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# MICROSOFT AZ-140

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**Microsoft Configuring and Operating Microsoft Azure Virtual Desktop  
Certification Questions & Answers**

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**Exam Summary – Syllabus – Questions**

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**AZ-140**  
**Microsoft Certified - Azure Virtual Desktop Specialty**  
**40-60 Questions Exam - 700/1000 Cut Score - Duration of 100 minutes**

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## Know Your AZ-140 Certification Well:

The AZ-140 is best suitable for candidates who want to gain knowledge in the Microsoft Azure. Before you start your AZ-140 preparation you may struggle to get all the crucial Configuring and Operating Microsoft Azure Virtual Desktop materials like AZ-140 syllabus, sample questions, study guide.

But don't worry the AZ-140 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 AZ-140 syllabus?
- How many questions are there in the AZ-140 exam?
- Which Practice test would help me to pass the AZ-140 exam at the first attempt?

Passing the AZ-140 exam makes you Microsoft Certified - Azure Virtual Desktop Specialty. Having the Configuring and Operating Microsoft Azure Virtual Desktop 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 AZ-140 Configuring and Operating Microsoft Azure Virtual Desktop Certification Details:

Exam Name	Microsoft Certified - Azure Virtual Desktop Specialty
Exam Code	AZ-140
Exam Price	\$165 (USD)
Duration	100 mins
Number of Questions	40-60
Passing Score	700 / 1000
Books / Training	<a href="#"><b>Course AZ-140T00: Configuring and Operating Microsoft Azure Virtual Desktop</b></a>
Schedule Exam	<a href="#"><b>Pearson VUE</b></a>
Sample Questions	<a href="#"><b>Configuring and Operating Microsoft Azure Virtual Desktop Sample Questions</b></a>
Practice Exam	<a href="#"><b>Microsoft AZ-140 Certification Practice Exam</b></a>

## AZ-140 Syllabus:

Topic	Details
<b>Plan an Azure Virtual Desktop architecture (10-15%)</b>	
Design the Azure Virtual Desktop architecture	<ul style="list-style-type: none"> <li>- assess existing physical and virtual desktop environments</li> <li>- assess network capacity and speed requirements for Azure Virtual Desktop</li> <li>- recommend an operating system for an Azure Virtual Desktop implementation</li> <li>- plan and configure name resolution for Active Directory (AD) and Azure Active Directory Domain Services (Azure AD DS)</li> <li>- plan a host pools architecture</li> <li>- recommend resource groups, subscriptions, and management groups</li> <li>- configure a location for the Azure Virtual Desktop metadata</li> <li>- calculate and recommend a configuration for performance requirements</li> <li>- calculate and recommend a configuration for Azure Virtual Machine capacity requirements</li> </ul>
Design for user identities and profiles	<ul style="list-style-type: none"> <li>- select an appropriate licensing model for Azure Virtual Desktop based on requirements</li> <li>- recommend an appropriate storage solution (including Azure NetApp Files versus Azure Files)</li> <li>- plan for Azure Virtual Desktop client deployment</li> <li>- plan for user profiles</li> <li>- recommend a solution for network connectivity</li> <li>- plan for Azure AD Connect for user identities</li> </ul>
<b>Implement an Azure Virtual Desktop infrastructure (25-30%)</b>	
Implement and manage networking for Azure Virtual Desktop	<ul style="list-style-type: none"> <li>- implement Azure virtual network connectivity</li> <li>- manage connectivity to the internet and on-premises networks</li> <li>- implement and manage network security</li> <li>- secure Azure Virtual Desktop session hosts by using Azure Bastion</li> <li>- monitor and troubleshoot network connectivity</li> </ul>
Implement and manage storage for Azure Virtual Desktop	<ul style="list-style-type: none"> <li>- configure storage for FSLogix components</li> <li>- configure storage accounts</li> <li>- configure disks</li> <li>- create file shares</li> </ul>

Topic	Details
Create and configure host pools and session hosts	<ul style="list-style-type: none"> <li>- create a host pool by using the Azure portal</li> <li>- automate creation of Azure Virtual Desktop host and host pools by using PowerShell, Command-Line Interface (CLI), and Azure Resource Manager templates</li> <li>- create a host pool based on Windows client or Windows Server session hosts</li> <li>- configure host pool settings</li> <li>- manage licensing for session hosts that run Windows client or Windows Server</li> <li>- assign users to host pools</li> <li>- apply OS and application updates to a running Azure Virtual Desktop host</li> <li>- apply security and compliance settings to session hosts</li> </ul>
Create and manage session host images	<ul style="list-style-type: none"> <li>- create a gold image</li> <li>- modify a session host image</li> <li>- install language packs in Azure Virtual Desktop</li> <li>- deploy a session host by using a custom image</li> <li>- plan for image update and management</li> <li>- create and use a Shared Image Gallery</li> <li>- troubleshoot OS issues related to Azure Virtual Desktop</li> </ul>
<b>Manage access and security (10-15%)</b>	
Manage access	<ul style="list-style-type: none"> <li>- plan and implement Azure roles and role-based access control (RBAC) for Azure Virtual Desktop</li> <li>- manage roles, groups and rights assignment on Azure Virtual Desktop session hosts</li> <li>- configure user restrictions by using AD group policies and Azure policies</li> </ul>
Manage security	<ul style="list-style-type: none"> <li>- plan and implement Conditional Access policies for connections to Azure Virtual Desktop</li> <li>- plan and implement multifactor authentication in Azure Virtual Desktop</li> <li>- manage security by using Azure Security Center</li> <li>- configure Microsoft Defender Antivirus for session hosts</li> </ul>
<b>Manage user environments and apps (20-25%)</b>	
Implement and manage FSLogix	<ul style="list-style-type: none"> <li>- plan for FSLogix</li> <li>- install and configure FSLogix</li> <li>- configure Profile Containers</li> <li>- configure Cloud Cache</li> <li>- migrate user profiles to FSLogix</li> </ul>

Topic	Details
Configure user experience settings	<ul style="list-style-type: none"> <li>- configure Universal Print</li> <li>- configure user settings through group policies and Endpoint Manager policies</li> <li>- configure persistent and non-persistent desktop environments</li> <li>- configure Remote Desktop Protocol (RDP) properties on a host pool</li> <li>- configure session timeout properties</li> <li>- troubleshoot user profile issues</li> <li>- troubleshoot Azure Virtual Desktop clients</li> </ul>
Install and configure apps on a session host	<ul style="list-style-type: none"> <li>- configure dynamic application delivery by using MSIX App Attach</li> <li>- implement application masking</li> <li>- deploy an application as a RemoteApp</li> <li>- implement and manage OneDrive for Business for a multi-session environment</li> <li>- implement and manage Microsoft Teams AV Redirect</li> <li>- implement and manage browsers and internet access for Azure Virtual Desktop sessions</li> <li>- create and configure an application group</li> <li>- troubleshoot application issues related to Azure Virtual Desktop</li> </ul>
<p><b>Monitor and maintain an Azure Virtual Desktop infrastructure (20-25%)</b></p>	
Plan and implement business continuity and disaster recovery	<ul style="list-style-type: none"> <li>- plan and implement a disaster recovery plan for Azure Virtual Desktop</li> <li>- design a backup strategy for Azure Virtual Desktop</li> <li>- configure backup and restore for FSLogix user profiles, personal virtual desktop infrastructures (VDIs), and golden images</li> </ul>
Automate Azure Virtual Desktop management tasks	<ul style="list-style-type: none"> <li>- configure automation for Azure Virtual Desktop</li> <li>- automate management of host pools, session hosts, and user sessions by using PowerShell and Azure Command-Line Interface (CLI)</li> <li>- implement autoscaling in host pools</li> </ul>
Monitor and manage performance and health	<ul style="list-style-type: none"> <li>- monitor Azure Virtual Desktop by using Azure Monitor</li> <li>- monitor Azure Virtual Desktop by using Azure Advisor</li> <li>- customize Azure Monitor workbooks for Azure Virtual Desktop monitoring</li> <li>- optimize session host capacity and performance</li> <li>- manage active sessions and application groups</li> <li>- monitor and optimize autoscaling results</li> </ul>

## Microsoft AZ-140 Sample Questions:

### Question: 1

Reference Scenario: [click here](#)

Which role should you assign to Operator2 to meet the technical requirements?

- a) Desktop Virtualization Session Host Operator
- b) Desktop Virtualization Host Pool Contributor
- c) Desktop Virtualization User Session Operator
- d) Desktop Virtualization Contributor

**Answer: d**

### Question: 2

You deploy an Azure Virtual Desktop host pool named Pool1. You have an Azure Storage account named store1 that stores FSLogix profile containers in a share named profiles.

You need to configure the path to the storage containers for the session hosts. Which path should you use?

- a) \\store1.blob.core.windows.net\profiles
- b) https://store1.file.core.windows.net/profiles
- c) \\store1.file.core.windows.net\profiles
- d) https://store1.blob.core.windows.net/profiles

**Answer: c**

### Question: 3

Reference Scenario: [click here](#)

Which setting should you modify for VNET4 before you can deploy Pool4?

- a) Service endpoints
- b) Address space
- c) DNS servers
- d) Access control (IAM)
- e) Peerings

**Answer: d**

**Question: 4**

You are designing an Azure Virtual Desktop deployment. You identify the network latency between the locations where users reside and the planned deployment.

What should you use to identify the best Azure region to deploy the host pool?

- a) Azure Traffic Manager
- b) Azure Virtual Desktop Experience Estimator
- c) Azure Monitor for Azure Virtual Desktop
- d) Azure Advisor

**Answer: b**

**Question: 5**

You have an Azure Active Directory (Azure AD) tenant named contoso.com and an Azure virtual network named VNET1.

To VNET1, you deploy an Azure Active Directory Domain Services (Azure AD DS) managed domain named litwareinc.com. To VNET1, you plan to deploy a Azure Virtual Desktop host pool named Pool1.

You need to ensure that you can deploy Windows 10 Enterprise host pools to Pool1. What should you do first?

- a) Modify the settings of the litwareinc.com DNS zone.
- b) Modify the DNS settings of VNET1.
- c) Add a custom domain name to contoso.com.
- d) Implement Azure AD Connect cloud sync.

**Answer: b**

**Question: 6**

You have an Azure Virtual Desktop deployment. You deploy and configure Azure Virtual Desktop in a secondary location. You plan to perform a test failover to the secondary location, but discover existing user sessions to the primary location.

You need to sign out users from the session hosts in the primary location. Which PowerShell cmdlet should you run?

- a) Invoke-RdsUserSessionLogoff
- b) Invoke-RestMethod
- c) Remove-AzWvdUserSession
- d) Remove-Alias

**Answer: c**

**Question: 7**

You have a Windows Virtual Desktop deployment. You need to provide external users with access to the deployment.

The external users have computers that run Windows 10 Pro and Windows 10 Enterprise. The users do not have the ability to install applications.

What should you recommend that the users use to connect to the deployment?

- a) Microsoft Edge
- b) RemoteApp and Desktop Connection
- c) Remote Desktop Manager
- d) Remote Desktop Connection

**Answer: a**

**Question: 8**

You have an Azure Virtual Desktop deployment. You have a RemoteApp named App1. You discover that from the Save As dialog box of App1, users can run executable applications other than App1 on the session hosts.

You need to ensure that the users can run only published applications on the session hosts. What should you do?

- a) Configure a conditional access policy in Azure Active Directory (Azure AD).
- b) Modify the Access control (IAM) settings of the host pool.
- c) Modify the RDP Properties of the host pool.
- d) Configure an AppLocker policy on the session hosts.

**Answer: d**

**Question: 9**

You deploy multiple Windows Virtual Desktop session hosts that have only private IP addresses. You need to ensure that administrators can initiate an RDP session to the session hosts by using the Azure portal.

What should you implement?

- a) Remote Desktop Connection Broker (RD Connection Broker)
- b) Remote Desktop Session Host (RD Session Host)
- c) Azure Bastion
- d) Azure Application Gateway

**Answer: b**

**Question: 10**

You deploy an Azure Virtual Desktop session host pool. You need to provide a group of pilot users access to the virtual machines in the pool. What should you do?

- a) Create a role assignment.
- b) Add the users to a Remote Desktop Users group on the virtual machines.
- c) Add the users to the local Administrators group on the virtual machines.
- d) Create a role definition.

**Answer: a**

## Study Guide to Crack Microsoft Configuring and Operating Microsoft Azure Virtual Desktop AZ-140 Exam:

- Getting details of the AZ-140 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 AZ-140 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 AZ-140 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 AZ-140 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 AZ-140 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for AZ-140 Certification

Make EduSum.com your best friend during your Configuring and Operating Microsoft Azure Virtual Desktop exam preparation. We provide authentic practice tests for the AZ-140 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual AZ-140 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 AZ-140 exam.

**Start Online practice of AZ-140 Exam by visiting URL**

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