

00:00:00

Learn  Azure with **The Tech BlackBoard**



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20 Latest Questions





20 Latest Questions





20 Latest Questions

 225 Questions

A graphic featuring a white and blue starburst shape containing the number "225". To the right of the starburst is a red rectangular box with the word "Questions" in white.

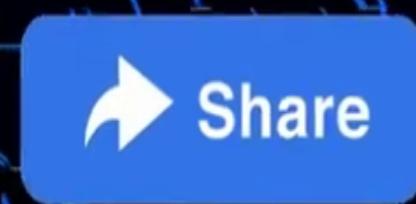
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AZ 900: Questions and Answers – Part 13

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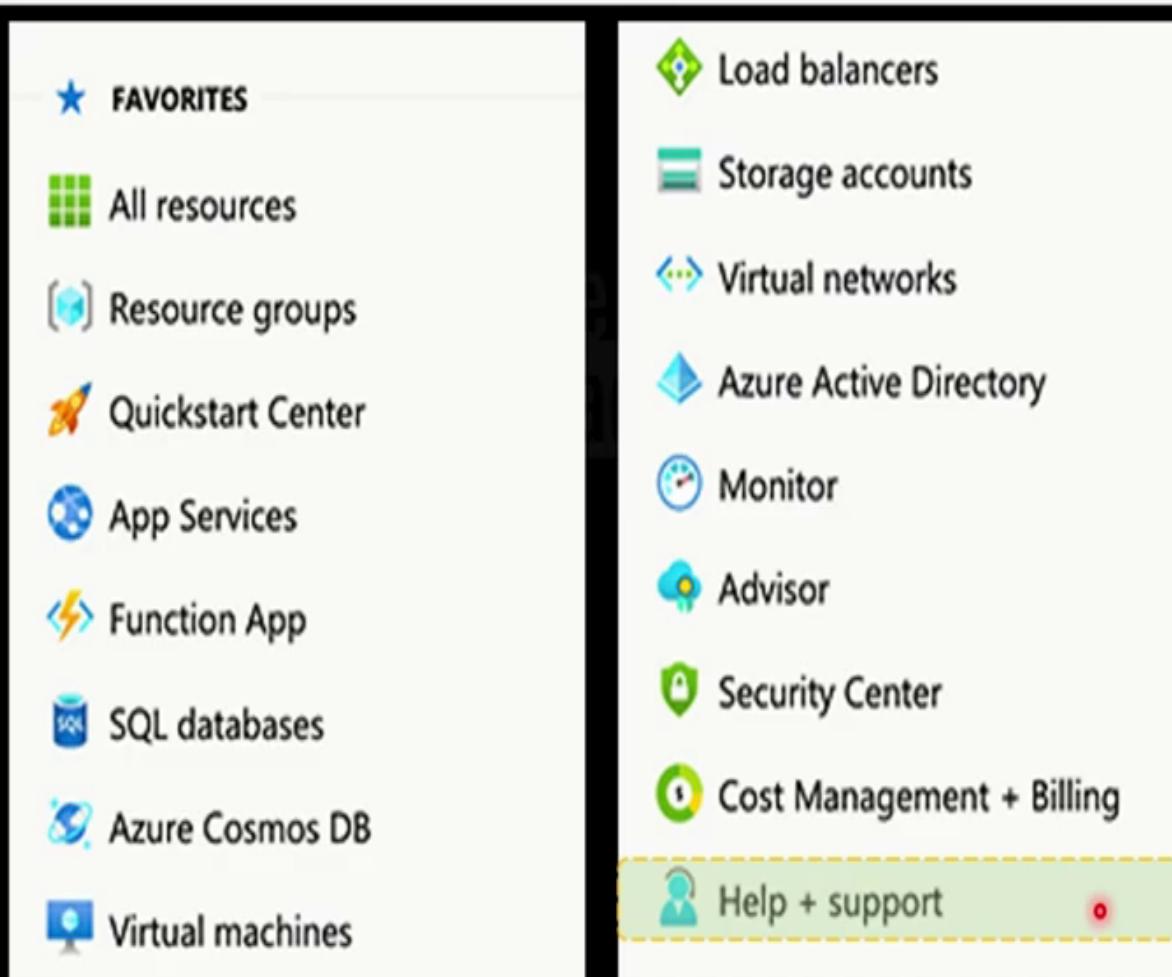


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Q226: You need to view a list of planned maintenance events that can affect the availability of an Azure subscription. **Which blade should you use from the Azure portal?**
To answer, select the appropriate blade in the answer area.



Home - Microsoft Azure 00:01:42 Protect your Azure resources with... Azure Support Plans Comparison https://portal.azure.com/#home

Microsoft Azure Search resources, services, and docs (G+/)

Create a resource Home Dashboard All services FAVORITES Virtual machines Storage accounts Virtual networks Azure Active Directory Monitor Advisor Activity log Subscriptions Microsoft Defender for Cloud Cost Management Billing Help + support

Front Door and CDN profiles More services

Resources Recent Favorite

Name	Type	Last Viewed
VijPayAsyouGO	Subscription	11 months ago

See all

Navigate Help + support Resource groups All resources

Azure services Create a resource Help + support Storage accounts Resource groups All resources Logic apps Virtual machines Cost Management ... Front Door and CDN profiles More services

A red arrow points from the 'Help + support' link in the left sidebar to the 'Help + support' link at the bottom of the page.

00:01:53

Help + support - Microsoft Azure | Protect your Azure resources with | Azure Support Plans Comparison | + https://portal.azure.com/#view/Microsoft_Azure_Support/HelpAndSupportBlade/~/overview

Microsoft Azure Search resources, services, and docs (G+/)

Home < Home > Help + support ...

Create a resource

Home

Dashboard

All services

FAVORITES

Virtual machines

Storage accounts

Virtual networks

Azure Active Directory

Monitor

Advisor

Activity log

Subscriptions

Microsoft Defender for Cloud

Cost Management + Billing

Help + support

Search

Create a support request Choose the right support plan

Service health

No Azure service issue detected. View service health

Have an issue with your resource?

Select Troubleshoot to get targeted solutions for your recently visited resource.

Name Type Last viewed

No recently visited resources

Recent support requests

Title	ID	Created	Subscription	Resource Ty...	Updated	Status
No recent support requests						

See all support requests

https://portal.azure.com/#view/Microsoft_Azure_Support/HelpAndSupportBlade/~/servicehealth

This screenshot shows the Microsoft Azure Help + support blade. The left sidebar lists various services like Virtual machines, Storage accounts, and Monitor. The main area has a search bar and links for creating a support request and choosing a support plan. It displays 'Service health' information stating no issues are detected, and a 'Have an issue with your resource?' section with a troubleshoot link. Below these are tables for 'Recently visited resources' (empty) and 'Recent support requests' (empty). A 'See all support requests' link is at the bottom. The URL in the address bar is https://portal.azure.com/#view/Microsoft_Azure_Support/HelpAndSupportBlade/~/servicehealth.

Service Health - Microsoft Azure X Protect your Azure resources with X Azure Support Plans Comparison X + 00:02:00 https://portal.azure.com/#view/Microsoft_Azure_Health/AzureHealthBrowseBlade/~/serviceissues

Microsoft Azure Search resources, services, and docs (G+/)

Create a resource Home Dashboard All services FAVORITES Virtual machines Storage accounts Virtual networks Azure Active Directory Monitor Advisor Activity log Subscriptions Microsoft Defender for Cloud Cost Management + Billing Help + support

Home > Help + support | Service Health >

Service Health | Service issues

ACTIVE EVENTS

- Service issues
- Planned maintenance
- Health advisories
- Security advisories

HISTORY

- Health history

RESOURCE HEALTH

- Resource health

ALERTS

- Health alerts

Search Create service health alert Switch To Classic Scope == All Subscription == All Region == All Service == All

Welcome to the new Service Health experience. You can switch back to classic anytime. [Learn more](#)

No active service issues

Map showing healthy locations (blue dots) and affected locations (red triangles) across the globe.

To view Service Health events, users must have the [reader role](#) on a subscription.

Give feedback

https://portal.azure.com/#view/Microsoft_Azure_Health/AzureHealthBrowseBlade/~/plannedMaintenance

00:02:52 Service Health Microsoft Azure Protect your Azure resources with... Azure Support Plans Comparison https://portal.azure.com/#view/Microsoft_Azure_Health/AzureHealthBrowseBlade/~plannedMaintenance

vijipin@gmail.com DEFAULT DIRECTORY (VIJIPIN...)

Microsoft Azure

Search resources, services, and docs (G+/)

Home > Help + support | Service Health > Service Health

Service Health | Planned maintenance

Search Add service health alert Download events as CSV

ACTIVE EVENTS

- Service issues
- Planned maintenance
- Health advisories
- Security advisories

Subscription: VijPayAsyouGO Region: 45 selected Service: 229 selected

HISTORY

- Health history

RESOURCE HEALTH

- Resource health

ALERTS

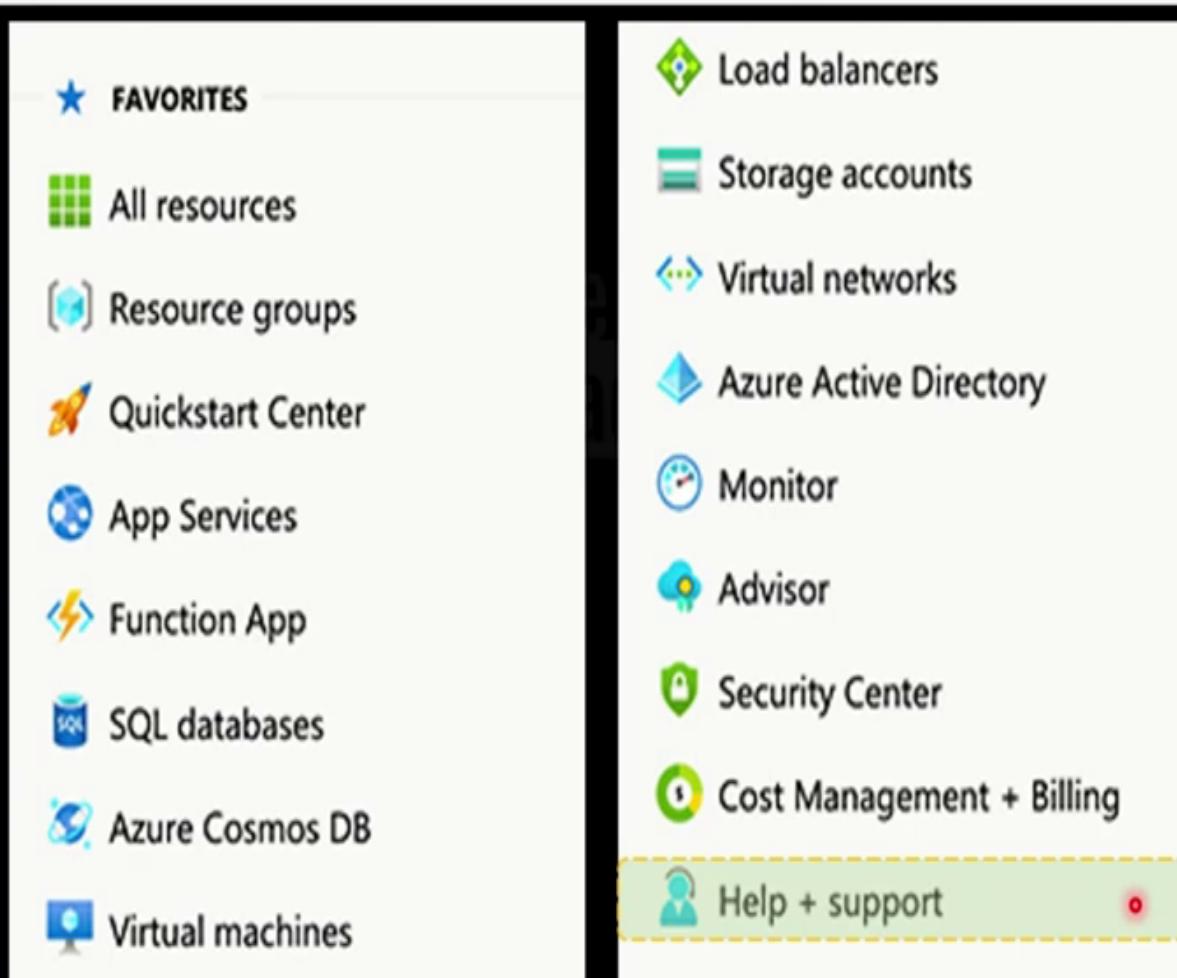
- Health alerts

No maintenance events are scheduled
See all past issues in the [Health history](#).

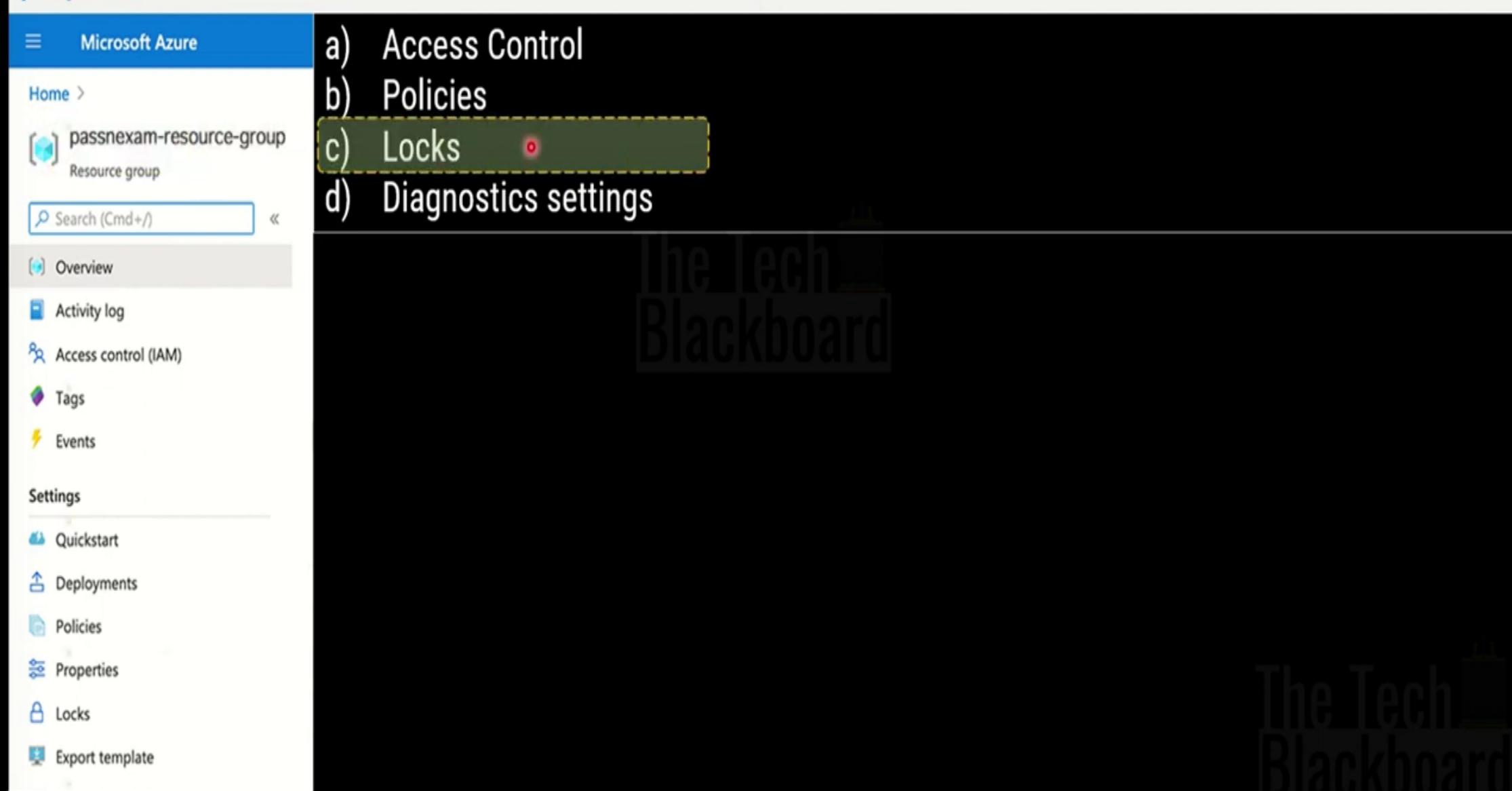


https://portal.azure.com/#

Q226: You need to view a list of planned maintenance events that can affect the availability of an Azure subscription. Which blade should you use from the Azure portal?
To answer, select the appropriate blade in the answer area.



Q227: A company has created a Resource Group (RG) as shown below. They want to ensure that resources within the Resource Group (RG) don't get accidentally deleted. Which of the following would you use for this purpose?



The screenshot shows the Microsoft Azure portal interface. On the left, there's a navigation sidebar with various options like Overview, Activity log, Access control (IAM), Tags, Events, Quickstart, Deployments, Policies, Properties, Locks, and Export template. The 'Overview' tab is currently selected. In the main content area, there's a resource group named 'passnexam-resource-group'. Below the resource group name, there's a 'Search (Cmd+ /)' input field. To the right of the search field, there are four options listed: 'Access Control', 'Policies', 'Locks', and 'Diagnostics settings'. The 'Locks' option is highlighted with a green dashed border around its text and icon.

- a) Access Control
- b) Policies
- c) Locks
- d) Diagnostics settings

00:03:57 Service Health Microsoft Azure Protect your Azure resources with Azure Support Plans Comparison

https://learn.microsoft.com/en-us/azure/azure-resource-manager/management/lock-resources?tabs=json

Microsoft Learn Documentation Training Certifications Q&A Code Samples Assessments Shows Events

Search

Azure Product documentation Architecture Learn Azure Develop Resources

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Resource providers and types

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Lock resources

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Throttling requests

Track asynchronous operations

Control plane metrics in Azure Monitor

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Lock your resources to protect your infrastructure

Article • 02/28/2023 • 12 minutes to read • 23 contributors

Feedback

In this article

- Lock inheritance
- Understand scope of locks
- Considerations before applying your locks
- Who can create or delete locks

Show 3 more

As an administrator, you can lock an Azure subscription, resource group, or resource to protect them from accidental user deletions and modifications. The lock overrides any user permissions.

You can set locks that prevent either deletions or modifications. In the portal, these locks are called **Delete and Read-only**. In the command line, these locks are called **CanNotDelete** and **ReadOnly**.

- **CanNotDelete** means authorized users can read and modify a resource, but they can't delete it.
- **ReadOnly** means authorized users can read a resource, but they can't delete or update it.

Applying this lock is similar to restricting all authorized users to the permissions that the **Reader** role provides.

Additional resources

Documentation

[Understand resource locking - Azure Blueprints](#)
Learn about the locking options in Azure Blueprints to protect resources when assigning a blueprint.

[Tag resources, resource groups, and subscriptions for logical organization - Azure Resource Manager](#)
Shows how to apply tags to organize Azure resources for billing and managing.

[Policy definitions for tagging resources - Azure Resource Manager](#)
Describes the Azure Policy definitions that you can assign to ensure tag compliance.

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Applying this lock is similar to restricting all authorized users to the permissions that the **Reader** role provides.

Unlike role-based access control (RBAC), you use management locks to apply a restriction across all users and roles. To learn about setting permissions for users and roles, see [Azure RBAC](#).

Documentation

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Learn about the locking options in Azure Blueprints to protect resources when assigning a blueprint.

[Tag resources, resource groups, and subscriptions for logical organization - Azure Resource Manager](#)

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[Policy definitions for tagging resources - Azure Resource Manager](#)

Describes the Azure Policy definitions that you can assign to ensure tag compliance.

[Show 5 more](#)

Lock inheritance

Q227: A company has created a Resource Group (RG) as shown below. They want to ensure that resources within the Resource Group (RG) don't get accidentally deleted. Which of the following would you use for this purpose?

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- a) Access Control
- b) Policies
- c) Locks
- d) Diagnostics settings

Q228: In which Azure support plans can you open a new support request?

- a) Premier and Professional Direct only
- b) Premier, Professional Direct, and Standard only
- c) Premier, Professional Direct, Standard, and Developer only
- d) Professional Direct, Standard, Developer, and Basic**



Compare support plans

Explore the range of Azure support options and choose the plan that best fits, whether you're a developer just starting your cloud journey or a large organization deploying business-critical, strategic applications.

If you're looking for a comprehensive, organization-wide support plan that includes Azure, Microsoft 365, and Dynamics 365, explore [support for business](#).

	Basic	<u>DEVELOPER</u>	<u>STANDARD</u>	<u>PROFESSIONAL DIRECT</u>
	Request Support	Purchase Support	Purchase Support	Purchase Support
PRICE	Included for all Azure customers	\$29 per month	\$100 per month	\$1,000 per month
SCOPE	Included for all Azure customers	Trial and non-production environments	Production workload environments	Business-critical dependence
BILLING AND SUBSCRIPTION MANAGEMENT SUPPORT	✓	✓	✓	✓
24/7 SELF-HELP RESOURCES, INCLUDING MICROSOFT LEARN , AZURE PORTAL HOW-TO VIDEOS , DOCUMENTATION, AND COMMUNITY SUPPORT	✓	✓	✓	✓

Q229: You plan to use the `Workspace.from_config()` method to connect to your Azure Machine Learning workspace from a Python environment on your local workstation. You have already used pip to install the `azureml-sdk` package. **What else should you do?**

- a) Run `pip install azureml-sdk['notebooks']` to install the notebooks extra.
- b) Download the `config.json` file for your workspace to the folder containing your local Python code files.
- c) Create a Compute Instance compute target in your workspace.

Q230: A company wants to purchase a Microsoft Azure support plan. Below is a key requirement from the support plan:

Regular architecture reviews from Microsoft for the Azure environment

Which of the following plan would the company need to purchase to fulfill this requirement?

- a) Basic
- b) Developer
- c) Professional Direct
- d) Standard

Compare support plans

Explore the range of Azure support options and choose the plan that best fits, whether you're a developer just starting your cloud journey or a large organization deploying business-critical, strategic applications.

If you're looking for a comprehensive, organization-wide support plan that includes Azure, Microsoft 365, and Dynamics 365, explore [support for business](#).

	<u>Basic</u>	<u>DEVELOPER</u>	<u>STANDARD</u>	<u>PROFESSIONAL DIRECT</u>
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SCOPE	Included for all Azure customers	Trial and non-production environments	Production workload environments	Business-critical dependence
BILLING AND SUBSCRIPTION MANAGEMENT SUPPORT	✓	✓	✓	✓
24/7 SELF-HELP RESOURCES, INCLUDING MICROSOFT LEARN , AZURE PORTAL HOW-TO VIDEOS , DOCUMENTATION , AND COMMUNITY SUPPORT	✓	✓	✓	✓

Service Health - Microsoft Azure X | Protect your Azure resources with X | Azure Support Plans Comparison X 00:07:44

https://azure.microsoft.com/en-us/support/plans

Azure Contact Sales Free account

24/7 ACCESS TO TECHNICAL SUPPORT BY EMAIL AND PHONE AFTER A SUPPORT REQUEST IS SUBMITTED	Available during business hours by email only.	✓	✓
<u>CASE SEVERITY AND RESPONSE TIME</u>			
Minimal business impact (Sev C): Within eight business hours ¹	Minimal business impact (Sev C): Within eight business hours ¹	Minimal business impact (Sev C): Within five business hours ¹	Minimal business impact (Sev C): Within one hour
		Moderate business impact (Sev B): Within two hours	
		Critical business impact (Sev A): Within four hours	
		Critical business impact (Sev A): Within one hour	
<u>ARCHITECTURE SUPPORT</u>			
	General guidance	General guidance	Guidance from a pool of ProDirect delivery managers
<u>SUPPORT API (SEE DETAILS)</u>			
		Create and manage Azure support tickets programmatically	
<u>OPERATIONS SUPPORT</u>			
		Service reviews and advisory consultation from a pool of ProDirect delivery managers are non-transferable and limited to Azure ProDirect customers only	
<u>TRAINING</u>			
		Webinars led by Azure experts	
<u>PROACTIVE GUIDANCE</u>			
		From a pool of ProDirect delivery managers	



Azure

C): Within eight business hours ¹	C): Within eight business hours ¹	Moderate business impact (Sev B): Within two hours Critical business impact (Sev A): Within one hour
		Moderate business impact (Sev B): Within four hours
		Critical business impact (Sev A): Within one hour

ARCHITECTURE SUPPORT

General guidance

General guidance

Guidance from a pool of ProDirect delivery managers



SUPPORT API ([SEE DETAILS](#))

Create and manage Azure support tickets programmatically

OPERATIONS SUPPORT

Service reviews and advisory consultation from a pool of ProDirect delivery managers are non-transferable and limited to Azure ProDirect customers only

TRAINING

Webinars led by Azure experts

PROACTIVE GUIDANCE

From a pool of ProDirect delivery managers

¹ For most countries and regions, business hours are from 9:00 AM to 5:00 PM (local time) Monday through Friday, excluding holidays. For North America, business hours are from 6:00 AM to 6:00 PM (Pacific time), Monday through Friday, excluding holidays. In Japan, business hours are from 9:00 AM to 5:30 PM, Monday through Friday, excluding holidays.

More information

Azure support plans and benefits in these plans are utilized by customers, and not transferrable.

Q230: A company wants to purchase a Microsoft Azure support plan. Below is a key requirement from the support plan:

Regular architecture reviews from Microsoft for the Azure environment

Which of the following plan would the company need to purchase to fulfill this requirement?

- a) Basic
- b) Developer
- c) Professional Direct
- d) Standard

Q231: This question requires that you evaluate the underlined text to determine if it is correct.

A support plan solution that gives you best practice information, health status and notifications, and 24/7 access to billing information at the lowest possible cost is a Standard support plan.

Instructions: Review the underlined text. If it makes the statement correct, select “No change is needed”. If the statement is incorrect, select the answer choice that makes the statement correct.

- a) No change is needed
- b) Developer
- c) Basic
- d) Premier

Q232: Which Azure service should you use to store certificates?

- a) Azure Information Protection
- b) Azure Key Vault**
- c) an Azure Storage account
- d) Azure Security Center

00:09:59

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https://azure.microsoft.com/en-us/products/key-vault

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Key Vault

Safeguard cryptographic keys and other secrets used by cloud apps and services.

Try Azure for free Create a pay-as-you-go account

Overview Features Security Get started Resources

- ✓ Increase security and control over keys and passwords
- ✓ Use FIPS 140-2 Level 2 and Level 3 validated HSMs
- ✓ Create and import encryption keys in minutes
- ✓ Reduce latency with cloud scale and global redundancy
- ✓ Applications have no direct access to keys
- ✓ Simplify and automate tasks for SSL/TLS certificates

Key Vault is now available free with an Azure free account. Start building today >



Enhance data protection and compliance

Secure key management is essential to protect data in the cloud. Use



All of the control, none of the work

Use Key Vault and you don't need to provision, configure, patch, and

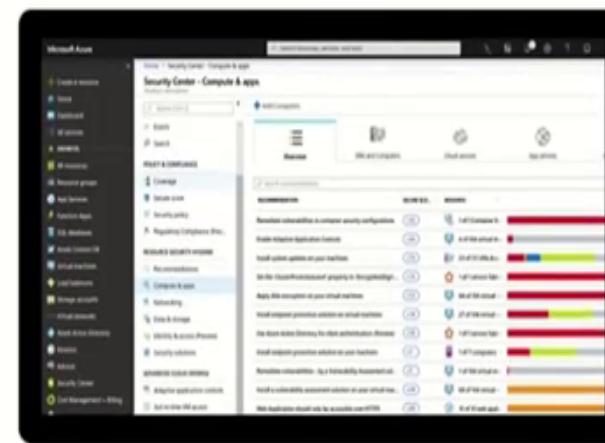
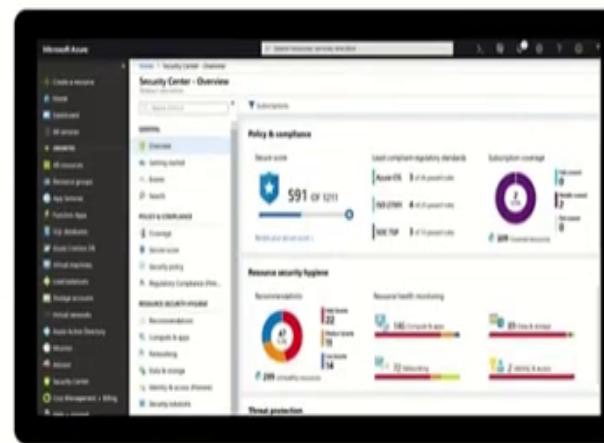


Boost performance and achieve global scale

Improve performance and reduce the latency of your cloud applications

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- ✓ Microsoft invests more than **\$1 billion annually** on cybersecurity research and development.
- ✓ We employ more than **3,500 security experts** who are dedicated to data security and privacy.
- ✓ Azure has **more certifications** than any other cloud provider. View the [comprehensive list](#).



ISO/IEC



CSA/CCM



ITAR



CJIS



DOD



IRS



HIPAA



IRS 1075

[Learn more about security on Azure](#)

Get started with an Azure free account

1



[Start free](#). Get \$200 credit to use within 30 days. While you have your credit, get free amounts of many of our most popular services, plus free amounts of 55+ other services that are always

2



After your credit, move to [pay as you go](#) to keep building with the same free services. Pay only if you use more than your free monthly amounts.

3



After 12 months, you'll keep getting 55+ always-free services—and still pay only for what you use beyond your free monthly

[Chat with sales](#)

Q233: A company plans to setup multiple resources within their Microsoft Azure subscription. They want to implement tagging of resources within Microsoft Azure. But they want to ensure that when resource groups are created, they have to contain a tag with a name of “organization” and value of “montana”.

You recommend using Azure Key Vault for implementing this requirement.

Would this recommendation fulfill the requirement?

The Tech

<input type="radio"/>	Yes	<input checked="" type="radio"/> No
-----------------------	-----	-------------------------------------



Q234: A company plans to setup multiple resources within their Microsoft Azure subscription. They want to implement tagging of resources within Microsoft Azure. But they want to ensure that when resource groups are created, they have to contain a tag with a name of “organization” and value of “montana”.

Solution: You recommend using Azure locks for implementing this requirement.

Would this recommendation fulfill the requirement?

Yes No 



Q235: A company plans to setup multiple resources within their Microsoft Azure subscription. They want to implement tagging of resources within Microsoft Azure. But they want to ensure that when resource groups are created, they have to contain a tag with a name of “organization” and value of “montana”.

Solution: You recommend using Azure policies for implementing this requirement.

Would this recommendation fulfill the requirement?

Yes

No



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Azure Policy definitions - compliance

Supported resource types

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> Manage resources

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Additional resources

Documentation

[Tutorial: Manage tag governance - Azure Policy](#)

In this tutorial, you use the Modify effect of Azure Policy to create and enforce a tag governance model on new and existing resources.

[Tag support for resources - Azure Resource Manager](#)

Shows which Azure resource types support tags. Provides details for all Azure services.

[Tag resources, resource groups, and subscriptions for logical organization - Azure Resource Manager](#)

Shows how to apply tags to organize Azure resources for billing and managing.

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Assign policy definitions for tag compliance

Article • 07/22/2021 • 4 minutes to read • 2 contributors

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[Policy definitions](#)[Next steps](#)

You use Azure Policy to enforce tagging rules and conventions. By creating a policy, you avoid the scenario of resources being deployed to your subscription that don't have the expected tags for your organization. Instead of manually applying tags or searching for resources that aren't compliant, you create a policy that automatically applies the needed tags during deployment. Tags can also now be applied to existing resources with the new [Modify effect](#) and a [remediation task](#). The following section shows example policy definitions for tags.

Policy definitions

Name	Description	Effect(s)	Version
(Azure portal)			(GitHub)

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(Azure portal)			(GitHub)
Add a tag to resource groups	Adds the specified tag and value when any resource group missing this tag is created or updated. Existing resource groups can be remediated by triggering a remediation task. If the tag exists with a different value it will not be changed.	modify	1.0.0
Add a tag to resources	Adds the specified tag and value when any resource missing this tag is created or updated. Existing resources can be remediated by triggering a remediation task. If the tag exists with a different value it	modify	1.0.0

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https://learn.microsoft.com/en-us/azure/azure-resource-manager/management/tag-policies

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Next steps

You use Azure Policy to enforce tagging rules and conventions. By creating a policy, you avoid the scenario of resources being deployed to your subscription that don't have the expected tags for your organization. Instead of manually applying tags or searching for resources that aren't compliant, you create a policy that automatically applies the needed tags during deployment. Tags can also now be applied to existing resources with the new [Modify](#) effect and a [remediation task](#). The following section shows example policy definitions for tags.

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Add a tag to resources <small>[edit]</small>	Adds the specified tag and value when any resource missing this tag is created or updated. Existing resources can be remediated by triggering a remediation task. If the tag exists with a different value it will not be changed. Does not modify tags on resource groups.	modify	1.0.0 <small>[edit]</small>
Add a tag to subscriptions <small>[edit]</small>	Adds the specified tag and value to subscriptions via a remediation task. If the tag exists with a different value it will not be changed. See https://aka.ms/azurepolicyremediation for more information on policy remediation.	modify	1.0.0 <small>[edit]</small>
Add or replace a tag on resource groups <small>[edit]</small>	Adds or replaces the specified tag and value when any resource group is created or updated. Existing resource groups can be remediated by triggering a remediation task.	modify	1.0.0 <small>[edit]</small>
All	Adds or replaces the specified tag and value when any resource is	modify	1.0.0 <small>[edit]</small>

Manager

Shows which Azure resource types support tags. Provides details for all Azure services.

Tag resources, resource groups, and subscriptions for logical organization - Azure Resource Manager

Shows how to apply tags to organize Azure resources for billing and managing.

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for billing and managing.

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Name	Description	Effect(s)	Version
(Azure portal)		(GitHub)	
Add a tag to resource groups	Adds the specified tag and value when any resource group missing this tag is created or updated. Existing resource groups can be remediated by triggering a remediation task. If the tag exists with a different value it will not be changed.	modify	1.0.0
Add a tag to resources	Adds the specified tag and value when any resource missing this tag is created or updated. Existing resources can be remediated by triggering a remediation task. If the tag exists with a different value it will not be changed. Does not modify tags on resource groups.	modify	1.0.0
Add a tag to subscriptions	Adds the specified tag and value to subscriptions via a remediation task. If the tag exists with a different value it will not be changed. See https://aka.ms/azurepolicyremediation for more information on policy remediation.	modify	1.0.0
Add or replace a tag on resource groups	Adds or replaces the specified tag and value when any resource group is created or updated. Existing resource groups can be remediated by triggering a remediation task.	modify	1.0.0
Add or replace a tag on resources	Adds or replaces the specified tag and value when any resource is created or updated. Existing resources can be remediated by triggering a remediation task. Does not modify tags on resource groups.	modify	1.0.0
Add or replace a tag on subscriptions	Adds or replaces the specified tag and value on subscriptions via a remediation task. Existing resource groups can be remediated by triggering a remediation task. See https://aka.ms/azurepolicyremediation for more information on policy remediation.	modify	1.0.0

Q235: A company plans to setup multiple resources within their Microsoft Azure subscription. They want to implement tagging of resources within Microsoft Azure. But they want to ensure that when resource groups are created, they have to contain a tag with a name of “organization” and value of “montana”.

Solution: You recommend using Azure policies for implementing this requirement.

Would this recommendation fulfill the requirement?

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<input type="radio"/> Yes	<input type="radio"/> No
---------------------------	--------------------------

Q236: Your company needs to deploy and manage several Microsoft Azure Web apps using the Azure App service resource.

Which of the following URL's would you use to manage the Azure Web Apps?

- a) <https://portal.microsoft.com>
- b) <https://portal.azure.com>
- c) <https://portal.azurewebsites.net>
- d) <https://portal.azurewebsites.com>

Q237: A company wants to ensure that users in their company are authenticated when they access resources defined in their Microsoft Azure account.

Which of the following is the correct definition of authentication?

- a) This specifies the type of service you can use in Azure
- b) This specifies the type of data you can use in Azure
- c) This is the act of providing legitimate credentials.
- d) This specifies what you can do in Azure

Q238: A company needs to create around 50 customized Virtual Machines. Out of these 20 are Windows based Virtual machines and 30 are Ubuntu Machines.

Which of the following would help reduce the administrative effort required to deploy the machines?

- a) Azure Load Balancer
- b) Azure Web Apps
- c) Azure Traffic Manager
- d) Azure Scale Sets



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Azure Virtual Machine Scale Sets let you create and manage a group of load balanced VMs. The number of VM instances can automatically increase or decrease in response to demand or a defined schedule.

Scale sets provide the following key benefits:

- Easy to create and manage multiple VMs
- Provides high availability and application resiliency by distributing VMs across availability zones or fault domains
- Allows your application to automatically scale as resource demand changes
- Works at large-scale

With Flexible orchestration, Azure provides a unified experience across the Azure VM ecosystem. Flexible orchestration offers high availability guarantees (up to 1000 VMs) by spreading VMs across fault domains in a region or within an Availability Zone. This enables you to scale out

Virtual Machine Scale Sets

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Q238: A company needs to create around 50 customized Virtual Machines. Out of these 20 are Windows based Virtual machines and 30 are Ubuntu Machines.

Which of the following would help reduce the administrative effort required to deploy the machines?

- a) Azure Load Balancer
- b) Azure Web Apps
- c) Azure Traffic Manager
- d) Azure Scale Sets

Q239: From Azure Monitor, you can view which user turned off a specific virtual machine during the last 14 days.

Instructions: Review the underlined text. If it makes the statement correct, select “No change is needed”. If the statement is incorrect, select the answer choice that makes the statement correct.

- a) No change is needed
- b) Azure Event Hubs
- c) Azure Activity Log
- d) Azure Service Health

Q240: You plan to implement an Azure database solution. You need to implement a database solution that meets the following requirements:

- > Can add data concurrently from multiple regions
- > Can store JSON documents

Which database service should you deploy?

- a) Azure SQL Database
- b) Azure Database for PostgreSQL
- c) Azure Database for MariaDB
- d) Azure Cosmos DB

Q241: You plan to map a network drive from several computers that run Windows 10 to Azure Storage. You need to create a storage solution in Azure for the planned mapped drive. **What should you create?**

- a) A blob storage in storage account
- b) A table in storage account
- c) A Files service in a storage account

Q2.2: You plan to deploy a website to Azure. The website will be accessed by users worldwide and will host large video files. You need to recommend which Azure feature must be used to provide the best video playback experience. **What should you recommend?**

- a) Azure Region
- b) Content delivery network (CDN)
- c) Azure Cache



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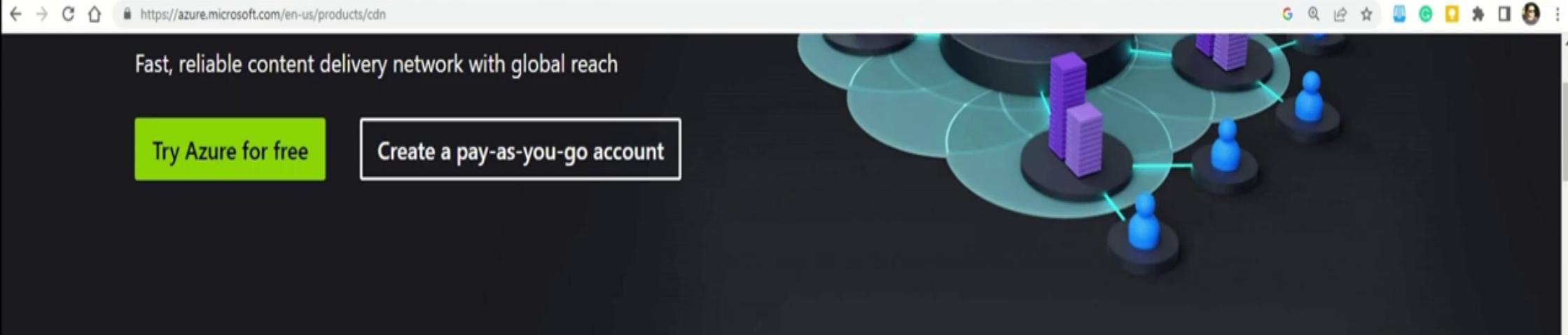
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Q242: You plan to deploy a website to Azure. The website will be accessed by users worldwide and will host large video files. You need to recommend which Azure feature must be used to provide the best video playback experience. [What should you recommend?](#)

- a) Azure Region
- b) Content delivery network (CDN)
- c) Azure Cache

Q2.3: A company has a set of Virtual Machines (VMs) defined within Microsoft Azure. One of the machines was down due to issues with the underlying Azure Infrastructure. The server was down for an extended period of time and breached the standard SLA defined by Microsoft.

How will Microsoft reimburse the downtime cost?

- a) By directly sending money to the customer's bank account
- b) By spinning up another Virtual Machine free of cost for the client
- c) By providing service credits to the customer.
- d) By providing a service free of cost to use for a specific duration of time.





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Service Level Agreements (SLA) for Online Services

The Service Level Agreements (SLA) describe Microsoft's commitments for uptime and connectivity for Microsoft Online Services. The current and archived editions of the SLA are available for download and they cover Azure, Dynamics 365, Office 365, and Intune.

Download the most recent version (English) (March 2023):

Service Level Agreement for Microsoft Online Services (WW)

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Year	Language	Asset Types	Type	Month	Year	Language
All Years	English	All Asset types	⊕	March	2023	English
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Service Level Agreement for Microsoft Online Services (WW)			⊕	December	2022	English
Service Level Agreement for Microsoft Online Services (WW)			⊕	June	2022	English
Service Level Agreement for Microsoft Online Services (WW)			⊕	May	2022	English

Q244: Your company has an on-premises network that contains multiple servers.

The company plans to reduce the following administrative responsibilities of network administrators:

- a) Backing up application data
- b) Replacing failed server hardware
- c) Managing physical server security
- d) Updating server operating systems
- e) Managing permissions to shared documents

The company plans to migrate several servers to Azure virtual machines. You need to identify which administrative responsibilities will be eliminated after the planned migration.

Which two responsibilities should you identify?

- a) Managing physical server security
- b) Updating server operating systems
- c) Managing permissions to shared documents
- d) Backing up application data
- e) Replacing failed server hardware



Q245: A systems ability to scale dynamically is called:

- a) Agility
- b) Elasticity
- c) Extendibility

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When the system is elastic that means it can adjust its processing power to match the demand. This means the system can allocate and deallocate resources dynamically.

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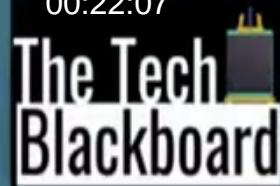
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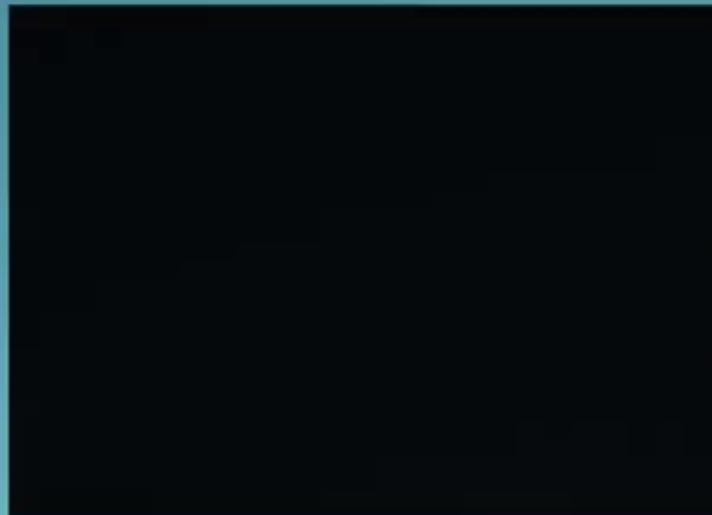
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