# AZ-900

## Updated - Real Exam Questions & Answers

Latest Exam Questions
All Topics Covered
Added New Que's-2022

Microsoft
CERTIFIED

AZURE
FUNDAMENTALS

PASS
100%
GUARANTEE

Subscribe

---

| Question 321 | CertyIQ |
|---|---|

How many copies of data are maintained by an Azure Storage account that uses geo-redundant storage (GRS)?

A. 3

B. 4

C. 6

D. 9

## Explanation:

Correct Answer: C

LRS 3

GRS 6

https://docs.microsoft.com/en-us/azure/storage/common/storage-redundancy#geo-redundant-storage

"Geo-redundant storage (GRS) copies your data synchronously three times within a single physical location in the primary region using LRS. It then copies your data asynchronously to a single physical location in a secondary region that is hundreds of miles away from the primary region."

HOTSPOT -
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 |
|---|---|---|
| Azure Functions is an example of a platform as a service (PaaS) cloud service model. | ○ | ○ |
| Microsoft 365 is an example of a software as a service (SaaS) cloud service model. | ○ | ○ |
| An Azure virtual machine is an example of an infrastructure as a service (IaaS) cloud service model. | ○ | ○ |

**Suggested Answer:**

### Answer Area

| Statements | Yes | No |
|---|---|---|
| Azure Functions is an example of a platform as a service (PaaS) cloud service model. | ○ | ● |
| Microsoft 365 is an example of a software as a service (SaaS) cloud service model. | ● | ○ |
| An Azure virtual machine is an example of an infrastructure as a service (IaaS) cloud service model. | ● | ○ |

# Explanation:

Correct Answer: N, Y,Y

Functions-as-a-Service (FaaS) goes even further in removing the need to worry about the hosting environment. In a FaaS model, you simply deploy your code and the service automatically runs it. Azure Functions is a FaaS service.

Reference:

https://learn.microsoft.com/en-us/azure/architecture/guide/technology-choices/compute-decision-tree

## Question 323 CertyIQ

What additional resource is required by an Azure virtual machine?

A. a virtual network

B. a service endpoint

C. Azure Firewall

D. a public IP address

# Explanation:

Correct Answer: A

Its not necessary to have a public IP, but need virtual network.

## Question 324 CertyIQ

HOTSPOT -
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 |
|---|---|---|
| Cloud computing offers lower capital expenditure (CAPEX) costs than on-premises deployments. | ○ | ○ |
| Cloud computing provides the same configuration options as on-premises deployments. | ○ | ○ |
| Cloud computing can scale when a business requires change. | ○ | ○ |

## Answer Area

| Statements | Yes | No |
|---|---|---|
| Cloud computing offers lower capital expenditure (CAPEX) costs than on-premises deployments. | ⬤ | ◯ |
| Cloud computing provides the same configuration options as on-premises deployments. | ⬤ | ◯ |
| Cloud computing can scale when a business requires change. | ⬤ | ◯ |

**Suggested Answer:**

## Explanation:

Correct Answer: Y, Y, Y

2) If a feature is avail in the cloud, you can configure it the same "way/depth" as on prem. They talk about configuration, not avail features

---

### Question 325                                                      CertyIQ

HOTSPOT -
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 |
|---|---|---|
| Microsoft Defender for Cloud can monitor Azure resources and on-premises resources. | ◯ | ◯ |
| All Microsoft Defender for Cloud features are free. | ◯ | ◯ |
| For Microsoft Defender for Cloud, you can download a Regulatory Compliance report. | ◯ | ◯ |

## Answer Area

| Statements | Yes | No |
|---|---|---|
| Microsoft Defender for Cloud can monitor Azure resources and on-premises resources. | ◉ | ○ |
| All Microsoft Defender for Cloud features are free. | ○ | ◉ |
| For Microsoft Defender for Cloud, you can download a Regulatory Compliance report. | ◉ | ○ |

**Suggested Answer:**

# Explanation:

Correct Answer: Y, N, Y

Box1: Yes

Microsoft Defender for Cloud is a Cloud Security Posture Management (CSPM) and Cloud Workload Protection Platform (CWPP) for all of your Azure, on-premises, and multicloud (Amazon AWS and Google GCP) resources." First sentence from https://docs.microsoft.com/en-us/azure/defender-for-cloud/defender-for-cloud-introduction.

Box2 No:

On https://docs.microsoft.com/en-us/azure/defender-for-cloud/defender-for-cloud-introduction

it states: Defender for Cloud's free plan is enabled on all your current Azure subscriptions when you visit the Defender for Cloud pages in the Azure portal for the first time, or if enabled programmatically via the REST API. To take advantage of advanced security management and threat detection capabilities, you must enable the enhanced security features. These features are free for the first 30 days. Learn more about the pricing.

Box3 Yes:

## Question 326     CertyIQ

What is an example of vertical scaling in a cloud environment?

A. adding an additional CPU to an existing Azure virtual machine

B. adding an additional Azure virtual machine

C. adding an additional Azure Virtual Desktop session host

D. adding an additional Azure App Service instance automatically

# Explanation:

Correct Answer: A

## Question 327 | CertyIQ

What enables a cloud service to adapt quickly to changing requirements?

A. high availability

B. predictability

C. manageability

D. agility

# Explanation:

Correct Answer: D.

Agility is commonly mentioned throughout Azure

https://docs.microsoft.com/en-us/azure/cloud-adoption-framework/strategy/business-outcomes/agility-outcomes

plz find -> "Why is agility so important?"

## Question 328 | CertyIQ

You need to compare a company's cloud usage to industry standard best practices.

What should you use?

A. Azure Monitor

B. Azure Service Health

C. Application Insights in Azure Monitor

D. Azure Advisor

# Explanation:

Correct Answer: D

Keyword "Best practices" - Azure Advisor

Advisor provides relevant best practices to help you. GetAzure points to best practices for monitoring with azure monitor and not guidelines / best practices regarding azure in general
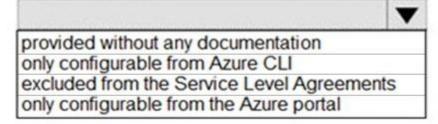
## Question 329 | CertyIQ

HOTSPOT -
To complete the sentence, select the appropriate option in the answer area.
Hot Area:

## Answer Area

All Azure services that are in public preview are

| ▼ |
|---|
| provided without any documentation |
| only configurable from Azure CLI |
| excluded from the Service Level Agreements |
| only configurable from the Azure portal |

## Answer Area

**Suggested Answer:**

All Azure services that are in public preview are

| ▼ |
|---|
| provided without any documentation |
| only configurable from Azure CLI |
| excluded from the Service Level Agreements |
| only configurable from the Azure portal |

## Explanation:

Correct Answer:

Preview features are made available to you on the condition that you accept additional terms which supplement the regular Azure terms. The supplemental terms state:

PREVIEWS ARE PROVIDED "AS-IS," "WITH ALL FAULTS," AND "AS AVAILABLE," AND ARE EXCLUDED FROM THE SERVICE LEVEL AGREEMENTS AND

LIMITED WARRANTY.

Reference:

https://azure.microsoft.com/en-gb/support/legal/preview-supplemental-terms/

---

## Question 330 | CertyIQ

This question requires that you evaluate the underlined text to determine if it is correct.
The Azure Standard support plan is the lowest cost option to receive 24x7 access to support engineers by phone.
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. Professional Direct

# Explanation:

| Question 331 | CertyIQ |
|---|---|

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 has an Azure subscription that contains the following unused resources:
✑ 20 user accounts in Azure Active Directory (Azure AD)
✑ Five groups in Azure AD
✑ 10 public IP addresses
✑ 10 network interfaces
You need to reduce the Azure costs for the company.
Solution: You remove the unused groups.

Does this meet the goal?

A. Yes

B. No

# Explanation:

This question requires that you evaluate the underlined text to determine if it is correct.
You can create an Azure support request from support.microsoft.com.
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. the Azure portal

C. the Knowledge Center

D. the Security & Compliance admin center

# Explanation:

Correct Answer: B

You can create an Azure support request from the Help and Support blade in the Azure portal or from the context menu of an Azure resource in the Support +

Troubleshooting section.

Reference:

https://docs.microsoft.com/en-us/azure/azure-supportability/how-to-create-azure-support-request

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 has an Azure subscription that contains the following unused resources:
☞ 20 user accounts in Azure Active Directory (Azure AD)

Five groups in Azure AD -

☞ 10 public IP addresses
☞ 10 network interfaces
You need to reduce the Azure costs for the company.
Solution: You remove the unused public IP addresses.
Does this meet the goal?

A. Yes

B. No

# Explanation:

Correct Answer: A

You are charged for public IP addresses. Therefore, deleting unused public IP addresses will reduce the Azure costs.

Reference:

https://docs.microsoft.com/en-us/azure/advisor/advisor-cost-recommendations#reduce-costs-by-deleting-or-reconfiguring-idle-virtual-network-gateways

https://docs.microsoft.com/en-us/azure/advisor/advisor-cost-recommendations

---

## Question 334                                                                    CertyIQ

HOTSPOT -
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 |
|---|---|---|
| Pay-As-You-Go (PAYG) is a consumption-based model. | ○ | ○ |
| Payments to cloud service providers are considered capital expenditures (CapEx). | ○ | ○ |
| The services provided through a consumption-based model are considered operational expenditures (OpEx). | ○ | ○ |

**Answer Area**

Suggested Answer:

| Statements | Yes | No |
|---|---|---|
| Pay-As-You-Go (PAYG) is a consumption-based model. | ○ (selected) | ○ |
| Payments to cloud service providers are considered capital expenditures (CapEx). | ○ | ○ (selected) |
| The services provided through a consumption-based model are considered operational expenditures (OpEx). | ○ (selected) | ○ |

# Explanation:

Correct Answer: Y, N, Y

Box 1: Yes -

The Pay as You Go model is billed on a per second basis and you can start or stop the service at any time ג€" paying only for what you use.


Box 2: No -

No, it is OpEx (Operational Expenditures).

OpEx: The business can achieve ROI immediately in many cases because the infrastructure is managed by the cloud provider.

CapEx: ROI is not usually realized until a long time after the purchase was made because the infrastructure needs to be set up and employees need to be trained.

Computers, servers, and other hardware needed for on-premises data centers are all examples of CapEx.

Box 3: Yes -

Operational Expenditures (OpEx) are the ongoing costs related to day-to-day operations. A subscription fee for cloud services is considered OpEx—the cloud provider is making the infrastructure investment upfront, and you only pay for the resources you need as you need them.

Reference:

https://azure.microsoft.com/en-us/pricing/purchase-options/pay-as-you-go/
https://blogs.vmware.com/cloudhealth/capex-vs-opex-cloud-cost-management/

## Question 335 — CertyIQ

HOTSPOT -
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 |
|---|---|---|
| The cost of outbound traffic from Azure is the same for all Azure regions. | ○ | ○ |
| Purchasing Azure services through an Enterprise Agreement (EA) requires you to spend a predetermined amount. | ○ | ○ |
| Microsoft defines the pricing structure of all third-party services sold through Azure Marketplace. | ○ | ○ |

**Answer Area**

Suggested Answer:

| Statements | Yes | No |
|---|---|---|
| The cost of outbound traffic from Azure is the same for all Azure regions. | ○ | ○ |
| Purchasing Azure services through an Enterprise Agreement (EA) requires you to spend a predetermined amount. | ○ | ○ |
| Microsoft defines the pricing structure of all third-party services sold through Azure Marketplace. | ○ | ○ |

# Explanation:

Correct Answer: N, Y, Y

Box 1: No -

Within most of the areas, there are clearly more expensive regions and less expensive regions.

The least expensive regions, on average across these instance types are us-west-2, us-west-central, and korea-south.

The most expensive regions are asia-pacific-east, japan-east, and australia-east.

Box 2: Yes -

Many organizations with Microsoft Enterprise Agreements (EA) are adding Azure to their EA to enjoy the benefits it offers, such as:

Minimizing Azure upfront costs by locking in pricing with consumption pre-commitment

Using Azure EA Portal to manage Azure Subscriptions easily and organize them under a single billing account

Box 3: Yes -

Reference:

https://www.parkmycloud.com/blog/azure-region-pricing/

https://blog.turbonomic.com/introducing-microsoft-azure-enterprise-agreement-ea-support-in-turbonomic-6.4

## Question 336 CertyIQ

Which Service Level Agreement (SLA) is provided for Azure services in public preview?

A. Each service defines its own SLA

B. The SLA will be 99%

C. The SLA will be 1% less than the general availability (GA) SLA

D. The SLA will be 99.95%

# Explanation:

Correct Answer: A

Microsoft Customer Support Services will supply support services during this phase, but normal service level agreements do not apply

https://azure.microsoft.com/en-us/support/legal/preview-supplemental-terms/#:~:text=Public%20preview%20%E2%80%93%20During%20this%20phase%20we%20allow%20any%20customer%20with%20the%20proper%20Azure%20AD%20license%20to%20evaluate%20the%20new%20feature.%20Microsoft%20Customer%20Support%20Services%20will%20supply%20support%20services%20during%20this%20phase%2C%20but%20normal%20service%20level%20agreements%20do%20not%20apply.
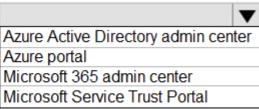
## Question 337 CertyIQ

HOTSPOT -
Select the answer that correctly completes the sentence.

Hot Area:

**Answer Area**

You can access Compliance Manager from the

| Azure Active Directory admin center |
| Azure portal |
| Microsoft 365 admin center |
| Microsoft Service Trust Portal |

**Answer Area**

Suggested Answer: You can access Compliance Manager from the

| Azure Active Directory admin center |
| Azure portal |
| **Microsoft 365 admin center** |
| Microsoft Service Trust Portal |

# Explanation:

Correct Answer:

Compliance Manager is in "Microsoft Service Trust Portal" (currently Microsoft Purview)

Compliance Manager has moved from the Service Trust Portal to the Microsoft Purview compliance portal.

Box: Microsoft 365 admin center -

1. Go to the Microsoft 365 compliance center and sign in with your Microsoft 365 global administrator account.

2. Select Compliance Manager on the left navigation pane. You'll arrive at your Compliance Manager dashboard.

Reference:

https://docs.microsoft.com/en-us/microsoft-365/compliance/compliance-manager-setup
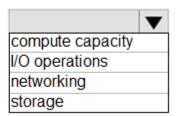
---

## Question 338
CertyIQ

HOTSPOT -
Select the answer that correctly completes the sentence.
Hot Area:

**Answer Area**

If an Azure virtual machine has a status of Stopped (deallocated), you will continue to pay for

| compute capacity |
| I/O operations |
| networking |
| storage |

## Answer Area

**Suggested Answer:** If an Azure virtual machine has a status of Stopped (deallocated), you will continue to pay for

| |
|---|
| compute capacity |
| I/O operations |
| networking |
| **storage** |

# Explanation:

Correct Answer: Storage

Box: storage -

Azure doesn't charge for the VM core hours while it is Stopped (Deallocated). However, you continue to accrue charges for the Azure storage needed for the VM's

OS disk and any attached data disks.

Reference:

https://www.parkmycloud.com/does-azure-charge-for-stopped-vm/

## Question 339                                                              CertyIQ

HOTSPOT -
Select the answer that correctly completes the sentence.
Hot Area:

### Answer Area

To save on the costs of an unused Azure virtual machine that runs Windows 10, you should

| |
|---|
| disconnect the virtual machine during a Remote Desktop session |
| put the virtual machine in sleep mode from a Remote Desktop session |
| select Stop for the virtual machine from the Azure portal |
| shut down the virtual machine from a Remote Desktop session |

Suggested Answer:

### Answer Area

To save on the costs of an unused Azure virtual machine that runs Windows 10, you should

| |
|---|
| disconnect the virtual machine during a Remote Desktop session |
| put the virtual machine in sleep mode from a Remote Desktop session |
| **select Stop for the virtual machine from the Azure portal** |
| shut down the virtual machine from a Remote Desktop session |

# Explanation:

Correct Answer:

The correct answer is to stop VM from the Azure portal.

Shutting down the machine from the OS is not enough, you will still be paying for the Azure VM compute resources (aka hardware allocation).
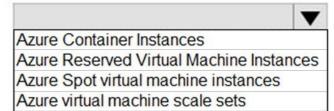
## Question 340

OTSPOT -
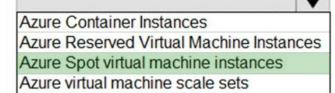Select the answer that correctly completes the sentence.
Hot Area:

**Answer Area**

| |
|---|
| Azure Container Instances |
| Azure Reserved Virtual Machine Instances |
| Azure Spot virtual machine instances |
| Azure virtual machine scale sets |

provide access to unused Azure compute capacity at deep discounts

Suggested Answer:

**Answer Area**

| |
|---|
| Azure Container Instances |
| Azure Reserved Virtual Machine Instances |
| **Azure Spot virtual machine instances** |
| Azure virtual machine scale sets |

provide access to unused Azure compute capacity at deep discounts

## Explanation:

Correct Answer: Azure Spot Virtual machines instances

## Question 341

You have an Azure application that uses the services shown in the following table.

How should you calculate the composite SLA for the application?

A. 0.999 * 0.9999 = 0.9989001 = 99.89001%

B. 0.999 / 0.9999 = 0.9991 = 99.91%

C. Max(0.999, 0.9999) = 0.9999 = 99.99%

D. Min(0.999, 0.9999) = 0.999 = 99.9%

# Explanation:

Correct Answer: A

Composite SLAs involve multiple services supporting an application, each with differing levels of availability. For example, consider an App Service web app that writes to Azure SQL Database. At the time of this writing, these Azure services have the following SLAs:

☞ App Service web apps = 99.95%

☞ SQL Database = 99.99%

What is the maximum downtime you would expect for this application? If either service fails, the whole application fails. The probability of each service failing is independent, so the composite SLA for this application is 99.95% − 99.99% = 99.94%. That's lower than the individual SLAs, which isn't surprising because an application that relies on multiple services has more potential failure points.

Reference:

https://docs.microsoft.com/en-us/azure/architecture/reliability/requirements#understand-service-level-agreements

---

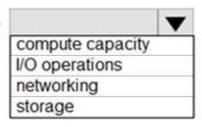## Question 342                                                                 CertyIQ

HOTSPOT -
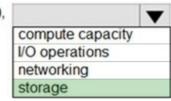To complete the sentence, select the appropriate option in the answer area.
Hot Area:

**Answer Area**

If an Azure virtual machine has a status of Stopped (deallocated), you will continue to pay for [ ▼ ]

- compute capacity
- I/O operations
- networking
- storage

**Answer Area**

Suggested Answer: If an Azure virtual machine has a status of Stopped (deallocated), you will continue to pay for [ ▼ ]

- compute capacity
- I/O operations
- networking
- **storage**

# Explanation:

Correct Answer: Storage

When a virtual machine is stopped (deallocated), the virtual machine is unloaded/dismounted from the physical server in Azure. In this state, you are not charged for the virtual machine itself. However, you are still charged for the storage costs of the virtual hard disks attached to the virtual machine.

If the virtual machine is stopped but not deallocated (this happens if you shut down the virtual machine from the operating system of the virtual machine), the virtual machine is still mounted on the physical server in Azure and you are charged for the virtual machine itself as well as the storage costs. To ensure that a virtual machine is 'stopped (deallocated)', you need to stop the virtual machine in the Azure portal.

Reference:

## Question 343 CertyIQ

Your company has an Azure subscription that contains the following unused resources:
☞ 20 user accounts in Azure Active Directory (Azure AD)
☞ Five groups in Azure AD
☞ 10 public IP addresses
☞ 10 network interfaces
You need to reduce the Azure costs for the company.
Which unused resources should you remove?

A. the network interfaces

B. the public IP addresses

C. the groups

D. the user accounts

# Explanation:

Correct Answer: B

You are charged for public IP addresses. Therefore, deleting unused public IP addresses will reduce the Azure costs.

Reference:

https://docs.microsoft.com/en-us/azure/advisor/advisor-cost-recommendations#reduce-costs-by-deleting-or-reconfiguring-idle-virtual-network-gateways

## Question 344 CertyIQ

Your company plans to migrate all on-premises data to Azure.
You need to identify whether Azure complies with the company's regional requirements.
What should you use?

A. the Knowledge Center

B. Azure Marketplace

C. the MyApps portal

D. the Trust Center

# Explanation:

Azure has more than 90 compliance certifications, including over 50 specific to global regions and countries, such as the US, the European Union, Germany,

Japan, the United Kingdom, India and China.

You can view a list of compliance certifications in the Trust Center to determine whether Azure meets your regional requirements.

Reference:

https://azure.microsoft.com/en-gb/overview/trusted-cloud/compliance/

https://docs.microsoft.com/en-us/microsoft-365/compliance/get-started-with-service-trust-portal

---

## Question 345      CertyIQ

HOTSPOT -
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 |
|---|---|---|
| The Microsoft Service Trust Portal can be accessed by using a Microsoft cloud services account. | ○ | ○ |
| Compliance Manager can be used to track your company's regulatory compliance activities related to Microsoft cloud services. | ○ | ○ |
| The My Library feature can be used to save Microsoft Service Trust Portal documents and resources in a single location. | ○ | ○ |

Suggested Answer:

### Answer Area

| Statements | Yes | No |
|---|---|---|
| The Microsoft Service Trust Portal can be accessed by using a Microsoft cloud services account. | ○ | ○ |
| Compliance Manager can be used to track your company's regulatory compliance activities related to Microsoft cloud services. | ○ | ○ |
| The My Library feature can be used to save Microsoft Service Trust Portal documents and resources in a single location. | ○ | ○ |

## Explanation:

Reference:

https://docs.microsoft.com/en-us/microsoft-365/compliance/get-started-with-service-trust-portal?view=o365-worldwide

## Question 346

CertyIQ

HOTSPOT -
Select the answer that correctly completes the sentence.
Hot Area:

**Answer Area**

You can review audit reports and compliance-related information for Azure services from

| |
|---|
| Microsoft Defender for Cloud. |
| the Microsoft Defender for Identity admin center. |
| the Microsoft 365 Compliance center. |
| the Microsoft Service Trust Portal. |

Suggested Answer:

**Answer Area**

You can review audit reports and compliance-related information for Azure services from

| |
|---|
| Microsoft Defender for Cloud. |
| the Microsoft Defender for Identity admin center. |
| the Microsoft 365 Compliance center. |
| the Microsoft Service Trust Portal. |

# Explanation:

**Correct Answer:** Microsoft Defender for Cloud

Defender for Cloud. See below MS Doc:

https://docs.microsoft.com/en-us/azure/defender-for-cloud/regulatory-compliance-dashboard

## Question 347

CertyIQ

DRAG DROP -
Match the resources to the appropriate descriptions.
To answer, drag the appropriate resource from the column on the left to its description on the right. Each resource may be used once, more than once, or not at all.
NOTE: Each correct match is worth one point.
Select and Place:

| Resources | Answer Area | |
|---|---|---|
| Data Protection Addendum | Resource | Describes which personal data is collected, how the data is used, and what the data is used for. |
| Microsoft Privacy Statement | Resource | A legal agreement that details the obligations between Microsoft and a customer regarding the processing and security of customer data and personal data. |
| Online Services Terms | Resource | Defines the data processing and security terms for online services, including the disclosure of processed data and the transfer, retention, and deletion of data. |

| Resources | Answer Area | |
|---|---|---|
| Data Protection Addendum | Microsoft Privacy Statement | Describes which personal data is collected, how the data is used, and what the data is used for. |
| Microsoft Privacy Statement | Online Services Terms | A legal agreement that details the obligations between Microsoft and a customer regarding the processing and security of customer data and personal data. |
| Online Services Terms | Data Protection Addendum | Defines the data processing and security terms for online services, including the disclosure of processed data and the transfer, retention, and deletion of data. |

# Explanation:

Correct Answer:

1. Microsoft Privacy Statement

2. Online Services Terms: The Online Services Terms (OST) is a legal agreement between Microsoft and the customer. The OST details the obligations by both parties with respect to the processing and security of customer data and personal data. The OST applies specifically to Microsoft's online services that you license through a subscription, including Azure, Dynamics 365, Office 365, and Bing Maps.

3. Data Protection Addendum: The Data Protection Addendum (DPA) further defines the data processing and security terms for online services. These terms include, Disclosure of processed data, Data transfer, retention, and deletion, etc..

https://docs.microsoft.com/en-gb/learn/modules/examine-privacy-compliance-data-protection-standards/3-access-microsoft-privacy-statement

---

## Question 348                                                    CertyIQ

HOTSPOT -
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 |
|---|---|---|
| You can use Azure Policy to apply tags to resources | ○ | ○ |
| You can add multiple tags to the same Azure resource | ○ | ○ |
| An Azure resource inherits tags from the resource group to which the resource is deployed | ○ | ○ |

## Answer Area

| Statements | Yes | No |
|---|---|---|
| **Suggested Answer:** You can use Azure Policy to apply tags to resources | 🟢 | ◯ |
| You can add multiple tags to the same Azure resource | 🟢 | ◯ |
| An Azure resource inherits tags from the resource group to which the resource is deployed | ◯ | 🟢 |

# Explanation:

Correct Answer: Y, Y, N

Box 1: Yes -

You use Azure Policy to enforce tagging rules and conventions.

Box 2: Yes -

Each resource or resource group can have a maximum of 50 tags.

Box 3: No -

Tags applied to the resource group or subscription aren't inherited by the resources.

Reference:

https://docs.microsoft.com/en-us/azure/azure-resource-manager/management/tag-policies
https://docs.microsoft.com/en-us/azure/governance/policy/tutorials/govern-tags

https://docs.microsoft.com/en-us/azure/azure-resource-manager/management/tag-resources

---

| **Question 349** | CertyIQ |
|---|---|

HOTSPOT -
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 |
|---|---|---|
| Trust Center is part of the Azure Security Center | ◯ | ◯ |
| Trust Center can only be accessed by users that have an Azure subscription | ◯ | ◯ |
| Trust Center provides information about the Azure compliance offerings | ◯ | ◯ |

## Answer Area

| Statements | Yes | No |
|---|---|---|
| Trust Center is part of the Azure Security Center | ○ | ◉ |
| Trust Center can only be accessed by users that have an Azure subscription | ○ | ◉ |
| Trust Center provides information about the Azure compliance offerings | ◉ | ○ |

Suggested Answer: (label at left)

## Explanation:

Correct Answer: N, N, Y

Reference:

https://www.microsoft.com/en-us/trust-center

---

### Question 350                                           CertyIQ

HOTSPOT -
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 |
|---|---|---|
| Azure Active Directory (Azure AD) can be used to manage access to on-premises applications. | ○ | ○ |
| Azure Active Directory (Azure AD) provides single sign-on (SSO). | ○ | ○ |
| iOS devices can be registered in Azure Active Directory (Azure AD). | ○ | ○ |

Suggested Answer:
## Answer Area

| Statements | Yes | No |
|---|---|---|
| Azure Active Directory (Azure AD) can be used to manage access to on-premises applications. | ◉ | ○ |
| Azure Active Directory (Azure AD) provides single sign-on (SSO). | ◉ | ○ |
| iOS devices can be registered in Azure Active Directory (Azure AD). | ◉ | ○ |

# Explanation:

## Question 351 — CertyIQ

You have an Azure subscription.
Where will you find details on the personal data collected by Microsoft, how Microsoft uses the data, and what the data is used for?
A. the Data Protection Addendum

B. the Microsoft Online Services Terms

C. the Microsoft Privacy Statement

D. Azure Security Center

# Explanation:

Correct Answer: C

Personal Data = Privacy

The Microsoft Privacy Statement explains the personal data Microsoft processes, how Microsoft processes it, and for what purposes. Your applicable Services

Agreement or the Preview Supplemental Terms may specify lesser or different privacy measures for some Preview services.

Reference:

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

## Question 352 — CertyIQ

You have an Azure subscription and 100 Windows 10 devices.
You need to ensure that only users whose devices have the latest security patches installed can access Azure Active Directory (Azure AD)-integrated applications.
What should you implement?

A. a conditional access policy

B. Azure Bastion

C. Azure Firewall

D. Azure Policy

# Explanation:

Correct Answer: A Conditional Access Policy

Reference:

https://docs.microsoft.com/en-us/azure/active-directory/conditional-access/concept-conditional-access-policies
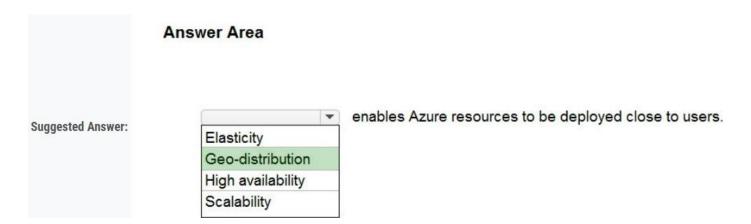
---

## Question 353

CertyIQ

HOTSPOT -
Select the answer that correctly completes the sentence.
Hot Area:

**Answer Area**

| [dropdown] ▼ | enables Azure resources to be deployed close to users. |

Elasticity
Geo-distribution
High availability
Scalability

**Answer Area**

Suggested Answer:

| [dropdown] ▼ | enables Azure resources to be deployed close to users. |

Elasticity
**Geo-distribution**
High availability
Scalability

# Explanation:

Correct Answer:

Because of geo-distribution you can deploy apps and data to regional datacenters around the globe, thereby ensuring that your customers always have the best performance in their region.

Reference:

https://docs.microsoft.com/learn/modules/fundamental-azure-concepts/benefits-of-cloud-computing
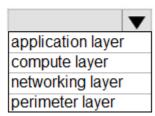
## Question 354 <span>CertyIQ</span>

HOTSPOT -
Select the answer that correctly completes the sentence.
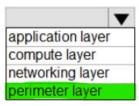Hot Area:

**Answer Area**

Azure distributed denial of service (DDoS) protection is an example of protection that is implemented at the ▼

| application layer |
| compute layer |
| networking layer |
| perimeter layer |

**Answer Area**

Suggested Answer: Azure distributed denial of service (DDoS) protection is an example of protection that is implemented at the ▼

| application layer |
| compute layer |
| networking layer |
| perimeter layer |

# Explanation:

Correct Answer:

Box: Perimeter layer -

DDoS protection is implemented at Perimeter layer, and it defends against a comprehensive set of network layer (layer 3/4) attacks.

Reference:

https://azure.microsoft.com/en-us/services/ddos-protection

## Question 355 <span>CertyIQ</span>

HOTSPOT -
Select the answer that correctly completes the sentence.

Hot Area:

**Answer Area**

You can enable just in time (JIT) VM access by using [ ▼ ]

| Azure Bastion |
| Azure Firewall |
| Azure Front Door |
| Microsoft Defender for Cloud |

**Answer Area**

Suggested Answer:  You can enable just in time (JIT) VM access by using [ ▼ ]

| Azure Bastion |
| Azure Firewall |
| Azure Front Door |
| **Microsoft Defender for Cloud** |

# Explanation:

Correct Answer: Microsoft Defender for Cloud

Lock down inbound traffic to your Azure Virtual Machines with Microsoft Defender for Cloud's just-in-time (JIT) virtual machine (VM) access feature. This reduces exposure to attacks while providing easy access when you need to connect to a VM.

Reference:

https://docs.microsoft.com/en-us/azure/defender-for-cloud/just-in-time-access-usage

---

| **Question 356** | **CertyIQ** |
|---|---|

You have an Azure Sentinel workspace.
You need to automate responses to threats detected by Azure Sentinel.
What should you use?

A. adaptive network hardening in Azure Security Center

B. Azure Service Health

C. Azure Monitor workbooks

D. adaptive application controls in Azure Security Center

# Explanation:

Correct Answer: C

Once you have connected your data sources to Microsoft Sentinel, you can visualize and monitor the data using the Microsoft Sentinel adoption of Azure Monitor Workbooks, which provides versatility in creating custom dashboards. While the Workbooks are displayed differently in Microsoft Sentinel, it may be useful for you to see how to create

interactive reports with Azure Monitor Workbooks. Microsoft Sentinel allows you to create custom workbooks across your data, and also comes with built-in workbook templates to allow you to quickly gain insights across your data as soon as you connect a data source.

Reference:

https://docs.microsoft.com/en-us/azure/sentinel/monitor-your-data
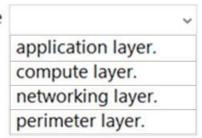
## Question 357

HOTSPOT -
To complete the sentence, select the appropriate option in the answer area.
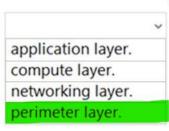Hot Area:

**Answer Area**

Azure distributed denial of service (DDoS) protection is an example of protection that is implemented at the [dropdown]

application layer.
compute layer.
networking layer.
perimeter layer.

**Answer Area**

Suggested Answer:

Azure distributed denial of service (DDoS) protection is an example of protection that is implemented at the [dropdown]

application layer.
compute layer.
networking layer.
perimeter layer.

# Explanation:

Correct Answer: Perimeter layer:

The perimeter layer uses distributed denial of service (DDoS) protection to filter large-scale attacks before they can cause a denial of service for users.

The network layer limits communication between resources through segmentation and access controls. link: https://docs.microsoft.com/en-us/learn/modules/secure-network-connectivity-azure/2-what-is-defense-in-depth
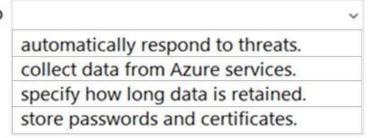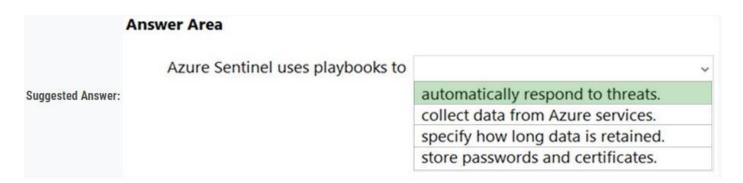
## Question 358

HOTSPOT -
To complete the sentence, select the appropriate option in the answer area.

Hot Area:

**Answer Area**

Azure Sentinel uses playbooks to [ _____ ▼ ]

| |
|---|
| automatically respond to threats. |
| collect data from Azure services. |
| specify how long data is retained. |
| store passwords and certificates. |

Suggested Answer:

**Answer Area**

Azure Sentinel uses playbooks to [ _____ ▼ ]

| |
|---|
| **automatically respond to threats.** |
| collect data from Azure services. |
| specify how long data is retained. |
| store passwords and certificates. |

# Explanation:

Correct Answer:

Playbooks are collections of procedures that can be run from Azure Sentinel in response to an alert or incident. A playbook can help automate and orchestrate your response, and can be set to run automatically when specific alerts or incidents are generated, by being attached to an analytics rule or an automation rule, respectively. It can also be run manually on-demand.

https://docs.microsoft.com/en-us/azure/sentinel/tutorial-respond-threats-playbook

---

| **Question 359** | **CertyIQ** |
|---|---|

DRAG DROP -
Match the Azure Services service to the correct descriptions.
Instructions: To answer, drag the appropriate service from the column on the left to its description on the right.
Each service may be used once, more than once, or not at all.
NOTE: Each correct match is worth one point.

Select and Place:

**Services**

| Azure Active Directory (Azure AD) |
| Azure Key Vault |
| Azure Lighthouse |
| Azure Security Center |
| Azure Sentinel |

**Answer Area**

| | Analyze security log files from Azure virtual machines |
| | Display the secure score for an Azure subscription |
| | Store passwords for use by Azure Function applications. |

Correct Answer:

**Services**

| Azure Active Directory (Azure AD) |
| Azure Key Vault |
| Azure Lighthouse |
| Azure Security Center |
| Azure Sentinel |

**Answer Area**

| Azure Sentinel | Analyze security log files from Azure virtual machines |
| Azure Security Center | Display the secure score for an Azure subscription |
| Azure Key Vault | Store passwords for use by Azure Function applications. |

# Explanation:

Correct Answer:

Box 1: Azure Sentinel -

Box 2: Azure Security Center -

Box 3: Azure Key Vault -

☞ Azure Active Directory (Azure AD)

Azure AD is an identity and access management service, which helps your employees sign in and access resources

☞ Azure Lighthouse

Azure Lighthouse is used for cross- and multi-tenant management.

Reference:

https://docs.microsoft.com/en-us/azure/sentinel/overview

https://docs.microsoft.com/en-us/azure/security-center/secure-score-security-controls
https://practical365.com/securing-sensitive-information-in-azure-functions-with-the-azure-key-vault/
https://docs.microsoft.com/en-us/azure/active-directory/fundamentals/active-directory-whatis
https://docs.microsoft.com/en-us/azure/lighthouse/overview

## Question 360

HOTSPOT -
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 |
|---|---|---|
| Azure Sentinel stores collected events in an Azure Storage account. | ○ | ○ |
| Azure Sentinel can remediate incidents automatically. | ○ | ○ |
| Azure Sentinel can collect Windows Defender Firewall logs from Azure virtual machines. | ○ | ○ |

**Correct Answer:**

## Answer Area

| Statements | Yes | No |
|---|---|---|
| Azure Sentinel stores collected events in an Azure Storage account. | ○ | ● |
| Azure Sentinel can remediate incidents automatically. | ● | ○ |
| Azure Sentinel can collect Windows Defender Firewall logs from Azure virtual machines. | ● | ○ |

**Suggested Answer:** (shown at left of table)

## Explanation:

Correct Answer: N, Y, Y

1. NO. Azure Sentinel use Log Analytics workspace to stored log. After 90 days if Sentinel is enabled. Then you can export of logs from your Log Analytics workspace to destinations such as Azure Storage and Event Hub.
2. Yes
3. Yes

# End of Part 9 🙂

Please find the videos of this **AZ-900/AI-900/AZ-305/ AZ-104 /DP-900/ SC-900 and other Microsoft exam series on**

## CertyIQ Official YouTube channel (FREE PDFs): -

Please Subscribe to CertyIQ YouTube Channel to get notified for latest exam dumps by clicking on the below image, it will redirect to the **CertyIQ** YouTube page.