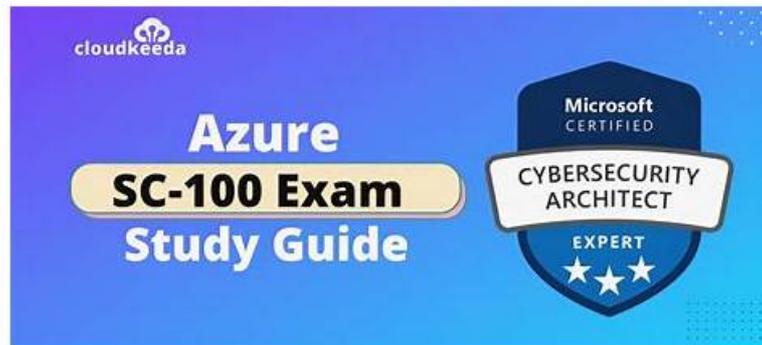


SC-100 Certification Practice - Braindump SC-100 Pdf



2026 Latest GuideTorrent SC-100 PDF Dumps and SC-100 Exam Engine Free Share: <https://drive.google.com/open?id=1vUZm6wcDdGKQ3Kyk7yANkMyQixZG2C46>

With the Microsoft SC-100 qualification certificate, you are qualified to do this professional job. Therefore, getting the test SC-100 certification is of vital importance to our future employment. And the Microsoft Cybersecurity Architect SC-100 Study Tool can provide a good learning platform for users who want to get the test Microsoft Cybersecurity Architect SC-100 certification in a short time.

Microsoft SC-100 certification exam is intended for individuals who have a foundational understanding of cybersecurity principles and technologies. It covers a wide range of topics, including threat management, identity and access management, cloud security, data protection, and compliance. SC-100 Exam is designed to test the candidate's ability to design, implement, and maintain secure solutions that meet the needs of their organization.

>> SC-100 Certification Practice <<

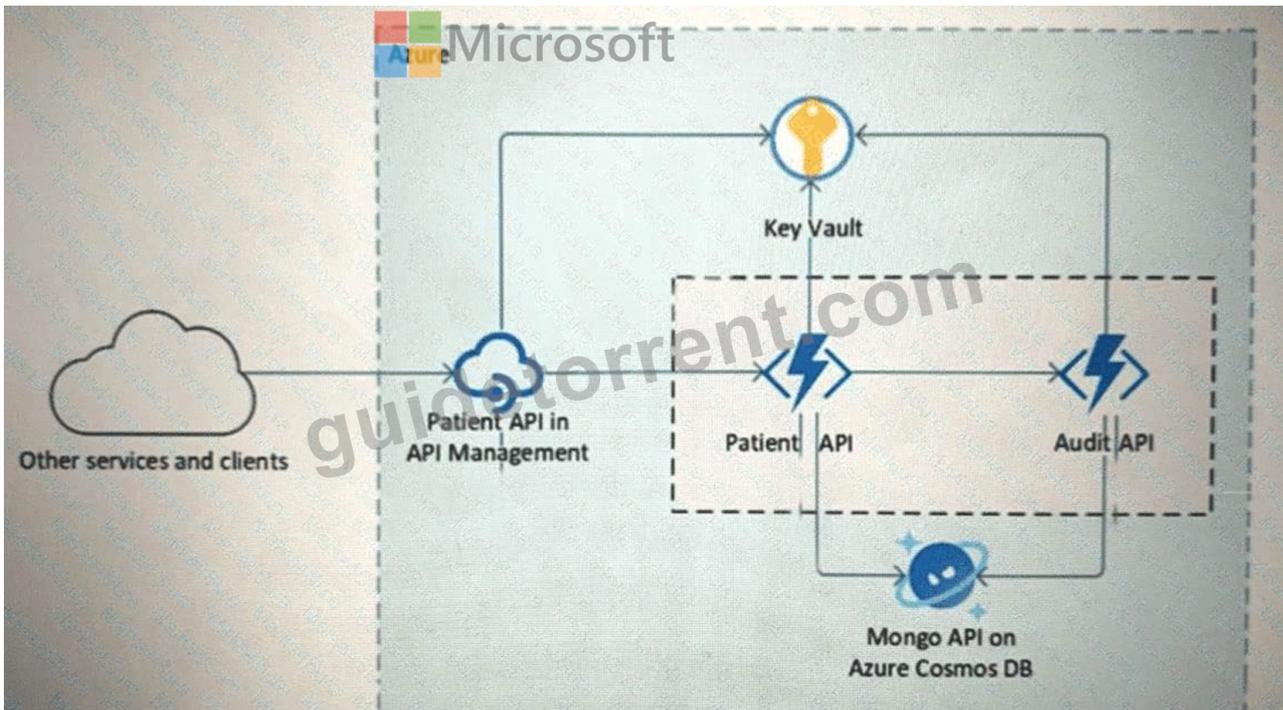
Braindump Microsoft SC-100 Pdf & SC-100 Certification Cost

Overall, we can say that with the Microsoft Cybersecurity Architect (SC-100) exam you can gain a competitive edge in your job search and advance your career in the tech industry. However, to pass the Microsoft SC-100 Exam you have to prepare well. For the quick Microsoft SC-100 exam preparation the SC-100 Questions is the right choice.

Microsoft Cybersecurity Architect Sample Questions (Q120-Q125):

NEW QUESTION # 120

Your company is developing a serverless application in Azure that will have the architecture shown in the following exhibit.



You need to recommend a solution to isolate the compute components on an Azure virtual network. What should you include in the recommendation?

- A. Azure Active Directory (Azure AD) enterprise applications
- **B. an Azure App Service Environment (ASE)**
- C. Azure service endpoints
- D. an Azure Active Directory (Azure AD) application proxy

Answer: B

Explanation:

App Service environments (ASEs) are appropriate for application workloads that require:

Very high scale, Isolation and secure network access, High memory utilization. This capability can host your:

Windows web apps, Linux web apps

Docker containers, Mobile apps

Functions

<https://docs.microsoft.com/en-us/azure/app-service/environment/overview>

NEW QUESTION # 121

Azure subscription that uses Azure Storage.

The company plans to share specific blobs with vendors. You need to recommend a solution to provide the vendors with secure access to specific blobs without exposing the blobs publicly. The access must be time-limited. What should you include in the recommendation?

- A. Configure private link connections.
- B. Share the connection string of the access key.
- C. Create shared access signatures (SAS).
- **D. Configure encryption by using customer-managed keys (CMKs)**

Answer: D

Explanation:

Topic 2, Fabrikam, Inc

On-premises Environment

The on-premises network contains a single Active Directory Domain Services (AD DS) domain named corp.fabrikam.com

Azure Environment

Fabrikam has the following Azure resources:

* An Azure Active Directory (Azure AD) tenant named fabrikam.onmicrosoft.com that syncs with corp.fabrikam.com

- * A single Azure subscription named Sub1
- * A virtual network named Vnet1 in the East US Azure region
- * A virtual network named Vnet2 in the West Europe Azure region
- * An instance of Azure Front Door named FD1 that has Azure Web Application Firewall (WAR enabled)
- * A Microsoft Sentinel workspace
- * An Azure SQL database named ClaimsDB that contains a table named ClaimDetails
- * 20 virtual machines that are configured as application servers and are NOT onboarded to Microsoft Defender for Cloud
- * A resource group named TestRG that is used for testing purposes only
- * An Azure Virtual Desktop host pool that contains personal assigned session hosts All the resources in Sub1 are in either the East US or the West Europe region.

Partners

Fabrikam has contracted a company named Contoso, Ltd. to develop applications. Contoso has the following infrastructure-

- * An Azure AD tenant named contoso.onmicrosoft.com
- * An Amazon Web Services (AWS) implementation named ContosoAWS1 that contains AWS EC2 instances used to host test workloads for the applications of Fabrikam Developers at Contoso will connect to the resources of Fabrikam to test or update applications. The developers will be added to a security Group named Contoso Developers in fabrikam.onmicrosoft.com that will be assigned to roles in Sub1.

The ContosoDevelopers group is assigned the db.owner role for the ClaimsDB database.

Compliance Event

Fabrikam deploys the following compliance environment:

- * Defender for Cloud is configured to assess all the resources in Sub1 for compliance to the HIPAA HITRUST standard.
- * Currently, resources that are noncompliant with the HIPAA HITRUST standard are remediated manually.
- * Qualys is used as the standard vulnerability assessment tool for servers.

Problem Statements

The secure score in Defender for Cloud shows that all the virtual machines generate the following recommendation-. Machines should have a vulnerability assessment solution.

All the virtual machines must be compliant in Defender for Cloud.

ClaimApp Deployment

Fabrikam plans to implement an internet-accessible application named ClaimsApp that will have the following specification

- * ClaimsApp will be deployed to Azure App Service instances that connect to Vnet1 and Vnet2.
- * Users will connect to ClaimsApp by using a URL of <https://claims.fabrikam.com>.
- * ClaimsApp will access data in ClaimsDB.
- * ClaimsDB must be accessible only from Azure virtual networks.
- * The app services permission for ClaimsApp must be assigned to ClaimsDB.

Application Development Requirements

Fabrikam identifies the following requirements for application development:

- * Azure DevTest labs will be used by developers for testing.
- * All the application code must be stored in GitHub Enterprise.
- * Azure Pipelines will be used to manage application deployments.
- * All application code changes must be scanned for security vulnerabilities, including application code or configuration files that contain secrets in clear text. Scanning must be done at the time the code is pushed to a repository.

Security Requirement

Fabrikam identifies the following security requirements:

- * Internet-accessible applications must prevent connections that originate in North Korea.
- * Only members of a group named InfraSec must be allowed to configure network security groups (NSGs) and instances of Azure Firewall, VJM. And Front Door in Sub1.
- * Administrators must connect to a secure host to perform any remote administration of the virtual machines. The secure host must be provisioned from a custom operating system image.

AWS Requirements

Fabrikam identifies the following security requirements for the data hosted in ContosoAWSV.

- * Notify security administrators at Fabrikam if any AWS EC2 instances are noncompliant with secure score recommendations.
- * Ensure that the security administrators can query AWS service logs directly from the Azure environment.

Contoso Developer Requirements

Fabrikam identifies the following requirements for the Contoso developers;

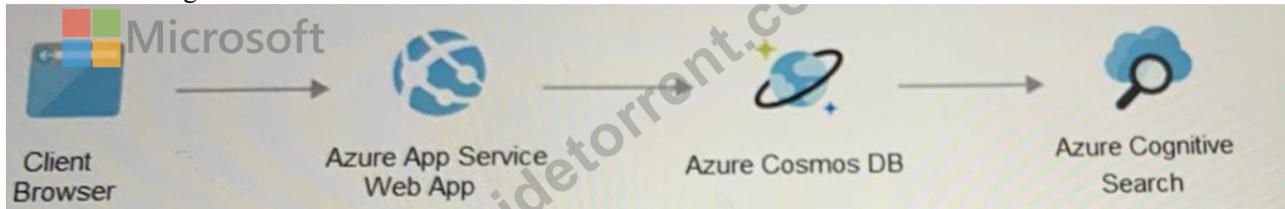
- * Every month, the membership of the ContosoDevelopers group must be verified.
- * The Contoso developers must use their existing contoso.onmicrosoft.com credentials to access the resources in Sub1.
- * The Comoro developers must be prevented from viewing the data in a column named MedicalHistory in the ClaimDetails table.

Compliance Requirement

Fabrikam wants to automatically remediate the virtual machines in Sub1 to be compliant with the HIPAA HITRUST standard. The virtual machines in TestRG must be excluded from the compliance assessment.

NEW QUESTION # 122

Your on-premises network contains an e-commerce web app that was developed in Angular and Node.js. The web app uses a MongoDB database. You plan to migrate the web app to Azure. The solution architecture team proposes the following architecture as an Azure landing zone.



You need to provide recommendations to secure the connection between the web app and the database. The solution must follow the Zero Trust model.

Solution: You recommend implementing Azure Application Gateway with Azure Web Application Firewall (WAF).

Does this meet the goal?

- A. Yes
- B. No

Answer: B

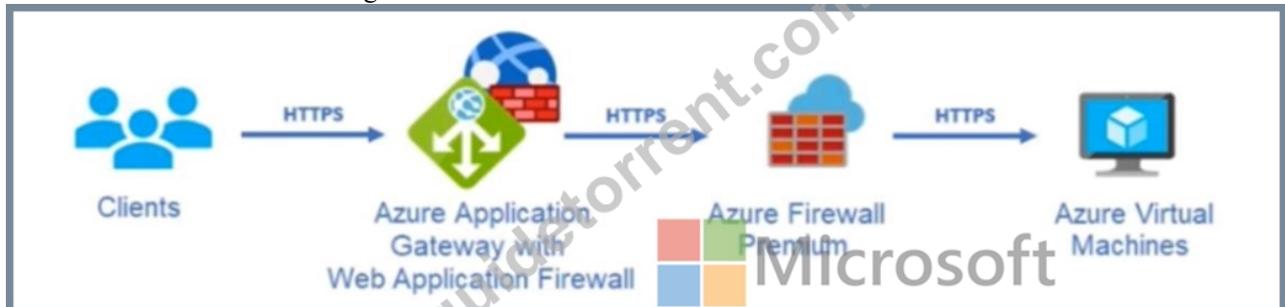
Explanation:

Explanation

When using Azure-provided PaaS services (e.g., Azure Storage, Azure Cosmos DB, or Azure Web App, use the PrivateLink connectivity option to ensure all data exchanges are over the private IP space and the traffic never leaves the Microsoft network.

NEW QUESTION # 123

Your company uses Microsoft Defender for Cloud and Microsoft Sentinel. The company is designing an application that will have the architecture shown in the following exhibit.



You are designing a logging and auditing solution for the proposed architecture. The solution must meet the following requirements-

* Integrate Azure Web Application Firewall (WAF) logs with Microsoft Sentinel.

* Use Defender for Cloud to review alerts from the virtual machines.

What should you include in the solution? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

For WAF:

- The Azure Diagnostics extension
- Azure Network Watcher
- Data connectors
- Workflow automation

For the virtual machines:

- The Azure Diagnostics extension
- Azure Storage Analytics
- Data connectors
- The Log Analytics agent
- Workflow automation

Answer:

Explanation:

