deployment Toolkit (MDT) and Windows Deployment Services (WDS).

You need to ensure that the new computers will be configured to have the correct product key during the installation.

What should you configure?

- A. a WDS boot image
- B. an MDT task sequence
- C. the Device settings in Azure AD

D. a Windows AutoPilot deployment profile

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/windows/deployment/deploy-windows-mdt/Deploy-a-Windows-10-image-using-mdt#step-8-deploy-the-Windows-10-client-image>

### **QUESTION 27**

Your network contains an Active Directory domain that is synced to Microsoft Azure Active Directory (Azure AD). The domain contains 500 laptops that run Windows 8.1 Professional. The users of the laptops work from home.

Your company uses Microsoft Intune, the Microsoft Deployment Toolkit (MDT), and Windows Configuration Designer to manage client computers.

The company purchases 500 licenses for Windows 10 Enterprise.

You verify that the hardware and applications on the laptops are compatible with Windows 10.

The users will bring their laptop to the office, where the IT department will deploy Windows 10 to the laptops while the users wait.

You need to recommend a deployment method for the laptops that will retain their installed applications. The solution must minimize how long it takes to perform the deployment.

What should you include in the recommendation?

- A. an in-place upgrade
- B. a clean installation by using a Windows Configuration Designer provisioning package
- C. Windows AutoPilot
- D. a clean installation and the User State Migration Tool (USMT)

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/windows/deployment/windows-10-deployment-scenarios#in-place-upgrade>

### **QUESTION 28**

You have a computer named Computer5 that has Windows 10 installed.

You create a Windows PowerShell script named config.ps1.

You need to ensure that config.ps1 runs after feature updates are installed on Computer5.

Which file should you modify on Computer5?

- A. Unattend.xml
- B. Unattend.bat
- C. SetupConfig.ini
- D. LiteTouch.wsf

**Correct Answer:** C

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://www.joseespitia.com/2017/06/01/how-to-run-a-post-script-after-a-windows-10-feature-upgrade/>

## QUESTION 29

HOTSPOT

You use Microsoft Intune to manage Windows updates.

You have computers that run Windows 10. The computers are in a workgroup and are enrolled in Intune. The computers are configured as shown in the following table.

Name	Tag	Member of
Computer1	None	Group1
Computer2	Tag2	Group2
Computer3	Tag3	Group3

On each computer, the Select when Quality Updates are received Group Policy setting is configured as shown in the following table.

Name	State	Configuration
Computer1	Not configured	<i>Not applicable</i>
Computer2	Enabled	Deferral period of 5 days
Computer3	Disabled	<i>Not applicable</i>

You have Windows 10 update rings in Intune as shown in the following table.

Name	Quality update deferral period (days)	Scope (Tags)	Assignment
Ring1	2	Tag1	Group1
Ring2	7	Tag2	Group2
Ring3	14	Tag2	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.

**Hot Area:**

**Answer Area**

Statements	Yes	No
On Computer1, quality updates will be deferred for two days.	<input type="radio"/>	<input type="radio"/>
On Computer2, quality updates will be deferred for seven days.	<input type="radio"/>	<input type="radio"/>
On Computer3, quality updates will be deferred for 14 days.	<input type="radio"/>	<input type="radio"/>

**Correct Answer:****Answer Area**

Statements	Yes	No
On Computer1, quality updates will be deferred for two days.	<input type="radio"/>	<input checked="" type="radio"/>
On Computer2, quality updates will be deferred for seven days.	<input checked="" type="radio"/>	<input type="radio"/>
On Computer3, quality updates will be deferred for 14 days.	<input type="radio"/>	<input checked="" type="radio"/>

**Section: [none]****Explanation****Explanation/Reference:****QUESTION 30**

Your network contains an Active Directory forest. The forest contains a single domain and three sites named Site1, Site2, and Site3. Each site is associated to two subnets. Site1 contains two subnets named SubnetA and SubnetB.

All the client computers in the forest run Windows 10. Delivery Optimization is enabled.

You have a computer named Computer1 that is in SubnetA.

From which hosts will Computer1 download updates?

- A. the computers in Site1 only
- B. any computer in the domain
- C. the computers in SubnetA only
- D. any computer on the network

**Correct Answer: C****Section: [none]****Explanation****Explanation/Reference:****Explanation:**

Delivery Optimization allows updates from other clients that connect to the Internet using the same public IP as

the target client (NAT).

References:

<https://docs.microsoft.com/en-us/windows/deployment/update/waas-delivery-optimization>

### QUESTION 31

#### HOTSPOT

Your network contains an Active Directory domain. The domain contains 1,200 computers that run Windows 8.1.

You deploy an Upgrade Readiness solution in Microsoft Azure and configure the computers to report to Upgrade Readiness.

From Upgrade Readiness, you open a table view of the applications.

You need to filter the view to show only applications that can run successfully on Windows 10.

How should you configure the filter in Upgrade Readiness? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

## Answer Area

Filter column:

Issue
UpgradeAssessment
UpgradeDecison

Filter value:

No known issues
Ready to upgrade
Supported version available

**Correct Answer:**

## Answer Area

Filter column:

Issue
UpgradeAssessment
UpgradeDecison

Filter value:

No known issues
Ready to upgrade
Supported version available

Section: [none]

Explanation

Explanation/Reference:

Explanation:

References:

<https://docs.microsoft.com/en-us/windows/deployment/upgrade/upgrade-readiness-resolve-issues>

### QUESTION 32

HOTSPOT

You have two computers that run Windows 10. The computers are enrolled in Microsoft Intune as shown in the following table.

Name	Member of
Computer1	Group1
Computer2	Group1, Group2

Windows 10 update rings are defined in Intune as shown in the following table.

Name	Quality deferral (days)	Assigned
Ring1	3	Yes
Ring2	10	Yes

You assign the update rings as shown in the following table.

Name	Include	Exclude
Ring1	Group1	Group2
Ring2	Group2	Group1

What is the effect of the configurations on Computer1 and Computer2? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

## Answer Area

Quality deferral on Computer1:

3 days
7 days
10 days
13 days
No effect

Quality deferral on Computer2:

3 days
7 days
10 days
13 days
No effect

**Correct Answer:**

## Answer Area

Quality deferral on Computer1:

3 days
7 days
10 days
13 days
No effect

Quality deferral on Computer2:

3 days
7 days
10 days
13 days
No effect

Section: [none]

Explanation

Explanation/Reference:

Explanation:

Computer1 and Computer2 are members of Group1. Ring1 is applied to Group1.

Note: The term "Exclude" is misleading. It means that the ring is not applied to that group, rather than that group being blocked.

References:

<https://docs.microsoft.com/en-us/windows/deployment/update/waas-wufb-intune>

<https://allthingscloud.blog/configure-windows-update-business-using-microsoft-intune/>

### QUESTION 33

Your company standardizes on Windows 10 Enterprise for all users.

Some users purchase their own computer from a retail store. The computers run Windows 10 Pro.

You need to recommend a solution to upgrade the computers to Windows 10 Enterprise, join the computers to Microsoft Azure Active Directory (Azure AD), and install several Microsoft Store apps. The solution must meet the following requirements:

- Ensure that any applications installed by the users are retained.
- Minimize user intervention.

What is the best recommendation to achieve the goal? More than one answer choice may achieve the goal.  
Select the **BEST** answer.

- A. Microsoft Deployment ToolKit (MDT)
- B. Windows Deployment Services (WDS)
- C. a Windows Configuration Designer provisioning package
- D. Windows AutoPilot

**Correct Answer:** C

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Explanation:

You use Windows Configuration Designer to create a provisioning package (.ppkg) that contains customization settings. You can apply the provisioning package to a device running Windows 10.

Incorrect Answers:

- A: Microsoft Deployment Toolkit (MDT) allows you to automate the deployment of Windows operating systems in your organization. It is not used to upgrade to Windows 10 Enterprise.
- B: Windows Deployment Services (WDS) is the revised version of Remote Installation Services (RIS). WDS enables the deployment of Windows operating systems. You can use it to set up new computers using network-based installations. It is not used to upgrade to Windows 10 Enterprise.
- D: Windows Autopilot is a user-driven mode designed to minimize intervention of the IT administrator.

References:

<https://docs.microsoft.com/en-us/windows/deployment/upgrade/windows-10-edition-upgrades>

<https://docs.microsoft.com/en-us/windows/configuration/provisioning-packages/provisioning-create-package>

#### **QUESTION 34**

You install a feature update on a computer that runs Windows 10.

How many days do you have to roll back the update?

- A. 5
- B. 10
- C. 14
- D. 30

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Explanation:

Microsoft has changed the time period associated with operating system rollbacks with Windows 10 version 1607, decreasing it to 10 days. Previously, Windows 10 had a 30-day rollback period.

References:

<https://redmondmag.com/articles/2016/08/04/microsoft-shortens-windows-10-rollback-period.aspx>

## Testlet 1

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. When you are ready to answer a question, click the **Question** button to return to the question.

### Existing Environment

#### Current Business Model

The Los Angeles office has 500 developers. The developers work flexible hours ranging from 11:00 to 22:00. Litware has a Microsoft System Center 2012 R2 Configuration Manager deployment. During discovery, the company discovers a process where users are emailing bank account information of its customers to internal and external recipients.

#### Current Environment

The network contains an Active Directory domain that is synced to Microsoft Azure Active Directory (Azure AD). The functional level of the forest and the domain is Windows Server 2012 R2. All domain controllers run Windows Server 2012 R2.

Litware has the computers shown in the following table.

Department	Windows version	Management platform	Domain-joined
Marketing	8.1	Configuration Manager	Hybrid Azure AD-joined
Research	10	Configuration Manager	Hybrid Azure AD-joined
HR	8.1	Configuration Manager	Hybrid Azure AD-joined
Developers	10	Microsoft Intune	Azure AD-joined
Sales	10	Microsoft Intune	Azure AD-joined

The development department uses projects in Azure DevOps to build applications.

Most of the employees in the sales department are contractors. Each contractor is assigned a computer that runs Windows 10. At the end of each contract, the computer is assigned to different contractor. Currently, the

computers are re-provisioned manually by the IT department.

## **Problem Statements**

Litware identifies the following issues on the network:

- Employees in the Los Angeles office report slow Internet performance when updates are downloading. The employees also report that the updates frequently consume considerable resources when they are installed. The Update settings are configured as shown in the Updates exhibit. (Click the Updates button.)
- Management suspects that the source code for the proprietary applications in Azure DevOps is being shared externally.
- Re-provisioning the sales department computers is too time consuming.

## **Requirements**

### **Business Goals**

Litware plans to transition to co-management for all the company-owned Windows 10 computers. Whenever possible, Litware wants to minimize hardware and software costs.

### **Device Management Requirements**

Litware identifies the following device management requirements:

- Prevent the sales department employees from forwarding email that contains bank account information.
- Ensure that Microsoft Edge Favorites are accessible from all computers to which the developers sign in.
- Prevent employees in the research department from copying patented information from trusted applications to untrusted applications.

### **Technical Requirements**

Litware identifies the following technical requirements for the planned deployment:

- Re-provision the sales department computers by using Windows AutoPilot.
- Ensure that the projects in Azure DevOps can be accessed from the corporate network only.
- Ensure that users can sign in to the Azure AD-joined computers by using a PIN. The PIN must expire every 30 days.
- Ensure that the company name and logo appears during the Out of Box Experience (OOBE) when using Windows AutoPilot.

## **Exhibits**

<b>Settings</b>		<input type="checkbox"/> <input checked="" type="checkbox"/>
Windows 10 and later		X
<b>Update settings</b>		
Servicing channel	Semi-Annual Channel (Targeted) <input checked="" type="checkbox"/>	
* Microsoft product updates	Allow	Block
* Windows drivers	Allow	Block
* Quality update deferral period (days)	7	
* Feature update deferral period (days)	14	
* Set feature update uninstall period (2 – 60 days)	10	
<b>User experience settings</b>		
Automatic update behavior	Auto install at maintenance time <input checked="" type="checkbox"/>	
Active hours start	8 AM	
Active hours end	5PM	
Restart checks	Allow	Skip
Delivery optimization download mode	Simple download mode with no peering <input checked="" type="checkbox"/>	
<input type="button" value="OK"/>		

#### QUESTION 1

What should you use to meet the technical requirements for Azure DevOps?

- A. An app protection policy
- B. Windows Information Protection (WIP)
- C. Conditional access
- D. A device configuration profile

**Correct Answer:** C

**Section:** [none]

## **Explanation**

### **Explanation/Reference:**

References:

[https://docs.microsoft.com/en-us/azure/devops/organizations/accounts/manage-conditional-access?  
view=azure-devops](https://docs.microsoft.com/en-us/azure/devops/organizations/accounts/manage-conditional-access?view=azure-devops)

## Testlet 2

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. When you are ready to answer a question, click the **Question** button to return to the question.

### Overview

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

Contoso has the users and computers shown in the following table.

Location	Users	Laptops	Desktop computers	Mobile devices
Montreal	2,500	2,800	300	3,100
Seattle	1,000	1,100	200	1,500
New York	300	320	30	400

The company has IT, human resources (HR), legal (LEG), marketing (MKG) and finance (FIN) departments.

Contoso uses Microsoft Store for Business and recently purchased a Microsoft 365 subscription.

The company is opening a new branch office in Phoenix. Most of the users in the Phoenix office will work from home.

### Existing Environment

The network contains an Active Directory domain named contoso.com that is synced to Microsoft Azure Active Directory (Azure AD).

All member servers run Windows Server 2016. All laptops and desktop computers run Windows 10 Enterprise.

The computers are managed by using Microsoft System Center Configuration Manager. The mobile devices are managed by using Microsoft Intune.

The naming convention for the computers is the department acronym, followed by a hyphen, and then four numbers, for example, FIN-6785. All the computers are joined to the on-premises Active Directory domain.

Each department has an organization unit (OU) that contains a child OU named Computers. Each computer

account is in the Computers OU of its respective department.

## Intune Configuration

The domain has the users shown in the following table.

Name	Role	Member of
User1	Intune administrator	GroupA
User2	<i>None</i>	GroupB

User2 is a device enrollment manager (DEM) in Intune.

The devices enrolled in Intune are shown in the following table.

Name	Platform	Encryption	Member of
Device1	Android	Disabled	Group1
Device2	iOS	Not applicable	Group2, Group3
Device3	Android	Disabled	Group2, Group3
Device4	iOS	Not applicable	Group2

The device compliance policies in Intune are configured as shown in the following table.

Name	Platform	Require encryption	Assigned
Policy1	Android	Not configured	Yes
Policy2	iOS	Not applicable	Yes
Policy3	Android	Require	Yes

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

Name	Include	Exclude
Policy1	Group3	<i>None</i>
Policy2	Group2	Group3
Policy3	Group1	<i>None</i>

The device limit restrictions in Intune are configured as shown in the following table.

Priority	Name	Device limit	Assigned to
1	Restriction1	15	GroupB
2	Restriction2	10	GroupA
Default	All users	5	All users

## Requirements

### Planned Changes

Contoso plans to implement the following changes:

- Provide new computers to the Phoenix office users. The new computers have Windows 10 Pro preinstalled

and were purchased already.

- Start using a free Microsoft Store for Business app named App1.
- Implement co-management for the computers.

#### **Technical Requirements:**

Contoso must meet the following technical requirements:

- Ensure that the users in a group named Group4 can only access Microsoft Exchange Online from devices that are enrolled in Intune.
- Deploy Windows 10 Enterprise to the computers of the Phoenix office users by using Windows Autopilot.
- Monitor the computers in the LEG department by using Windows Analytics.
- Create a provisioning package for new computers in the HR department.
- Block iOS devices from sending diagnostic and usage telemetry data.
- Use the principle of least privilege whenever possible.
- Enable the users in the MKG department to use App1.
- Pilot co-management for the IT department.

#### **QUESTION 1**

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 profile

**Correct Answer:** D

**Section:** [none]

**Explanation**

#### **Explanation/Reference:**

References:

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

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

#### **QUESTION 2**

HOTSPOT

To which devices do Policy1 and Policy2 apply? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

**Answer Area****Policy1:**

<input checked="" type="checkbox"/>
Device1 only
Device2 only
Device3 only
Device4 only
Device2 and Device3 only
Device1 and Device3 only
Device1, Device2, and Device 3

**Policy2:**

<input checked="" type="checkbox"/>
Device1 only
Device2 only
Device3 only
Device4 only
Device2 and Device3 only
Device1 and Device3 only
Device1, Device2, and Device 3

**Correct Answer:****Answer Area****Policy1:**

<input checked="" type="checkbox"/>
Device1 only
Device2 only
Device3 only
Device4 only
Device2 and Device3 only
Device1 and Device3 only
Device1, Device2, and Device 3

**Policy2:**

<input checked="" type="checkbox"/>
Device1 only
Device2 only
Device3 only
Device4 only
Device2 and Device3 only
Device1 and Device3 only
Device1, Device2, and Device 3

**Section: [none]****Explanation****Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/intune/device-profile-assign>**QUESTION 3****HOTSPOT**

What is the maximum number of devices that User1 and User2 can enroll in Intune? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.**Hot Area:**

**Answer Area**

User1 can enroll a maximum of:

<input checked="" type="checkbox"/>	5 devices
<input type="checkbox"/>	10 devices
<input type="checkbox"/>	15 devices
<input type="checkbox"/>	1,000 devices
<input type="checkbox"/>	An unlimited number of devices

User2 can enroll a maximum of:

<input checked="" type="checkbox"/>	5 devices
<input type="checkbox"/>	10 devices
<input type="checkbox"/>	15 devices
<input type="checkbox"/>	1,000 devices
<input type="checkbox"/>	An unlimited number of devices

**Correct Answer:**

**Answer Area**

User1 can enroll a maximum of:

<input checked="" type="checkbox"/>	5 devices
<input checked="" type="checkbox"/>	10 devices
<input checked="" type="checkbox"/>	15 devices
<input type="checkbox"/>	1,000 devices
<input type="checkbox"/>	An unlimited number of devices

User2 can enroll a maximum of:

<input checked="" type="checkbox"/>	5 devices
<input checked="" type="checkbox"/>	10 devices
<input checked="" type="checkbox"/>	15 devices
<input type="checkbox"/>	1,000 devices
<input type="checkbox"/>	An unlimited number of devices

**Section: [none]**

**Explanation**

**Explanation/Reference:**

**QUESTION 4**

You need to meet the technical requirements for the IT department.

What should you do first?

- A. From the Azure Active Directory blade in the Azure portal, enable Seamless single sign-on.
- B. From the Configuration Manager console, add an Intune subscription.
- C. From the Azure Active Directory blade in the Azure portal, configure the Mobility (MDM and MAM) settings.
- D. From the Microsoft Intune blade in the Azure portal, configure the Windows enrollment settings.

**Correct Answer: C**

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:  
<https://docs.microsoft.com/en-us/sccm/comanage/tutorial-co-manage-clients>

**QUESTION 5**  
HOTSPOT

You are evaluating which devices are compliant.

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

**NOTE:** Each correct selection is worth one point.

Hot Area:

**Answer Area**

Statements	Yes	No
Device1 is compliant	<input type="radio"/>	<input type="radio"/>
Device3 is compliant	<input type="radio"/>	<input type="radio"/>
Device4 is compliant	<input type="radio"/>	<input type="radio"/>

Correct Answer:

**Answer Area**

Statements	Yes	No
Device1 is compliant	<input type="radio"/>	<input checked="" type="radio"/>
Device3 is compliant	<input checked="" type="radio"/>	<input type="radio"/>
Device4 is compliant	<input checked="" type="radio"/>	<input type="radio"/>

Section: [none]  
Explanation

Explanation/Reference:

**QUESTION 6**  
HOTSPOT

You need a new conditional access policy that has an assignment for Office 365 Exchange Online.

You need to configure the policy to meet the technical requirements for Group4.

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

**NOTE:** Each correct selection is worth one point.

#### Hot Area:

##### Answer Area

The screenshot shows the 'Conditions' tab of a Conditional Access policy named 'PolicyA'. The 'Assignments' section includes 'Users and groups' (0 selected) and 'Cloud apps' (1 app included). The 'Conditions' section shows 0 conditions selected. The 'Access controls' section includes 'Grant' (Block access) and 'Session' (0 controls selected). The 'Device state (preview)' tab is open, showing 'Sign-in risk' (Not configured), 'Device platforms' (Not configured), 'Locations' (Not configured), 'Client apps (preview)' (Not configured), and 'Device state (preview)' (Not configured). The 'Configure' section has 'Yes' selected. The 'Include' button is highlighted. A note says 'Select the device state condition used to exclude devices from policy.' with two checkboxes: 'Device Hybrid Azure AD joined' and 'Device marked as compliant'.

#### Correct Answer:

##### Answer Area

This screenshot is identical to the previous one, but the 'Users and groups' assignment under the 'Assignments' section is highlighted with a green background, indicating it is the correct selection.

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Explanation:

The policy needs to be applied to Group4 so we need to configure Users and Groups.

The Access controls are set to Block access



We therefore need to exclude compliant devices.

From the scenario:

- Ensure that the users in a group named Group4 can only access Microsoft Exchange Online from devices that are enrolled in Intune.

Note: When a device enrolls in Intune, the device information is updated in Azure AD to include the device compliance status. This compliance status is used by conditional access policies to block or allow access to e-mail and other organization resources.

References:

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

<https://docs.microsoft.com/en-us/azure/active-directory/conditional-access/conditions>

<https://docs.microsoft.com/en-us/intune/device-compliance-get-started>

### Question Set 3

#### QUESTION 1

##### HOTSPOT

You have 100 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 the following device restrictions:

- Block users from browsing to suspicious websites.
- Scan all scripts loaded into Microsoft Edge.

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

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

Answer Area	Device restrictions
<a href="#">Create Profile</a>	Windows 10 and later
<b>*Name</b> <input type="text" value="MD_101"/>	Microsoft Edge Browser 28 settings available
<b>Description</b> <input type="text" value="Enter a description"/>	Network proxy 8 settings available
<b>*Platform</b> <input type="text" value="Windows 10 and later"/>	Password 13 settings available
<b>*Profile type</b> <input type="text" value="Device restrictions"/>	Per-app privacy exceptions 1 setting available
<input type="text" value="Settings"/> <input type="text" value="Configure"/>	Personalization 1 setting available
<input type="text" value="Scope (Tags)"/> <input type="text" value="0 scope(s) selected"/>	Printer 3 settings available
	Privacy 22 settings available
	Projection 3 settings available
	Reporting and Telemetry 2 settings available
	Search 9 settings available
	Start 28 settings available
	Windows Defender SmartScreen 3 settings available
	Windows Spotlight 9 settings available
	Windows Defender Antivirus 31 settings available

**OK**

**Correct Answer:**

**Answer Area**

Create Profile

\*Name  
MD\_101

Description  
Enter a description

\*Platform  
Windows 10 and later

\*Profile type  
Device restrictions

Settings  
Configure

Scope (Tags)  
0 scope(s) selected

Device restrictions  
Windows 10 and later

- Microsoft Edge Browser  
28 settings available
- Network proxy  
8 settings available
- Password  
18 settings available
- Per-app privacy exceptions  
1 setting available
- Personalization  
1 setting available
- Printer  
3 settings available
- Privacy  
22 settings available
- Projection  
3 settings available
- Reporting and Telemetry  
2 settings available
- Search  
9 settings available
- Start  
28 settings available
- Windows Defender SmartScreen  
3 settings available
- Windows Spotlight  
9 settings available
- Windows Defender Antivirus  
34 settings available

OK

## Section: [none]

### Explanation

#### Explanation/Reference:

Reference:

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

## QUESTION 2

### HOTSPOT

You have computers that run Windows 10 as shown in the following table.

Name	Configuration
Computer1	Active Directory domain-joined
Computer2	Microsoft Azure Active Directory (Azure AD) –joined
Computer3	Hybrid Microsoft Azure Active Directory (Azure AD)-joined

Computer2 and Computer3 are enrolled in Microsoft Intune.

In a Group Policy object (GPO) linked to the domain, you enable the Computer Configuration/Administrative Templates/Windows Components/Search/Allow Cortana setting.

In an Intune device configuration profile, you configure the following:

- Device/Vendor/MSFT/Policy/Config/ControlPolicyConflict/MDMWinsOverGP to a value of 1
- Experience/AllowCortana to a value of 0.

Each of the following statement, select Yes if the statement is true. Otherwise, select No.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

Statements	Yes	No
Computer1 can use Cortana for each.	<input type="radio"/>	<input type="radio"/>
Computer2 can use Cortana for search.	<input type="radio"/>	<input type="radio"/>
Computer3 can use Cortana for search.	<input type="radio"/>	<input type="radio"/>

**Correct Answer:**

**Answer Area**

Statements	Yes	No
Computer1 can use Cortana for each.	<input checked="" type="radio"/>	<input type="radio"/>
Computer2 can use Cortana for search.	<input type="radio"/>	<input checked="" type="radio"/>
Computer3 can use Cortana for search.	<input type="radio"/>	<input checked="" type="radio"/>

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

<https://blogs.technet.microsoft.com/cbernier/2018/04/02/windows-10-group-policy-vs-intune-mdm-policy-who-wins/>

**QUESTION 3**

Your network contains an Active Directory domain that is synced to Microsoft Azure Active Directory (Azure AD).

You have a Microsoft 365 subscription.

You create a conditional access policy for Microsoft Exchange Online.

You need to configure the policy to prevent access to Exchange Online unless it is connecting from a device that is hybrid Azure AD-joined.

Which settings should you configure?

- A. Locations
- B. Device platforms
- C. Sign-in risk
- D. Device state

**Correct Answer:** D

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/azure/active-directory/conditional-access/conditions#device-state>

#### **QUESTION 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 redirect Windows known folders to Microsoft OneDrive for Business.

Which folder will be included in the redirection?

- A. Saved Games
- B. Documents
- C. Music
- D. Downloads

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/onedrive/redirect-known-folders>

#### **QUESTION 5**

HOTSPOT

Your company has computers that run Windows 8.1, Windows 10, or macOS.

The company uses Microsoft Intune to manage the computers.

You need to create an Intune profile to configure Windows Hello for Business on the computers that support it.

Which platform type and profile type should you use? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

Answer Area

**Platform type:**

macOS
Windows 10 and later
Windows 8.1 and later

**Profile type:**

Device restrictions
Device restrictions (Windows 10 Team)
Endpoint protection

**Correct Answer:**

Answer Area

**Platform type:**

macOS
Windows 10 and later
Windows 8.1 and later

**Profile type:**

Device restrictions
Device restrictions (Windows 10 Team)
Endpoint protection

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

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

**QUESTION 6**

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. Corporate device identifiers in Intune
- B. Device settings in Microsoft Azure Active Directory (Azure AD)
- C. Device categories in Intune

- D. Groups that have dynamic membership rules in Microsoft Azure Active Directory (Azure AD)

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/intune/compliance-policy-create-android>

<https://docs.microsoft.com/en-us/intune/compliance-policy-create-ios>

#### **QUESTION 7**

You have computers that run Windows 10 Pro. The computers are joined to Microsoft Azure Active Directory (Azure AD) and enrolled in Microsoft Intune.

You need to upgrade the computers to Windows 10 Enterprise.

What should you configure in Intune?

- A. A device enrollment policy
- B. A device cleanup rule
- C. A device compliance policy
- D. A device configuration profile

**Correct Answer:** D

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://blogs.technet.microsoft.com/skypehybridguy/2018/09/21/intune-upgrade-windows-from-pro-to-enterprise-automatically/>

#### **QUESTION 8**

You are creating a device configuration profile in Microsoft Intune.

You need to implement an ADMX-backed policy.

Which profile type should you use?

- A. Identity protection
- B. Custom
- C. Device restrictions
- D. Device restrictions (Windows 10 Team)

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://blogs.technet.microsoft.com/senthilkumar/2018/05/21/intune-deploying-admx-backed-policies-using-microsoft-intune/>

#### **QUESTION 9**

Your network contains an Active Directory named contoso.com. The domain contains two computers named

Computer1 and Computer2 that run Windows 10.

Folder Redirection is configured for a domain user named User1. The AppData\Roaming folder and the Desktop folder are redirected to a network share.

User1 signs in to Computer1 and performs the following tasks:

- Configures screen saver to start after five minutes of inactivity
- Modifies the default save location for Microsoft Word
- Creates a file named File1.docx on the desktop
- Modifies the desktop background

You need to identify what will be retained when User1 signs in to Computer2.

What should you identify?

- A. File1.docx and the desktop background only
- B. File1.docx, the screen saver settings, the desktop background, and the default save location for Word
- C. File1.docx only
- D. File1.docx, the desktop background, and the default save location for Word only

**Correct Answer:** B

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows-server/storage/folder-redirection/folder-redirection-rup-overview>

## QUESTION 10

HOTSPOT

You have a computer named Computer1 that runs Windows 10.

Computer1 has the users shown in the following table.

Name	Member of
User1	Administrators
User2	Replicator
User3	Guests

User1 signs in to Computer1, creates the following files, and then signs out:

- docx in C:\Users\User1\Desktop
- docx in C:\Users\Public\Public Desktop
- docx in C:\Users\Default\Desktop

User3 signs in to Computer1 and creates a file named File4.docx in C:\Users\User3\Desktop.  
User2 has never signed in to Computer1.

How many DOCX files will appear on the desktop of each user the next time each user signs in? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

**Number of documents that will appear for User1:**

<input checked="" type="checkbox"/>
0
1
2
3
4

**Number of documents that will appear for User2:**

<input checked="" type="checkbox"/>
0
1
2
3
4

**Number of documents that will appear for User3:**

<input checked="" type="checkbox"/>
0
1
2
3
4

**Correct Answer:**

## Answer Area

**Number of documents that will appear for User1:**

<input checked="" type="checkbox"/>
0
1
2
3
4

**Number of documents that will appear for User2:**

<input checked="" type="checkbox"/>
0
1
2
3
4

**Number of documents that will appear for User3:**

<input checked="" type="checkbox"/>
0
1
2
3
4

**Section:** [none]

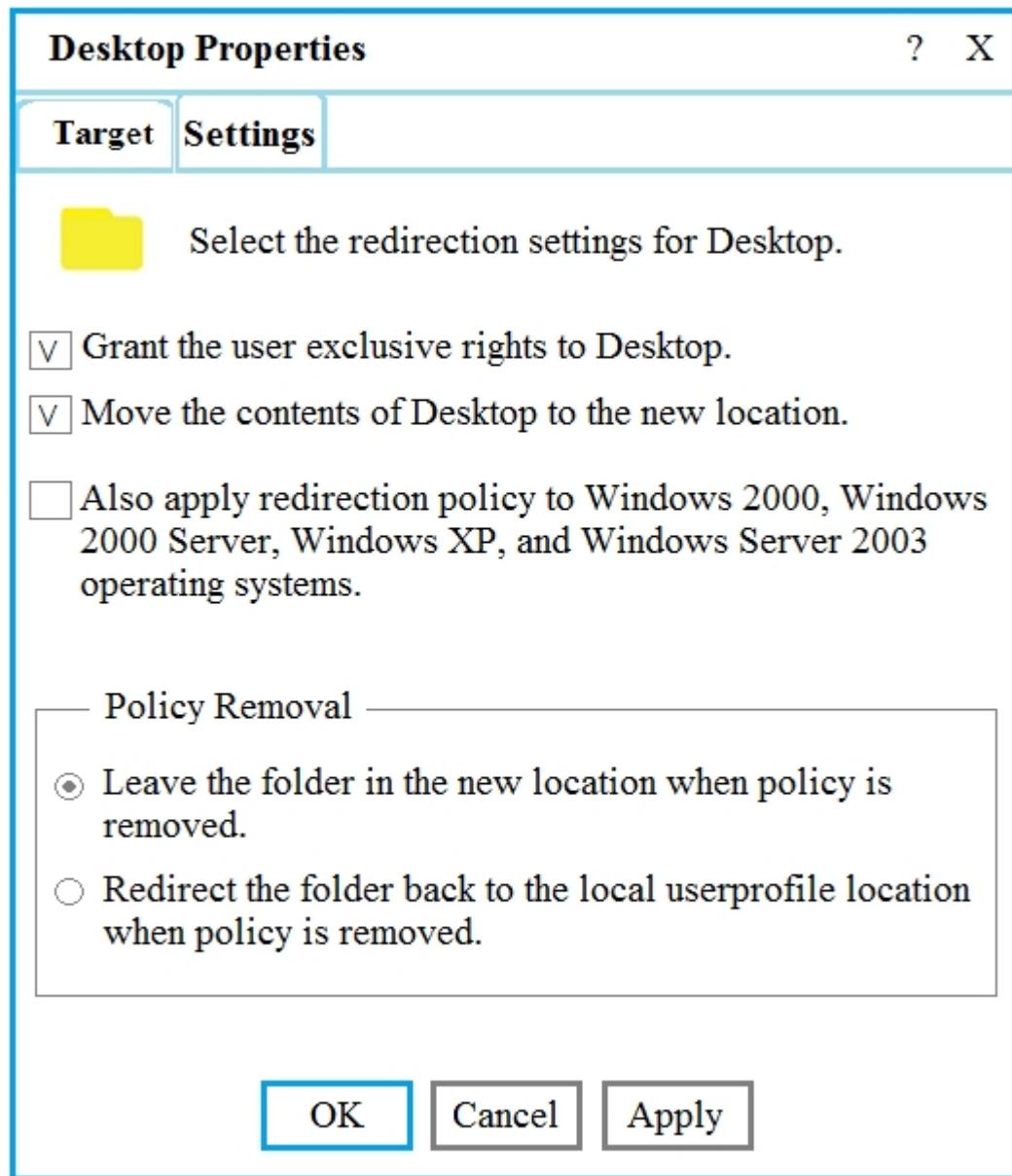
**Explanation**

**Explanation/Reference:**

### QUESTION 11

Your network contains an Active Directory domain named contoso.com. The domain contains 200 computers that run Windows 10.

Folder Redirection for the Desktop folder is configured as shown in the following exhibit.



The target is set to Server1.

You plan to use known folder redirection in Microsoft OneDrive for Business.

You need to ensure that the desktop content of users remains on their desktop when you implement known folder redirection.

Which two actions should you perform? Each correct answer presents part of the solution.

**NOTE:** Each correct selection is worth one point.

- A. Clear the Grant the user exclusive rights to Desktop check box.
- B. Change the Policy Removal setting.
- C. Disable Folder Redirection.
- D. Clear the Move the contents of Desktop to the new location check box.

**Correct Answer:** AB

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/onedrive/redirect-known-folders>

## QUESTION 12

HOTSPOT

You have a Microsoft 365 subscription.

All computers are enrolled in Microsoft Intune.

You have business requirements for securing your Windows 10 environment as shown in the following table.

Requirement	Detail
Requirement1	Ensure that Microsoft Exchange Online can be accessed from known locations only.
Requirement2	Lock a device that has a high Windows Defender Advanced Threat Protection (Windows Defender ATP) 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.

**Hot Area:**

Answer Area

Requirement1

<input checked="" type="checkbox"/>
A conditional access policy
A device compliance policy
A device configuration profile

Requirement2

<input checked="" type="checkbox"/>
A conditional access policy
A device compliance policy
A device configuration profile

**Correct Answer:**

**Answer Area**

Requirement1	<input checked="" type="checkbox"/>
<b>A conditional access policy</b>	
<b>A device compliance policy</b>	
<b>A device configuration profile</b>	
Requirement2	<input checked="" type="checkbox"/>
<b>A conditional access policy</b>	
<b>A device compliance policy</b>	
<b>A device configuration profile</b>	

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

<https://github.com/MicrosoftDocs/IntuneDocs/blob/master/intune/advanced-threat-protection.md>

**QUESTION 13**

Your company plans to deploy tablets to 50 meeting rooms.

The tablets run Windows 10 and are managed by using Microsoft Intune. The tablets have an application named App1.

You need to configure the tablets so that any user can use App1 without having to sign in. Users must be prevented from using other applications on the tablets.

Which device configuration profile type should you use?

- A. Kiosk
- B. Endpoint protection
- C. Identity protection
- D. Device restrictions

**Correct Answer: A**

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows/configuration/kiosk-single-app>

**QUESTION 14**

DRAG DROP

Your network contains an Active Directory domain that is synced to Microsoft Azure Active Directory (Azure AD). All computers are joined to the domain and registered to Azure AD.

The network contains a Microsoft System Center Configuration Manager (Current Batch) deployment that is configured for co-management with Microsoft Intune.

All the computers in the finance department are managed by using Configuration Manager. All the computers

in the marketing department are managed by using Intune.

You install new computers for the users in the marketing department by using the Microsoft Deployment Toolkit (MDT).

You purchase an application named App1 that uses an MSI package.

You need to install App1 on the finance department computers and the marketing department computers.

How should you deploy App1 to each department? To answer, drag the appropriate deployment methods to the correct departments. Each deployment method 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.

**Select and Place:**

Deployment Methods	Answer Area
From Intune, add a line-of-business app.	<b>Finance department:</b> <div style="border: 1px dashed black; width: 150px; height: 50px; margin: 10px auto;"></div>
From Azure AD, add an application registration.	
From Configuration Manager, add an application.	
From Microsoft Store for Business, add an app to the private store.	

**Correct Answer:**

Deployment Methods	Answer Area
From Intune, add a line-of-business app.	<b>Finance department:</b> <div style="border: 1px dashed black; width: 150px; height: 50px; margin: 10px auto;"></div> <b>Marketing department:</b> <div style="border: 1px dashed black; width: 150px; height: 50px; margin: 10px auto;"></div>
From Azure AD, add an application registration.	
From Configuration Manager, add an application.	
From Microsoft Store for Business, add an app to the private store.	

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

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

<https://docs.microsoft.com/en-us/sccm/apps/get-started/create-and-deploy-an-application>

### QUESTION 15

Your company has a Microsoft 365 subscription.

The company uses Microsoft Intune to manage all devices.

The company uses conditional access to restrict access to Microsoft 365 services for devices that do not comply with the company's security policies.

You need to identify which devices will be prevented from accessing Microsoft 365 services.

What should you use?

- A. The Device Health solution in Windows Analytics.
- B. Windows Defender Security Center.
- C. The Device compliance blade in the Intune admin center.
- D. The Conditional access blade in the Azure Active Directory admin center.

**Correct Answer:** C

**Section:** [none]

**Explanation**

**Explanation/Reference:**

### QUESTION 16

HOTSPOT

You have 200 computers that run Windows 10.

You need to create a provisioning package to configure the following tasks:

- Remove the Microsoft News and the Xbox Microsoft Store apps.
- Add a VPN connection to the corporate network.

Which two customizations should you configure? To answer, select the appropriate customizations in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

## Available customizations

View: [All settings](#)

*Search*

Cellular
Certificates
CleanPC
Connections
ConnectivityProfiles
CountryAndRegion
DataMarketplace
DesktopBackgroundAndColors
DeviceFormFactor
DeviceManagement
DMClient
EditionUpgrade
Folders
HotSpot
Licensing
Maps
OOBE
Personalization
Policies
ProvisioningCommands
SharedPC
SMISettings

**Correct Answer:**

## Available customizations

View: [All settings](#)

*Search*

Cellular
Certificates
CleanPC
Connections
ConnectivityProfiles
CountryAndRegion
DataMarketplace
DesktopBackgroundAndColors
DeviceFormFactor
DeviceManagement
DMClient
EditionUpgrade
Folders
HotSpot
Licensing
Maps
OOBE
Personalization
Policies
ProvisioningCommands
SharedPC
SMISettings

Section: [none]

Explanation

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/windows/configuration/wcd/wcd-connectivityprofiles>

<https://docs.microsoft.com/en-us/windows/client-management/mdm/policy-configuration-service-provider#applicationmanagement-applicationrestrictions>

<https://docs.microsoft.com/en-us/windows/configuration/wcd/wcd-policies>

## QUESTION 17

### HOTSPOT

You have a Microsoft Intune subscription.

You create the Windows Autopilot deployment profile shown in the following exhibit.

The screenshot shows two side-by-side configuration pages for a Windows Autopilot deployment profile named "Profile1".

**Create profile (Left):**

- Name:** Profile1
- Description:** Optional
- Deployment mode:** User-Driven
- Join to Azure AD as:** (dropdown menu)
- Convert all targeted devices to Autopilot:** Yes (selected)

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

- Configure the out-of-box experience for your AutoPilot devices:**
- Automatic options (enabled):**
  - Skip Work or Home usage selection
  - Skip OEM registration and OneDrive configuration
  - Skip user authentication in OOBE
- End user license agreement (EULA):** Show (button), Hide (button)
- Information about skipping EULA:** What does it mean to skip the EULA? (with a Show/Hide button)
- Privacy Settings:** Show (button), Hide (button)
- Hide change account options:** Show (button), Hide (button)
- User account type:** Administrator (selected)
- Apply computer name template (Windows Insider only):** No (selected)

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.

**Hot Area:**

## Answer Area

Users who deploy by using Profile1

[answer choice]

are prevented from modifying any desktop settings
can create additional local users on the device
can modify the desktop settings for all device users
can modify the desktop settings only for themselves

Users can configure the [answer choice] during the deployment

computer name
Cortana settings
keyboard layout

Correct Answer:

## Answer Area

Users who deploy by using Profile1

[answer choice]

are prevented from modifying any desktop settings
can create additional local users on the device
can modify the desktop settings for all device users
can modify the desktop settings only for themselves

Users can configure the [answer choice] during the deployment

computer name
Cortana settings
keyboard layout

Section: [none]

Explanation

Explanation/Reference:

References:

<https://docs.microsoft.com/en-us/windows/deployment/windows-autopilot/user-driven>

## QUESTION 18

You need to assign the same deployment profile to all the computers that are configured by using Windows Autopilot.

Which two actions should you perform? Each correct answer presents part of the solution.

**NOTE:** each correct selection is worth one point.

- A. Join the computers to Microsoft Azure Active Directory (Azure AD)
- B. Assign a Windows AutoPilot deployment profile to a group
- C. Join the computers to an on-premises Active Directory domain
- D. Create a Microsoft Azure Active Directory (Azure AD) group that has dynamic membership rules and uses the operatingSystem tag
- E. Create a Group Policy object (GPO) that is linked to a domain
- F. Create a Microsoft Azure Active Directory (Azure AD) group that has dynamic membership rules and uses the ZTIDID tag

**Correct Answer:** BF

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://www.petervanderwoude.nl/post/automatically-assign-windows-autopilot-deployment-profile-to-windows-autopilot-devices/>

### **QUESTION 19**

Your company has a Microsoft Azure Active Directory (Azure AD) tenant named contoso.com. All users have computers that run Windows 10. The computers are joined to Azure AD and managed by using Microsoft Intune.

You need to ensure that you can centrally monitor the computers by using Windows Analytics.

What should you create in Intune?

- A. a device configuration profile
- B. a conditional access policy
- C. a device compliance policy
- D. an update policy

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://www.scconfigmgr.com/2019/03/27/windows-analytics-onboarding-with-intune/>

### **QUESTION 20**

HOTSPOT

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 set a custom image as the wallpaper and sign-in screen.

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

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

**Correct Answer:**

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Explanation:

Sign-in screen, or Locked screen, image is set under Locked screen experience

Wallpaper image, or Desktop background picture, URL is set under Personalization.

References:

<https://docs.microsoft.com/en-us/intune/device-restrictions-windows-10>

**QUESTION 21**

Your company has a System Center Configuration Manager deployment that uses hybrid mobile device management (MDM). All Windows 10 devices are Active Directory domain-joined.

You plan to migrate from hybrid MDM to Microsoft Intune standalone.

You successfully run the Intune Data Importer tool.

You need to complete the migration.

Which two actions should you perform? Each correct answer presents part of the solution.

**NOTE:** Each correct selection is worth one point.

- A. In Intune, add a device enrollment manager (DEM).
- B. Change the tenant MDM authority to Intune.
- C. Assign all users Intune licenses.
- D. Create a new Intune tenant.

**Correct Answer:** BC

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/sccm/mdm/deploy-use/migrate-hybridmdm-to-intunesa>

<https://docs.microsoft.com/en-us/sccm/mdm/deploy-use/migrate-prepare-intune>

<https://docs.microsoft.com/en-us/sccm/mdm/deploy-use/change-mdm-authority>

## Testlet 1

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. When you are ready to answer a question, click the **Question** button to return to the question.

### Overview

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

Contoso has the users and computers shown in the following table.

Location	Users	Laptops	Desktop computers	Mobile devices
Montreal	2,500	2,800	300	3,100
Seattle	1,000	1,100	200	1,500
New York	300	320	30	400

The company has IT, human resources (HR), legal (LEG), marketing (MKG) and finance (FIN) departments.

Contoso uses Microsoft Store for Business and recently purchased a Microsoft 365 subscription.

The company is opening a new branch office in Phoenix. Most of the users in the Phoenix office will work from home.

### Existing Environment

The network contains an Active Directory domain named contoso.com that is synced to Microsoft Azure Active Directory (Azure AD).

All member servers run Windows Server 2016. All laptops and desktop computers run Windows 10 Enterprise.

The computers are managed by using Microsoft System Center Configuration Manager. The mobile devices are managed by using Microsoft Intune.

The naming convention for the computers is the department acronym, followed by a hyphen, and then four numbers, for example, FIN-6785. All the computers are joined to the on-premises Active Directory domain.

Each department has an organization unit (OU) that contains a child OU named Computers. Each computer

account is in the Computers OU of its respective department.

## Intune Configuration

The domain has the users shown in the following table.

Name	Role	Member of
User1	Intune administrator	GroupA
User2	<i>None</i>	GroupB

User2 is a device enrollment manager (DEM) in Intune.

The devices enrolled in Intune are shown in the following table.

Name	Platform	Encryption	Member of
Device1	Android	Disabled	Group1
Device2	iOS	Not applicable	Group2, Group3
Device3	Android	Disabled	Group2, Group3
Device4	iOS	Not applicable	Group2

The device compliance policies in Intune are configured as shown in the following table.

Name	Platform	Require encryption	Assigned
Policy1	Android	Not configured	Yes
Policy2	iOS	Not applicable	Yes
Policy3	Android	Require	Yes

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

Name	Include	Exclude
Policy1	Group3	<i>None</i>
Policy2	Group2	Group3
Policy3	Group1	<i>None</i>

The device limit restrictions in Intune are configured as shown in the following table.

Priority	Name	Device limit	Assigned to
1	Restriction1	15	GroupB
2	Restriction2	10	GroupA
Default	All users	5	All users

## Requirements

### Planned Changes

Contoso plans to implement the following changes:

- Provide new computers to the Phoenix office users. The new computers have Windows 10 Pro preinstalled

- and were purchased already.
- Start using a free Microsoft Store for Business app named App1.
  - Implement co-management for the computers.

**Technical Requirements:**

Contoso must meet the following technical requirements:

- Ensure that the users in a group named Group4 can only access Microsoft Exchange Online from devices that are enrolled in Intune.
- Deploy Windows 10 Enterprise to the computers of the Phoenix office users by using Windows Autopilot.
- Monitor the computers in the LEG department by using Windows Analytics.
- Create a provisioning package for new computers in the HR department.
- Block iOS devices from sending diagnostic and usage telemetry data.
- Use the principle of least privilege whenever possible.
- Enable the users in the MKG department to use App1.
- Pilot co-management for the IT department.

**QUESTION 1**

DRAG DROP

You need to meet the technical requirements for the LEG department computers.

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.

**Select and Place:**

Actions	Answer Area
Configure the commercial ID on the LEG department computers.	<input type="radio"/>
Create an Azure Machine Learning service workspace.	<input type="radio"/>
Create an Azure Log Analytics workspace.	<input checked="" type="radio"/>
Install the Microsoft Monitoring Agent on the LEG department computers.	<input checked="" type="radio"/>
Add a solution to a workspace.	<input type="radio"/>

**Correct Answer:**

Actions	Answer Area
Configure the commercial ID on the LEG department computers.	Create an Azure Log Analytics workspace.
Create an Azure Machine Learning service workspace.	Add a solution to a workspace.
Create an Azure Log Analytics workspace.	<input checked="" type="radio"/> Configure the commercial ID on the LEG department computers. <input type="radio"/>
Install the Microsoft Monitoring Agent on the LEG department computers.	<input type="radio"/>
Add a solution to a workspace.	<input type="radio"/>

Section: [none]

Explanation

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows/deployment/update/windows-analytics-azure-portal>

## Question Set 2

### QUESTION 1

#### HOTSPOT

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.

**Hot Area:**

**Answer Area**

**Create Profile**

\*Name  
MD101 ✓

Description  
Enter a description ✓

\*Platform  
Windows 10 and later ✓

\*Profile type  
Endpoint protection ✓

Settings >  
Configure

Scope (Tags)  
0 scope(s) selected >

**Endpoint protection**  
Windows 10 and later

Select a category to configure settings

Windows Defender Application Gu... 11 settings available >
Windows Defender Firewall 40 settings available >
Windows Defender SmartScreen 2 settings available >
Windows Encryption 37 settings available >
Windows Defender Exploit Guard 20 settings available >
Windows Defender Application Co... 2 settings available >
Windows Defender Application Gu... 1 setting available >
Windows Defender Security Center 14 settings available >
Local device security options 46 settings available >
Xbox services 5 settings available >

**OK**

**Correct Answer:**

**Answer Area**

**Create Profile**

\*Name  
MD101 ✓

Description  
Enter a description ✓

\*Platform  
Windows 10 and later ✓

\*Profile type  
Endpoint protection ✓

Settings >  
Configure

Scope (Tags) >  
0 scope(s) selected

**Endpoint protection**  
Windows 10 and later

Select a category to configure settings

Windows Defender Application Gu... 11 settings available >

Windows Defender Firewall 40 settings available >

Windows Defender SmartScreen 2 settings available >

Windows Encryption 37 settings available >

Windows Defender Exploit Guard 20 settings available >

Windows Defender Application Co... 2 settings available >

Windows Defender Application Gu... 1 setting available >

Windows Defender Security Center 14 settings available >

Local device security options 46 settings available >

Xbox services 5 settings available >

OK

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

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

**QUESTION 2**

HOTSPOT

You have a Microsoft 365 subscription.

You need to configure access to Microsoft Office 365 for unmanaged devices. The solution must meet the following requirements:

- Allow only the Microsoft Intune Managed Browser to access Office 365 web interfaces.
- Ensure that when users use the Intune Managed Browser to access Office 365 web interfaces, they can only copy data to applications that are managed by the company.

Which two settings should you configure from the Microsoft Intune blade? To answer, select the appropriate settings in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

# Microsoft Intune

Search (Ctrl+ /)

i Overview

cloud Quick start

---

MANAGE

- + Device enrollment
- checkmark Device compliance
- gear Device configuration
- computer Devices
- grid Client apps
- ebook eBooks
- shield Conditional access
- cellphone On-premises access
- person Users
- people Groups
- person Roles
- computer Software updates

---

HELP AND SUPPORT

---

TROUBLESHOOT

**Correct Answer:**

# Microsoft Intune

 Search (Ctrl+ '/')

 Overview

 Quick start

## MANAGE

 Device enrollment

 Device compliance

 Device configuration

 Devices

 Client apps

 eBooks

 Conditional access

 On-premises access

 Users

 Groups

 Roles

 Software updates

## HELP AND SUPPORT

## TROUBLESHOOT

Section: [none]

Explanation

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/intune/app-configuration-managed-browser#application-protection-policies-for-protected-browsers>

**QUESTION 3**

Your company implements Microsoft Azure Active Directory (Azure AD), Microsoft 365, Microsoft Intune, and Azure Information Protection.

The company's security policy states the following:

- Personal devices do not need to be enrolled in Intune.
- Users must authenticate by using a PIN before they can access corporate email data.
- Users can use their personal iOS and Android devices to access corporate cloud services.
- Users must be prevented from copying corporate email data to a cloud storage service other than Microsoft OneDrive for Business.

You need to configure a solution to enforce the security policy.

What should you create?

- A. a data loss prevention (DLP) policy from the Security & Compliance admin center
- B. a supervision policy from the Security & Compliance admin center
- C. an app protection policy from the Intune admin center
- D. a device configuration profile from the Intune admin center

**Correct Answer:** C

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/intune/app-protection-policy>

**QUESTION 4**

You use Windows Defender Advanced Threat Protection (Windows Defender ATP) to protect computers that run Windows 10.

You need to assess the differences between the configuration of Windows Defender ATP and the Microsoft-recommended configuration baseline.

Which tool should you use?

- A. Windows Defender Security Center
- B. Windows Analytics
- C. Windows Defender ATP Power BI app
- D. Microsoft Secure Score

**Correct Answer:** D

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/windows/security/threat-protection/microsoft-defender-atp/overview-secure-score>

**QUESTION 5**

Your company uses Microsoft Intune to manage devices. You need to ensure that only Android devices that use Android work profiles can enroll in Intune.

Which two configurations should you perform in the device enrollment restrictions? Each correct answer presents part of the solution.

**NOTE:** each correct selection is worth one point.

- A. From Select platforms, set Android work profile to **Allow**.
- B. From Configure platforms, set Android Personally Owned to **Block**.
- C. From Configure platforms, set Android Personally Owned to **Allow**.
- D. From Select platforms, set Android to **Block**.

**Correct Answer:** AD

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/Intune/enrollment-restrictions-set>

**QUESTION 6**

You have a Microsoft Azure Log Analytics workplace that collects all the event logs from the computers at your company.

You have a computer named Computer1 than runs Windows 10. You need to view the events collected from Computer1.

Which query should you run in Log Analytics?

- A. Event  
| where Computer == "Computer1"
- B. ETWEvent  
| where SourceSystem == "Computer1"
- C. ETWEvent  
| where Computer == "Computer1"
- D. Event  
| where SourceSystem == "Computer1"

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/azure/azure-monitor/platform/data-sources-windows-events>

**QUESTION 7**

HOTSPOT

You have 1,000 computers that run Windows 10 and are members of an Active Directory domain.

You create a workspace in Microsoft Azure Log Analytics.

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.

**Hot Area:**

**Answer Area**

**Azure service to provision:**

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

**Action to perform on the computers:**

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

**Correct Answer:**

**Answer Area**

**Azure service to provision:**

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

**Action to perform on the computers:**

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

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/azure/azure-monitor/platform/agent-windows>

**QUESTION 8**

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 ensure that only applications that you explicitly allow can run on the computers.

What should you use?

- A. Windows Defender Credential Guard
- B. Windows Defender Exploit Guard
- C. Windows Defender Application Guard

D. Windows Defender Antivirus.

**Correct Answer:** C

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows/security/threat-protection/device-guard/introduction-to-device-guard-virtualization-based-security-and-windows-defender-application-control>

### **QUESTION 9**

Your company has a Microsoft Azure Active Directory (Azure AD) tenant. All users in the company are licensed for Microsoft Intune.

You need to ensure that the users enroll their iOS device in Intune.

What should you configure first?

- A. A Device Enrollment Program (DEP) token.
- B. An Intune device configuration profile.
- C. A Device enrollment manager (DEM) account.
- D. An Apple MDM Push certificate.

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/intune/device-enrollment-program-enroll-ios>

### **QUESTION 10**

DRAG DROP

You use the Antimalware Assessment solution in Microsoft Azure Log Analytics.

From the Protection Status dashboard, you discover the computers shown in the following table.

Name	Issue
Computer1	No real time protection
Computer2	Not reporting

You verify that both computers are connected to the network and running.

What is a possible cause of the issue on each computer? To answer, drag the appropriate causes to the correct computers. Each cause 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.

**Select and Place:**

Possible Causes

Answer Area

- The Microsoft Monitoring Agent is uninstalled.
- The Microsoft Windows Malicious Software Removal Tool is installed.
- Windows Defender Application Guard is misconfigured.
- Windows Defender is disabled.

Computer1:

Possible Cause

Computer2:

Possible Cause

**Correct Answer:**

Possible Causes

Answer Area

- The Microsoft Monitoring Agent is uninstalled.
- The Microsoft Windows Malicious Software Removal Tool is installed.
- Windows Defender Application Guard is misconfigured.
- Windows Defender is disabled.

Computer1: Windows Defender is disabled.

Computer2: Windows Defender Application Guard is misconfigured.

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/ga-ie/azure/security-center/security-center-install-endpoint-protection>

**QUESTION 11**

You have a shared computer that runs Windows 10.

The computer is infected with a virus.

You discover that a malicious TTF font was used to compromise the computer.

You need to prevent this type of threat from affecting the computer in the future.

What should you use?

- A. Windows Defender Exploit Guard
- B. Windows Defender Application Guard
- C. Windows Defender Credential Guard
- D. Windows Defender System Guard

## E. Windows Defender SmartScreen

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

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

## QUESTION 12

DRAG DROP

Your company has a Microsoft Azure Active Directory (Azure AD) tenant.

The company uses Microsoft Intune to manage iOS, Android, and Windows 10 devices.

The company plans to purchase 1,000 iOS devices. Each device will be assigned to a specific user.

You need to ensure that the new iOS devices are enrolled automatically in Intune when the assigned user signs in for the first time.

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.

**Select and Place:**

Actions	Answer Area
Create a device compliance policy.	
Add a Device Enrollment Program (DEP) token.	
Assign an enrollment profile.	
Create a device enrollment manager (DEM) account.	
Create a Windows AutoPilot self-deploying deployment profile.	
Create an Apple enrollment profile.	

**Correct Answer:**

Actions	Answer Area
Create a device compliance policy.	Add a Device Enrollment Program (DEP) token.
Add a Device Enrollment Program (DEP) token.	Create an Apple enrollment profile.
Assign an enrollment profile.	<input checked="" type="radio"/> Assign an enrollment profile.
Create a device enrollment manager (DEM) account.	<input type="radio"/>
Create a Windows AutoPilot self-deploying deployment profile.	<input type="radio"/>
Create an Apple enrollment profile.	<input type="radio"/>

## Section: [none]

### Explanation

#### Explanation/Reference:

Reference:

<https://docs.microsoft.com/en-us/intune/device-enrollment-program-enroll-ios>

## QUESTION 13

Your network contains an Active Directory domain. The functional level of the forest and the domain is Windows Server 2012 R2.

The domain contains 500 computers that run Windows 10. All the computers are managed by using Microsoft System Center 2012 R2 Configuration Manager.

You need to enable co-management.

What should you do first?

- A. Deploy the Microsoft Intune client.
- B. Raise the forest functional level.
- C. Upgrade Configuration Manager to Current Branch.
- D. Raise the domain functional level.

**Correct Answer: C**

### Section: [none]

### Explanation

#### Explanation/Reference:

Explanation:

Co-management requires Configuration Manager version 1710 or later.

References:

<https://docs.microsoft.com/en-us/sccm/comanage/overview#prerequisites>

**QUESTION 14**

HOTSPOT

Your company uses Microsoft Intune to manage Windows 10, Android, and iOS devices.

Several users purchase new iPads and Android devices.

You need to tell the users how to enroll their device in Intune.

What should you instruct the users to use for each device? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

Hot Area:

## Answer Area

Android device

<a href="https://myapps.microsoft.com">https://myapps.microsoft.com</a>
<a href="https://portal.manage.microsoft.com">https://portal.manage.microsoft.com</a>
The Intune Company Portal app
The Settings app

iPad

<a href="https://myapps.microsoft.com">https://myapps.microsoft.com</a>
<a href="https://portal.manage.microsoft.com">https://portal.manage.microsoft.com</a>
The Intune Company Portal app
The Settings app

**Correct Answer:**

## Answer Area

Android device

<a href="https://myapps.microsoft.com">https://myapps.microsoft.com</a>
<a href="https://portal.manage.microsoft.com">https://portal.manage.microsoft.com</a>
<b>The Intune Company Portal app</b>
The Settings app

iPad

<a href="https://myapps.microsoft.com">https://myapps.microsoft.com</a>
<a href="https://portal.manage.microsoft.com">https://portal.manage.microsoft.com</a>
<b>The Intune Company Portal app</b>
The Settings app

Section: [none]

Explanation

**Explanation/Reference:**

Explanation:

The Intune Company Portal app is used to enroll Android, iOS, macOS, and Windows devices

References:

<https://docs.microsoft.com/en-us/intune-user-help/enroll-device-android-company-portal>

<https://docs.microsoft.com/en-us/intune-user-help/enroll-your-device-in-intune-ios>

<https://docs.microsoft.com/en-us/intune-user-help/enroll-your-device-in-intune-macos-cp>

### QUESTION 15

HOTSPOT

Your company has a Microsoft Azure Active Directory (Azure AD) tenant and computers that run Windows 10.

The company uses Microsoft Intune to manage the computers.

The Azure AD tenant has the users shown in the following table.

Name	Member of
User1	Group1
User2	Group1, Group2
User3	None

The device type restrictions in Intune are configured as shown in the following table:

Priority	Name	Allowed platform	Assigned to
1	Policy1	Android, iOS, Windows (MDM)	None
2	Policy2	Windows (MDM)	Group2
3	Policy3	Android, iOS	Group1
Default	All users	Android, Windows (MDM)	All users

User3 is a device enrollment manager (DEM) in Intune.

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

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

## Answer Area

Statements	Yes	No
User1 can enroll a Windows device in Intune.	<input type="radio"/>	<input type="radio"/>
User2 can enroll a Windows device in Intune.	<input type="radio"/>	<input type="radio"/>
User3 can enroll an iOS device in Intune.	<input type="radio"/>	<input type="radio"/>

**Correct Answer:**

## Answer Area

Statements	Yes	No
User1 can enroll a Windows device in Intune.	<input type="radio"/>	<input checked="" type="radio"/>
User2 can enroll a Windows device in Intune.	<input type="radio"/>	<input checked="" type="radio"/>
User3 can enroll an iOS device in Intune.	<input checked="" type="radio"/>	<input type="radio"/>

**Section: [none]****Explanation****Explanation/Reference:**

References:

<https://docs.microsoft.com/en-us/intune-user-help/enroll-your-device-in-intune-android>**QUESTION 16**

Your network contains an Active Directory domain named contoso.com. The domain contains computers that run Windows 10 and are joined to the domain.

The domain is synced to Microsoft Azure Active Directory (Azure AD).

You create an Azure Log Analytics workspace and deploy the Device Health solution.

You need to enroll the computers in Windows Analytics.

Which Group Policy setting should you configure?

- A. Specify intranet Microsoft update service location
- B. Allow Telemetry
- C. Configure the Commercial ID
- D. Connected User Experiences and Telemetry

**Correct Answer: C****Section: [none]****Explanation****Explanation/Reference:**

Explanation:

Microsoft uses a unique commercial ID to map information from user computers to your Azure workspace. Copy your commercial ID key from any of the Windows Analytics solutions you have added to your Windows Portal, and then deploy it to user computers.

References:

<https://docs.microsoft.com/en-us/windows/deployment/update/windows-analytics-get-started>**QUESTION 17**

You need to enable Windows Defender Credential Guard on computers that run Windows 10.

What should you install on the computers?

- A. Hyper-V
- B. Windows Defender Application Guard
- C. a guarded host
- D. containers

**Correct Answer: A****Section: [none]****Explanation****Explanation/Reference:****QUESTION 18****HOTSPOT**

Your network contains an Active Directory domain. Active Directory is synced with Microsoft Azure Active Directory (Azure AD).

There are 500 domain-joined computers that run Windows 10. The computers are joined to Azure AD and enrolled in Microsoft Intune.

You plan to implement Windows Defender Exploit Guard.

You need to create a custom Windows Defender Exploit Guard policy, and then distribute the policy to all the computers.

What should you do? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

## Answer Area

Tool to use to configure the settings:

Security & Compliance in Microsoft 365
Windows Configuration Designer
Windows Defender Security Center

Distribution method:

An Azure policy
A Group Policy object (GPO)
An Intune device compliance policy

**Correct Answer:**

## Answer Area

Tool to use to configure the settings:

Security & Compliance in Microsoft 365
Windows Configuration Designer
Windows Defender Security Center

Distribution method:

An Azure policy
A Group Policy object (GPO)
An Intune device compliance policy

**Section:** [none]

## **Explanation**

### **Explanation/Reference:**

References:

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

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

## Testlet 1

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. When you are ready to answer a question, click the **Question** button to return to the question.

### Existing Environment

#### Current Business Model

The Los Angeles office has 500 developers. The developers work flexible hours ranging from 11:00 to 22:00. Litware has a Microsoft System Center 2012 R2 Configuration Manager deployment. During discovery, the company discovers a process where users are emailing bank account information of its customers to internal and external recipients.

#### Current Environment

The network contains an Active Directory domain that is synced to Microsoft Azure Active Directory (Azure AD). The functional level of the forest and the domain is Windows Server 2012 R2. All domain controllers run Windows Server 2012 R2.

Litware has the computers shown in the following table.

Department	Windows version	Management platform	Domain-joined
Marketing	8.1	Configuration Manager	Hybrid Azure AD-joined
Research	10	Configuration Manager	Hybrid Azure AD-joined
HR	8.1	Configuration Manager	Hybrid Azure AD-joined
Developers	10	Microsoft Intune	Azure AD-joined
Sales	10	Microsoft Intune	Azure AD-joined

The development department uses projects in Azure DevOps to build applications.

Most of the employees in the sales department are contractors. Each contractor is assigned a computer that runs Windows 10. At the end of each contract, the computer is assigned to different contractor. Currently, the computers are re-provisioned manually by the IT department.

## **Problem Statements**

Litware identifies the following issues on the network:

- Employees in sales department computers is too time the Los Angeles office report slow Internet performance when updates are downloading. The employees also report that the updates frequently consume considerable resources when they are installed. The Update settings are configured as shown in the Updates exhibit. (Click the Updates button.)
- Management suspects that the source code for the proprietary applications in Azure DevOps is being shared externally.
- Re-provisioning the consuming.

## **Requirements**

### **Business Goals**

Litware plans to transition to co-management for all the company-owned Windows 10 computers. Whenever possible, Litware wants to minimize hardware and software costs.

### **Device Management Requirements**

Litware identifies the following device management requirements:

- Prevent the sales department employees from forwarding email that contains bank account information.
- Ensure that Microsoft Edge Favorites are accessible from all computers to which the developers sign in.
- Prevent employees in the research department from copying patented information from trusted applications to untrusted applications.

### **Technical Requirements**

Litware identifies the following technical requirements for the planned deployment:

- Re-provision the sales department computers by using Windows AutoPilot.
- Ensure that the projects in Azure DevOps can be accessed from the corporate network only.
- Ensure that users can sign in to the Azure AD-joined computers by using a PIN. The PIN must expire every 30 days.
- Ensure that the company name and logo appears during the Out of Box Experience (OOBE) when using Windows AutoPilot.

## **Exhibits**

Settings		<input type="checkbox"/>	X
Windows 10 and later			
<b>Update settings</b>			
Servicing channel	•	Semi-Annual Channel (Targeted) <input checked="" type="checkbox"/>	
* Microsoft product updates	•	Allow	Block
* Windows drivers	•	Allow	Block
* Quality update deferral period (days)	•	7	
* Feature update deferral period (days)	•	14	
* Set feature update uninstall period (2 – 60 days)	•	10	
<b>User experience settings</b>			
Automatic update behavior	•	Auto install at maintenance time <input checked="" type="checkbox"/>	
Active hours start	•	8 AM	
Active hours end	•	5PM	
Restart checks	•	Allow	Skip
Delivery optimization download mode	•	Simple download mode with no peering <input checked="" type="checkbox"/>	
<input type="button" value="OK"/>			

**QUESTION 1**  
HOTSPOT

You need to recommend a solution to meet the device management requirements.

What should you include in the recommendation? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

## Answer Area

**For the Research department employees:**

<input checked="" type="checkbox"/>
An app configuration policy
An app protection policy
Azure information Protection
iOS app provisioning profiles

**For the Sales department employees:**

<input checked="" type="checkbox"/>
An app configuration policy
An app protection policy
Azure information Protection
iOS app provisioning profiles

**Correct Answer:**

## Answer Area

**For the Research department employees:**

<input checked="" type="checkbox"/>
An app configuration policy
<input checked="" type="checkbox"/>
An app protection policy
Azure information Protection
iOS app provisioning profiles

**For the Sales department employees:**

<input checked="" type="checkbox"/>
An app configuration policy
<input checked="" type="checkbox"/>
Azure information Protection
iOS app provisioning profiles

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Explanation:

From the scenario:

Litware identifies the following device management requirements:

- Prevent the sales department employees from forwarding email that contains bank account information.
- Ensure that Microsoft Edge Favorites are accessible from all computers to which the developers sign in.
- Prevent employees in the research department from copying patented information from trusted applications to untrusted applications.

Box 1:

Employees in the research department must be prevented from copying patented information from trusted applications to untrusted applications. This requires an App protection policy.

App protection policies make sure that the app-layer protections are in place. For example, you can:

- Require a PIN to open an app in a work context
- Control the sharing of data between apps
- Prevent the saving of company app data to a personal storage location

Box 2:

Employees in the sales department must be prevented from forwarding email that contains bank account information.

Azure Information Protection is a cloud-based solution that helps an organization to classify and optionally, protect its documents and emails by applying labels. Labels can be applied automatically by administrators who define rules and conditions, manually by users, or a combination where users are given recommendations.

Reference:

<https://docs.microsoft.com/en-us/intune/app-protection-policy>

<https://docs.microsoft.com/en-us/azure/information-protection/what-is-information-protection>

## Testlet 2

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. When you are ready to answer a question, click the **Question** button to return to the question.

### Overview

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

Contoso has the users and computers shown in the following table.

Location	Users	Laptops	Desktop computers	Mobile devices
Montreal	2,500	2,800	300	3,100
Seattle	1,000	1,100	200	1,500
New York	300	320	30	400

The company has IT, human resources (HR), legal (LEG), marketing (MKG) and finance (FIN) departments.

Contoso uses Microsoft Store for Business and recently purchased a Microsoft 365 subscription.

The company is opening a new branch office in Phoenix. Most of the users in the Phoenix office will work from home.

### Existing Environment

The network contains an Active Directory domain named contoso.com that is synced to Microsoft Azure Active Directory (Azure AD).

All member servers run Windows Server 2016. All laptops and desktop computers run Windows 10 Enterprise.

The computers are managed by using Microsoft System Center Configuration Manager. The mobile devices are managed by using Microsoft Intune.

The naming convention for the computers is the department acronym, followed by a hyphen, and then four numbers, for example, FIN-6785. All the computers are joined to the on-premises Active Directory domain.

Each department has an organization unit (OU) that contains a child OU named Computers. Each computer account is in the Computers OU of its respective department.

## Intune Configuration

The domain has the users shown in the following table.

Name	Role	Member of
User1	Intune administrator	GroupA
User2	<i>None</i>	GroupB

User2 is a device enrollment manager (DEM) in Intune.

The devices enrolled in Intune are shown in the following table.

Name	Platform	Encryption	Member of
Device1	Android	Disabled	Group1
Device2	iOS	Not applicable	Group2, Group3
Device3	Android	Disabled	Group2, Group3
Device4	iOS	Not applicable	Group2

The device compliance policies in Intune are configured as shown in the following table.

Name	Platform	Require encryption	Assigned
Policy1	Android	Not configured	Yes
Policy2	iOS	Not applicable	Yes
Policy3	Android	Require	Yes

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

Name	Include	Exclude
Policy1	Group3	<i>None</i>
Policy2	Group2	Group3
Policy3	Group1	<i>None</i>

The device limit restrictions in Intune are configured as shown in the following table.

Priority	Name	Device limit	Assigned to
1	Restriction1	15	GroupB
2	Restriction2	10	GroupA
Default	All users	5	All users

## Requirements

### Planned Changes

Contoso plans to implement the following changes:

- Provide new computers to the Phoenix office users. The new computers have Windows 10 Pro preinstalled and were purchased already.

- Start using a free Microsoft Store for Business app named App1.
- Implement co-management for the computers.

**Technical Requirements:**

Contoso must meet the following technical requirements:

- Ensure that the users in a group named Group4 can only access Microsoft Exchange Online from devices that are enrolled in Intune.
- Deploy Windows 10 Enterprise to the computers of the Phoenix office users by using Windows Autopilot.
- Monitor the computers in the LEG department by using Windows Analytics.
- Create a provisioning package for new computers in the HR department.
- Block iOS devices from sending diagnostic and usage telemetry data.
- Use the principle of least privilege whenever possible.
- Enable the users in the MKG department to use App1.
- Pilot co-management for the IT department.

**QUESTION 1**

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

**Correct Answer:** E

**Section:** [none]

**Explanation**

**Explanation/Reference:**

References:

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

### **Question Set 3**

#### **QUESTION 1**

Your company has a main office and six branch offices. The branch offices connect to the main office by using a WAN link. All offices have a local Internet connection and a Hyper-V host cluster.

The company has a Microsoft System Center Configuration Manager deployment. The main office is the primary site. Each branch has a distribution point. All computers that run Windows 10 are managed by using both Configuration Manager and Microsoft Intune.

You plan to deploy the latest build of Microsoft Office 365 ProPlus to all the computers.

You need to minimize the amount of network traffic on the company's Internet links for the planned deployment.

What should you include in the deployment plan?

- A. From Intune, configure app assignments for the Office 365 ProPlus suite.  
In each office, copy the Office 365 distribution files to a Microsoft Deployment Toolkit (MDT) deployment share.
- B. From Intune, configure app assignments for the Office 365 ProPlus suite.  
In each office, copy the Office 365 distribution files to a Configuration Manager distribution point.
- C. From Configuration Manager, create an application deployment.  
Copy the Office 365 distribution files to a Configuration Manager cloud distribution point.
- D. From Configuration Manager, create an application deployment.  
In each office, copy the Office 365 distribution files to a Configuration Manager distribution point.

**Correct Answer:** D

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/deployoffice/deploy-office-365-proplus-with-system-center-configuration-manager-2012r2#distribute-the-office-365-proplus-application-to-distribution-points-in-configuration-manager>

#### **QUESTION 2**

HOTSPOT

Your company has a computer named Computer1 that runs Windows 10 Pro.

The company develops a proprietary Universal Windows Platform (UWP) app named App1. App1 is signed with a certificate from a trusted certification authority (CA).

You need to sideload App1 to Computer1.

What should you do? To answer, select the appropriate options in the answer area.

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

**To enable sideloading:**

<input checked="" type="checkbox"/>	Configure the Apps & features settings in the Settings app
<input type="checkbox"/>	Configure the For developers settings in the Settings app
<input type="checkbox"/>	Run the Enable-WindowsOptionalFeature cmdlet
<input type="checkbox"/>	Run the Set-WindowsEdition cmdlet

**To sideload App1:**

<input checked="" type="checkbox"/>	Double-click App1.appx in File Explorer
<input type="checkbox"/>	Use the Add a package option in the Settings app
<input type="checkbox"/>	Run the Install-Package cmdlet
<input type="checkbox"/>	Run the Add-AppxPackage cmdlet

**Correct Answer:**

**Answer Area**

**To enable sideloading:**

<input checked="" type="checkbox"/>	Configure the Apps & features settings in the Settings app
<input checked="" type="checkbox"/>	Configure the For developers settings in the Settings app
<input type="checkbox"/>	Run the Enable-WindowsOptionalFeature cmdlet
<input type="checkbox"/>	Run the Set-WindowsEdition cmdlet

**To sideload App1:**

<input checked="" type="checkbox"/>	Double-click App1.appx in File Explorer
<input type="checkbox"/>	Use the Add a package option in the Settings app
<input type="checkbox"/>	Run the Install-Package cmdlet
<input checked="" type="checkbox"/>	Run the Add-AppxPackage cmdlet

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

<https://www.windowscentral.com/how-enable-windows-10-sideload-apps-outside-store>

<https://docs.microsoft.com/en-us/windows/application-management/sideload-apps-in-windows-10>

**QUESTION 3**

DRAG DROP

Your company uses Microsoft Intune. You have a Microsoft Store for Business account.

You need to ensure that you can deploy Microsoft Store for Business apps by using Intune.

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.

**Select and Place:**

Actions	Answer Area
From Intune, enable Microsoft Store for Business.	
From Microsoft Store for Business, assign apps to people.	
From Intune, sync Microsoft Store for Business.	
From Intune, create an app configuration policy.	
From Microsoft Store for Business, add a management tool.	

#### Correct Answer:

Actions	Answer Area
From Intune, enable Microsoft Store for Business.	
From Microsoft Store for Business, assign apps to people.	
From Intune, sync Microsoft Store for Business.	
From Intune, create an app configuration policy.	
From Microsoft Store for Business, add a management tool.	

#### Section: [none] Explanation

#### Explanation/Reference:

References:

[https://blogs.msdn.microsoft.com/teju\\_shyamsundar/2016/05/29/integrate-windows-store-for-business-with-microsoft-intune/](https://blogs.msdn.microsoft.com/teju_shyamsundar/2016/05/29/integrate-windows-store-for-business-with-microsoft-intune/)

**QUESTION 4**

Your company has a Microsoft 365 subscription.

All the users in the finance department own personal devices that run iOS or Android. All the devices are enrolled in Microsoft Intune.

The finance department adds new users each month.

The company develops a mobile application named App1 for the finance department users.

You need to ensure that only the finance department users can download App1.

What should you do first?

- A. Add App1 to Intune.
- B. Add App1 to a Microsoft Deployment Toolkit (MDT) deployment share.
- C. Add App1 to Microsoft Store for Business.
- D. Add App1 to the vendor stores for iOS and Android applications.

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Reference:

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

**QUESTION 5**

HOTSPOT

You have a Microsoft Azure Active Directory (Azure AD) tenant named contoso.com. All Windows 10 devices are enrolled in Microsoft Intune.

You configure the following settings in Windows Information Protection (WIP):

- Protected apps: App1
- Exempt apps: App2
- Windows Information Protection mode: Silent

App1, App2, and App3 use the same file format.

You create a file named File1 in App1.

You need to identify which apps can open File1.

What apps should you identify? To answer, select the appropriate options in the answer area,

**NOTE:** Each correct selection is worth one point.

**Hot Area:**

**Answer Area**

You can open File1 from:

<input checked="" type="checkbox"/>
<b>App1 only</b>
App1, and App2 only
App1 and App3 only
App1, App2, and App3

An action will be logged when you attempt to open File1 from:

<input checked="" type="checkbox"/>
<b>App1 only</b>
App3 only
App1, and App2 only
App2 and App3 only
App1, App2, and App3

**Correct Answer:**

**Answer Area**

You can open File1 from:

<input checked="" type="checkbox"/>
<b>App1 only</b>
App1, and App2 only
App1 and App3 only
App1, App2, and App3

An action will be logged when you attempt to open File1 from:

<input checked="" type="checkbox"/>
<b>App1 only</b>
App3 only
App1, and App2 only
App2 and App3 only
App1, App2, and App3

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Reference:

<https://docs.microsoft.com/en-us/windows/security/information-protection/windows-information-protection/create-wip-policy-using-intune>

<https://docs.microsoft.com/en-us/windows/security/information-protection/windows-information-protection/create-wip-policy-using-intune#exempt-apps-from-wip-restrictions>

**QUESTION 6**

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

Name	Platform	Member of
Device1	Windows 10	Group1, Group3
Device2	Android	Group2, Group3
Device3	Windows 10	Group3
Device4	Windows 10	Group2
Device5	Windows 10	Group1

You create an app protection policy named Policy1 that has the following settings:

- Platform: Windows 10
- Protected apps: App1
- Exempt apps: App2
- Network boundary: Cloud resources, IPv4 ranges

You assign Policy1 to Group1 and Group2. You exclude Group3 from Policy1.

Which devices will apply Policy1?

- A. Device1, Device2, Device4, and Device5
- B. Device1, Device4, and Device5 only
- C. Device4 and Device5 only
- D. Device1, Device3, Device4 and Device5

**Correct Answer:** A

**Section:** [none]

**Explanation**

**Explanation/Reference:**

Explanation:

Policy1 is applied to all devices in Group1 and Group2. It is not applied to any devices in Group3, unless those devices are also members of Group1 or Group2.

Note: The phrase "You exclude Group3 from Policy1" is misleading. It means that Policy1 is not applied to Group3, rather than Group3 being blocked.

Incorrect answers:

B: Policy1 applies to Device2 as Policy1 is assigned to Group2.

C: Policy1 applies to Device1 as Policy1 is assigned to Group1. Policy1 also applies to Device2 as Policy1 is assigned to Group2.

D: Device3 is a member of Group3 only. Policy1 is not assigned to Group3.

References:

<https://docs.microsoft.com/en-us/intune/app-protection-policies>

## QUESTION 7

HOTSPOT

Your network contains an Active Directory domain that is synced to Microsoft Azure Active Directory (Azure AD).

You have a Microsoft Office 365 subscription. All computers are joined to the domain and have the latest Microsoft OneDrive sync client (OneDrive.exe) installed.

On all the computers, you configure the OneDrive settings as shown in the following exhibit.

Setting	State
<input type="checkbox"/> Allow syncing OneDrive accounts for only specific organizations	Enabled
<input type="checkbox"/> Configure team site libraries to sync automatically	Not configured
<input type="checkbox"/> Set the maximum percentage of upload bandwidth that OneDrive.exe uses	Not configured
<input type="checkbox"/> Prevent users from moving their Windows known folders to OneDrive	Not configured
<input type="checkbox"/> Block syncing OneDrive accounts for specific organizations	Not configured
<input type="checkbox"/> Migrate Pre-existing Team Sites with OneDrive Files On-Demand	Not configured
<input type="checkbox"/> The maximum size of a user's OneDrive for Business before they will be prompted to change their sync settings	Not configured
<input type="checkbox"/> Enable OneDrive Files On-Demand	Not configured
<input type="checkbox"/> Prevent users from redirecting their Windows known folders to their PC	Disabled
<input type="checkbox"/> Silently move Windows known folders to OneDrive	Enabled
<input type="checkbox"/> Prompt users to move Windows known folders to OneDrive	Not configured
<input type="checkbox"/> Prevent OneDrive from generating network traffic until the user signs in to OneDrive	Not configured
<input type="checkbox"/> Prevent users from using the remote file fetch feature to access files on the computer	Enabled
<input type="checkbox"/> SharePoint on-premises server URL and tenant folder name	Not configured
<input type="checkbox"/> SharePoint prioritization setting for hybrid customers that use SharePoint Online (SPO)...	Not configured
<input type="checkbox"/> Silently configure OneDrive using the primary Windows account	Enabled

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.

#### Hot Area:

##### Answer Area

[answer choice] will sync automatically by using OneDrive

No folders
The Documents folder
The Favorites folder

To reduce the disk space used by a user profile, you must [answer choice].

configure team site libraries to sync automatically
enable OneDrive Files On-Demand
set the maximum percentage of upload bandwidth used by OneDrive.exe

#### Correct Answer:

##### Answer Area

[answer choice] will sync automatically by using OneDrive

No folders
The Documents folder
The Favorites folder

To reduce the disk space used by a user profile, you must [answer choice].

configure team site libraries to sync automatically
enable OneDrive Files On-Demand
set the maximum percentage of upload bandwidth used by OneDrive.exe

**Section: [none]**

**Explanation**

**Explanation/Reference:**

Explanation:

Box 1:

Silently move known folders to OneDrive is enabled. Known folder include:  
Desktop, Documents, Pictures, Screenshots, and Camera Roll

Box 2:

OneDrive Files On-Demand enables users to view, search for, and interact with files stored in OneDrive from within File Explorer without downloading them and taking up space on the local hard drive.

References:

<https://docs.microsoft.com/en-us/onedrive/redirect-known-folders>

<https://docs.microsoft.com/en-us/onedrive/plan-onedrive-enterprise>