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# MICROSOFT MD-102

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**Microsoft Endpoint Administrator Certification Questions & Answers**

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Exam Summary – Syllabus – Questions

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**MD-102**

**[Microsoft 365 Certified - Endpoint Administrator Associate](#)**

**40-60 Questions Exam - 700 / 1000 Cut Score - Duration of 120 minutes**

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## Know Your MD-102 Certification Well:

The MD-102 is best suitable for candidates who want to gain knowledge in the Microsoft 365. Before you start your MD-102 preparation you may struggle to get all the crucial Endpoint Administrator materials like MD-102 syllabus, sample questions, study guide.

But don't worry the MD-102 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the MD-102 syllabus?
- How many questions are there in the MD-102 exam?
- Which Practice test would help me to pass the MD-102 exam at the first attempt?

Passing the MD-102 exam makes you Microsoft 365 Certified - Endpoint Administrator Associate. Having the Endpoint Administrator certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## Microsoft MD-102 Endpoint Administrator Certification Details:

Exam Name	Microsoft 365 Certified - Endpoint Administrator Associate
Exam Code	MD-102
Exam Price	\$165 (USD)
Duration	120 mins
Number of Questions	40-60
Passing Score	700 / 1000
Schedule Exam	<a href="#">Pearson VUE</a>
Sample Questions	<a href="#">Microsoft Endpoint Administrator Sample Questions</a>
Practice Exam	<a href="#">Microsoft MD-102 Certification Practice Exam</a>

## MD-102 Syllabus:

Topic	Details
<b>Deploy Windows client (25-30%)</b>	
Prepare for a Windows client deployment	<ul style="list-style-type: none"> <li>- Select a deployment tool based on requirements</li> <li>- Choose between migrate and rebuild</li> <li>- Choose an imaging and/or provisioning strategy</li> <li>- Select a Windows edition based on requirements</li> <li>- Implement subscription-based activation</li> <li>- Deploy Windows 365</li> </ul>
Plan and implement a Windows client deployment by using Windows Autopilot	<ul style="list-style-type: none"> <li>- Configure device registration for Autopilot</li> <li>- Create, validate, and assign deployment profiles</li> <li>- Set up the Enrollment Status Page (ESP)</li> <li>- Deploy Windows devices by using Autopilot</li> <li>- Troubleshoot an Autopilot deployment</li> </ul>
Plan and implement a Windows client deployment by using the Microsoft Deployment Toolkit (MDT)	<ul style="list-style-type: none"> <li>- Plan and implement an MDT deployment infrastructure</li> <li>- Create, manage, and deploy images</li> <li>- Monitor and troubleshoot a deployment</li> <li>- Plan and configure user state migration</li> </ul>
Configure remote management	<ul style="list-style-type: none"> <li>- Configure Remote Help in Intune</li> <li>- Configure Remote Desktop on a Windows client</li> <li>- Configure the Windows Admin Center</li> <li>- Configure PowerShell remoting and Windows Remote Management (WinRM)</li> </ul>
<b>Manage identity and compliance (15-20%)</b>	
Manage identity	<ul style="list-style-type: none"> <li>- Implement user authentication on Windows devices, including Windows Hello for Business, passwordless, and tokens</li> <li>- Manage role-based access control (RBAC) for Intune</li> <li>- Register devices in and join devices to Microsoft Entra</li> <li>- Implement the Intune Connector for Active Directory</li> <li>- Manage the membership of local groups on Windows</li> </ul>

Topic	Details
	devices - Implement and manage Local Administrative Passwords Solution (LAPS) for Microsoft Entra
Implement compliance policies for all supported device platforms by using Intune	- Specify compliance policies to meet requirements - Implement compliance policies - Implement Conditional Access policies that require a compliance status - Manage notifications for compliance policies - Monitor device compliance - Troubleshoot compliance policies
<b>Manage, maintain, and protect devices (40-45%)</b>	
Manage the device lifecycle in Intune	- Configure enrollment settings - Configure automatic and bulk enrollment, including Windows, iOS, and Android - Configure policy sets - Restart, retire, or wipe devices
Manage device configuration for all supported device platforms by using Intune	- Specify configuration profiles to meet requirements - Implement configuration profiles - Monitor and troubleshoot configuration profiles - Configure and implement Windows kiosk mode - Configure and implement profiles on Android devices, including fully managed, dedicated, corporate owned, and work profile - Plan and implement Microsoft Tunnel for Intune
Monitor devices	- Monitor devices by using Intune - Monitor devices by using Azure Monitor - Analyze and respond to issues identified in Endpoint analytics and Adoption Score
Manage device updates for all supported device platforms by using Intune	- Plan for device updates - Create and manage update policies by using Intune - Manage Android updates by using configuration profiles - Monitor updates - Troubleshoot updates in Intune - Configure Windows client delivery optimization by using

Topic	Details
	Intune - Create and manage update rings by using Intune
Implement endpoint protection for all supported device platforms	- Implement and manage security baselines in Intune - Create and manage configuration policies for Endpoint security including antivirus, encryption, firewall, endpoint detection and response (EDR), and attack surface reduction (ASR) - Onboard devices to Microsoft Defender for Endpoint - Implement automated response capabilities in Microsoft Defender for Endpoint - Review and respond to device issues identified in the Microsoft Defender Vulnerability Management dashboard
<b>Manage applications (10-15%)</b>	
Deploy and update apps for all supported device platforms	- Deploy apps by using Intune - Configure Microsoft 365 Apps deployment by using the Microsoft Office Deployment Tool or Office Customization Tool (OCT) - Manage Microsoft 365 Apps by using the Microsoft 365 Apps admin center - Deploy Microsoft 365 Apps by using Intune - Configure policies for Office apps by using Group Policy or Intune - Deploy apps from platform-specific app stores by using Intune
Plan and implement app protection and app configuration policies	- Plan and implement app protection policies for iOS and Android - Manage app protection policies - Implement Conditional Access policies for app protection policies - Plan and implement app configuration policies for managed apps and managed devices - Manage app configuration policies

## Microsoft MD-102 Sample Questions:

### Question: 1

PowerShell remoting has been used to connect to one remote Windows 11 device using the Enter-PSSession cmdlet. How does an administrator ensure, or know, that commands are being carried out on the remote device and not on the source device?

- a) The name of the remote device is used as a parameter with every PowerShell command issued.
- b) After connection, a new PowerShell session windows opens for the source device.
- c) The administrator needs to set an environment variable for the source device before issuing commands.
- d) The PowerShell session prompt changes to display the name of the remote device.

**Answer: d**

### Question: 2

When managing updates for Windows 11 devices, which tools allow updates to be approved before they are installed?

Select 2 answers

- a) Windows Update
- b) System Center Configuration Manager
- c) Windows Server Update Services
- d) Windows Update for Business
- e) Microsoft Intune

**Answer: b, c**

### Question: 3

How does Microsoft Defender for Endpoint, when integrated with Microsoft Intune, assist administrators in addressing device vulnerabilities?

- a) By automatically patching and updating vulnerable software on enrolled devices
- b) By providing recommendations to improve device security based on vulnerability assessment scans
- c) By automatically isolating devices with critical vulnerabilities from the network
- d) By generating compliance reports for devices with identified vulnerabilities

**Answer: b**

**Question: 4**

Group Policy is being used to manage security settings for users. However, one policy is not being applied as expected. Upon evaluation, you notice that no user security settings are being applied. You need to troubleshoot the issue. Which of the following is a possible cause of the problem?

- a) Other user-related Group Policy settings have been implemented with different security settings.
- b) User-related security settings cannot be implemented using Group Policy.
- c) Computer-related Group Policy settings have been implemented with different security settings.
- d) A conflict has occurred between computer-related and user-related security settings, so the user-related Group Policy settings have not been implemented.

**Answer: c****Question: 5**

In Microsoft Intune, how can administrators ensure that Android devices receive timely security updates without enforcing major OS version updates?

- a) By setting up an auto-update policy that automatically updates the Android OS to the latest version
- b) By configuring the Android system update settings to block all OS updates on enrolled devices
- c) By using Intune configuration profiles to configure an update ring and schedule for phased OS updates
- d) By manually deploying security updates through the Intune Company Portal app

**Answer: c****Question: 6**

When configuring the Windows Admin Center for remote server management, which prerequisite must be met to establish a trusted, secure, and encrypted connection?

- a) Active Directory Domain Services (AD DS) integration
- b) Domain-joined servers in the network
- c) Internet Information Services (IIS) installed on the target server
- d) SSL certificate installation on the Windows Admin Center host

**Answer: d**

**Question: 7**

In Microsoft Intune, what happens when a device is found to be noncompliant with a specific compliance policy?

- a) The device is automatically unenrolled from Intune and factory reset to default settings.
- b) The device is blocked from accessing corporate resources until it becomes compliant.
- c) An email notification is sent the administrators notifying them of the noncompliance.
- d) The compliance policy is automatically adjusted to accommodate the device's configuration.

**Answer: b**

**Question: 8**

Which encryption method does Microsoft Intune support for iOS devices to protect data at rest?

- a) FileVault encryption
- b) BitLocker encryption
- c) Secure enclave encryption
- d) iOS data protection

**Answer: d**

**Question: 9**

On Windows 11 devices, User Account Control uses notification prompts for both administrators and users. Which of the following prompts can be displayed by User Account Control?

Select 2 answers

- a) Prompt for Consent
- b) Prompt for Password
- c) Prompt for Credentials
- d) Prompt for Agreement

**Answer: a, c**

**Question: 10**

What automated response actions can Microsoft Intune trigger in Microsoft Defender for Endpoint?

- a) Automatically blocking network access for devices that exhibit suspicious behavior
- b) Enforcing a device wipe to remove all data and settings from compromised devices
- c) Initiating a system restore to revert the device to a previous known good state
- d) Automatically generating a detailed incident report for every security event on enrolled devices

**Answer: a**

## Study Guide to Crack Microsoft Endpoint Administrator MD-102 Exam:

- Getting details of the MD-102 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the MD-102 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Microsoft provided training for MD-102 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the MD-102 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on MD-102 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

### Reliable Online Practice Test for MD-102 Certification

Make EduSum.com your best friend during your Microsoft Endpoint Administrator exam preparation. We provide authentic practice tests for the MD-102 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual MD-102 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the MD-102 exam.

**Start Online practice of MD-102 Exam by visiting URL**

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