



AZ-600^{Q&As}

Configuring and Operating a Hybrid Cloud with Microsoft Azure Stack Hub

Pass Microsoft AZ-600 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/az-600.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





QUESTION 1

You have an Azure Stack Hub integrated system that is enabled for multi-tenancy.

You receive an alert that one or more guest Azure Active Directory (Azure AD) tenants requires updates to support new features.

You need to identify which Azure AD tenants you must update.

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

- A. the App registrations blade of the public Azure portal
- B. the Get-AzureADTenantDetail cmdlet
- C. the User subscriptions blade of the administrator portal in Azure Stack Hub
- D. the Get-AzADDirectoryTenantIdentifier cmdlet
- E. the Directories blade of the administrator portal in Azure Stack Hub
- F. the Get-AzHealthReport cmdlet
- G. the Get-AzAlerts cmdlet

Correct Answer: EF

E: You can determine whether an update is required for home or guest directories by viewing the directories pane in the admin portal. Each directory listing shows the type of directory. The type can be a home or guest directory, and its status is shown.

F: .Synopsis Gets the health report of identity application in the Azure Stack home and guest directories DESCRIPTION Gets the health report for Azure Stack identity applications in the home directory as well as guest directories of Azure Stack. Any directories with an unhealthy status need to have their permissions updated. EXAMPLE
\$adminResourceManagerEndpoint = "https://adminmanagement.local.azurestack.external"
\$homeDirectoryTenantName = ".onmicrosoft.com" Get-AzHealthReport -AdminResourceManagerEndpoint
\$adminResourceManagerEndpoint -DirectoryTenantName \$homeDirectoryTenantName -Verbose

Examples.

Example 1: Get details for a tenant

```
PS C:\>Get-AzureADTenantDetail
```

```
ObjectId DisplayName VerifiedDomains
```

```
85b5ff1e-0402-400c-9e3c-0f9e965325d1 Coho Vineyard and Winery {class VerifiedDomain {.
```

Reference: <https://learn.microsoft.com/en-us/azure-stack/operator/enable-multitenancy>

<https://github.com/Azure/AzureStack-Tools/blob/master/Identity/AzureStack.Identity.psm1>



QUESTION 2

HOTSPOT

You have an Azure Stack Hub Integrated system that has the following configurations:

Deployment virtual machine (DVM) IP address: 10.30.1.253 First host IP address: 10.30.1.193 Last host IP address: 10.30.1.254 Subnet mask: 255.255.255.192 BMC network: 10.30.1.192/26 Default gateway: 10.30.1.193 NTP: 10.31.1.2 DNS: 8.8.8.8

You need to deploy an Operator Access Workstation (OAW) to the Hardware Lifecycle Host (HLH) and configure the network settings for the OAW.

How should you complete the script? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

```

...
# Deploy OAW
$OAWRootPath = "D:\OAWExtracted"
$SecurePassword = Read-Host -Prompt "Enter password for Azure Stack OAW's local administrator" -AsSecureString
Set-Location -Path $OAWRootPath
if (Get-ChildItem -Path $OAWRootPath -Recurse | Get-Item -Stream Zone* -ErrorAction SilentlyContinue | Select-Object -Property FileName)
{ Write-Error -Message "Execution failed, unblock the script files first" }
else {
    .\New-OAW.ps1 -LocalAdministratorPassword $SecurePassword `
    -SubnetMask "255.255.255.192" -DefaultGateway "10.30.1.193" -DNS "8.8.8.8" -TimeServer "10.31.1.2"
}

```

Correct Answer:

```

...
# Deploy OAW
$OAWRootPath = "D:\OAWExtracted"
$SecurePassword = Read-Host -Prompt "Enter password for Azure Stack OAW's local administrator" -AsSecureString
Set-Location -Path $OAWRootPath
if (Get-ChildItem -Path $OAWRootPath -Recurse | Get-Item -Stream Zone* -ErrorAction SilentlyContinue | Select-Object -Property FileName)
{ Write-Error -Message "Execution failed, unblock the script files first" }
else {
    .\New-OAW.ps1 -LocalAdministratorPassword $SecurePassword `
    -SubnetMask "255.255.255.192" -DefaultGateway "10.30.1.193" -DNS "8.8.8.8" -TimeServer "10.31.1.2"
}

```

Box 1: .\New-OAW.ps1



Create the OAW VM using a script

The following script prepares the virtual machine as the Operator Access Workstation (OAW), which is used to access Microsoft Azure Stack Hub.

Sign in to the HLH with your credentials.

Download OAW.zip and extract the files.

Open an elevated PowerShell session.

Navigate to the extracted contents of the OAW.zip file.

Run the New-OAW.ps1 script.

Example: Example: Deploy on HLH using a Microsoft Image \$oawRootPath = "D:\oawtest"

```
$securePassword = Read-Host -Prompt "Enter password for Azure Stack OAW\'s local administrator" -AsSecureString
```

```
if (Get-ChildItem -Path $oawRootPath -Recurse | Get-Item -Stream Zone* -ErrorAction SilentlyContinue | Select-Object  
FileName)
```

```
{ Write-Host "Execution failed, unblock the script files first" } else { .\New-OAW.ps1 -LocalAdministratorPassword  
$securePassword }
```

Syntax:

New-OAW

-LocalAdministratorPassword ` -IPAddress `

-SubnetMask `

-DefaultGateway `

-DNS `

-TimeServer `

[-AzureStackCertificatePath] `

[-AzSStampInfoFilePath] `

[-CertificatePassword] ` [-ERC SVMIP] `

[-ImageFilePath] `

[-VirtualMachineName] `

[-VirtualMachineMemory] `

[-VirtualProcessorCount] `

[-VirtualMachineDiffDiskPath] `

[-PhysicalAdapterMACAddress] `



[-VirtualSwitchName]`

[-ReCreate]`

[-AsJob]`

[-Passthru]`

[-WhatIf]`

[-Confirm]`

[]

Box 2: 10.30.1.253

Deployment virtual machine (DVM) IP address: 10.30.1.253

Note:

Parameter:

IPAddress (Required)

The static IPv4 address to configure TCP/IP on the virtual machine.

QUESTION 3

DRAG DROP

You have an Azure Stack Hub integrated system that is enabled for multi-tenancy and contains a user subscription. The subscription contains a user named User1.

The integrated system has the following configurations:

Region name: region1

Fully qualified domain name (FQDN): contoso.com

You need to identify which gallery endpoint URI User1 must use.

How should you complete the script? To answer, drag the appropriate values to the correct targets. Each value 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:



Values

Answer Area

```
adminmanagement. $GalleryEndpoint = (Invoke-WebRequest
adminportal. -Uri "https:// [ ] [ ]
management. contoso.com/metadata/endpoints?api-version=1.0").Content
portal. ConvertFrom-Json
region1. $GalleryEndpoint.GalleryEndpoint
```

Correct Answer:

Values

Answer Area

```
adminmanagement. $GalleryEndpoint = (Invoke-WebRequest
adminportal. -Uri "https:// portal. region1.
management. contoso.com/metadata/endpoints?api-version=1.0").Content
ConvertFrom-Json
$GalleryEndpoint.GalleryEndpoint
```

Box 1: portal.

A DNS entry is created for each endpoint in the external DNS zone that's specified at deployment time. For example, the user portal is assigned the DNS host entry of portal...

* Portal (user) Portal..

Box 2: region1.

Note: Once your item has been successfully published to the marketplace, you can delete the content from the storage account.

All default gallery artifacts and your custom gallery artifacts are now accessible without authentication under the following URLs: [https://galleryartifacts.adminhosting.\[Region\].\[externalFQDN\]/artifact/20161101/\[TemplateName\]/DeploymentTemplates/Template.json](https://galleryartifacts.adminhosting.[Region].[externalFQDN]/artifact/20161101/[TemplateName]/DeploymentTemplates/Template.json)
[https://galleryartifacts.hosting.\[Region\].\[externalFQDN\]/artifact/20161101/\[TemplateName\]/DeploymentTemplates/Template.json](https://galleryartifacts.hosting.[Region].[externalFQDN]/artifact/20161101/[TemplateName]/DeploymentTemplates/Template.json)



QUESTION 4

You deploy a disconnected Azure Stack Hub integrated system.

You need to identify the IP address of the privileged endpoint (PEP).

Solution: You review the AzureStackStampDeploymentInfo JSON file.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Instead: Solution: You run the nslookup AzS-ERCS01.azurestack.local command.

Note: nslookup is a network administration command-line tool for querying the Domain Name System to obtain the mapping between domain name and IP address, or other DNS records.

ASDK architecture, Virtual machine roles

The ASDK offers services using the following VMs hosted on the development kit host computer:

* AzS-ERCS01 - Emergency Recovery Console VM.

Reference:

<https://docs.microsoft.com/en-us/azure-stack/asdk/asdk-architecture?view=azs-2008>

QUESTION 5

HOTSPOT

You plan to deploy two Azure Stack Hub integrated systems named AZStack1 and AZStack2.

AZStack1 must meet the following requirements:

Connect to the Internet.

Have minimal capital expenditures.

Use the minimum number of on-premises servers for identity.

Have no existing licenses for Windows virtual machines deployed.

AZStack2 must meet the following requirements:

Be disconnected from the Internet.

Use the minimum number of on-premises servers for identity.

Support the syndication of Azure Stack Hub Marketplace items.



Which identity provider and licensing model should you use for each integrated system? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

AZStack1:

	▼
Capacity and Active Directory Federation Services (AD FS)	
Capacity and Azure Active Directory (Azure AD)	
Pay-as-you-use and Active Directory Federation Services (AD FS)	
Pay-as-you-use and Azure Active Directory (Azure AD)	

AZStack2:

	▼
Capacity and Active Directory Federation Services (AD FS)	
Capacity and Azure Active Directory (Azure AD)	
Pay-as-you-use and Active Directory Federation Services (AD FS)	
Pay-as-you-use and Azure Active Directory (Azure AD)	

Correct Answer:

Answer Area

AZStack1:

	▼
Capacity and Active Directory Federation Services (AD FS)	
Capacity and Azure Active Directory (Azure AD)	
Pay-as-you-use and Active Directory Federation Services (AD FS)	
Pay-as-you-use and Azure Active Directory (Azure AD)	

AZStack2:

	▼
Capacity and Active Directory Federation Services (AD FS)	
Capacity and Azure Active Directory (Azure AD)	
Pay-as-you-use and Active Directory Federation Services (AD FS)	
Pay-as-you-use and Azure Active Directory (Azure AD)	

Reference: <https://docs.microsoft.com/en-us/azure-stack/operator/azure-stack-connected-deployment?view=azs-2008>