**Exam C – Jun 11 – 2022**

**QUESTION 1**

Your company has datacenters in Los Angeles and New York. The company has a Microsoft Azure

subscription.

You are configuring the two datacenters as geo-clustered sites for site resiliency. You need to recommend an

Azure storage redundancy option.

You have the following data storage requirements:

Data must be stored on multiple nodes.

Data must be stored on nodes in separate geographic locations.

Data can be read from the secondary location as well as from the primary location Which of the following

Azure stored redundancy options should you recommend?

A. Geo-redundant storage

B. Read-only geo-redundant storage

C. Zone-redundant storage

D. Locally redundant storage

**QUESTION 2**

Your developers have created 10 web applications that must be host on Azure.

You need to determine which Azure web tier plan to host the web apps. The web tier plan must meet the

following requirements:

The web apps will use custom domains.

The web apps each require 10 GB of storage.

The web apps must each run in dedicated compute instances.

Load balancing between instances must be included.

Costs must be minimized.

Which web tier plan should you use?

A. Standard

B. Basic

C. Free

D. Shared

**QUESTION 3**

Your developers have created a portal web app for users in the Miami branch office.

The web app will be publicly accessible and used by the Miami users to retrieve customer and product

information.

The web app is currently running in an on-premises test environment.

You plan to host the web app on Azure.

You need to determine which Azure web tier plan to host the web app. The web tier plan must meet the

following requirements:

The website will use the miami.weyland.com URL. The website will be deployed to two instances. SSL support

must be included.

The website requires 12 GB of storage.

Costs must be minimized.

Which web tier plan should you use?

A. Standard

B. Basic

C. Free

D. Shared

**QUESTION 4**

Your company has virtual machines (VMs) hosted in Microsoft Azure. The VMs are located in a single Azure

virtual network named VNet1.

The company has users that work remotely. The remote workers require access to the VMs on VNet1. You

need to provide access for the remote workers.

What should you do?

A. Configure a Site-to-Site (S2S) VPN.

B. Configure a VNet-toVNet VPN.

C. Configure a Point-to-Site (P2S) VPN.

D. Configure DirectAccess on a Windows Server 2012 server VM.

E. Configure a Multi-Site VPN

**QUESTION 5**

You have an on-premises network that contains several servers.

You plan to migrate all the servers to Azure.

You need to recommend a solution to ensure that some of the servers are available if a single Azure data

center goes offline for an extended period.

What should you include in the recommendation?

A. fault tolerance

B. elasticity

C. scalability

D. low latency

**QUESTION 6**

What are two characteristics of the public cloud? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. dedicated hardware

B. unsecured connections

C. limited storage

D. metered pricing

E. self-service management

**QUESTION 7**

Your company hosts an accounting application named App1 that is used by all the customers of the company.

App1 has low usage during the first three weeks of each month and very high usage during the last week of

each month.

Which benefit of Azure Cloud Services supports cost management for this type of usage pattern?

A. high availability

B. high latency

C. elasticity

D. load balancing

**QUESTION 8**

You plan to migrate a web application to Azure. The web application is accessed by external users.

You need to recommend a cloud deployment solution to minimize the amount of administrative effort used to

manage the web application.

What should you include in the recommendation?

A. Software as a Service (SaaS)

B. Platform as a Service (PaaS)

C. Infrastructure as a Service (IaaS)

D. Database as a Service (DaaS)

**QUESTION 9**

You have an on-premises network that contains 100 servers.

You need to recommend a solution that provides additional resources to your users.

The solution must minimize capital and operational expenditure costs.

What should you include in the recommendation?

A. a complete migration to the public cloud

B. an additional data center

C. a private cloud

D. a hybrid cloud

**QUESTION 10**

You plan to migrate several servers from an on-premises network to Azure.

What is an advantage of using a public cloud service for the servers over an on-premises network?

A. The public cloud is owned by the public, NOT a private corporation

B. The public cloud is a crowd-sourcing solution that provides corporations with the ability to enhance the

cloud

C. All public cloud resources can be freely accessed by every member of the public

D. The public cloud is a shared entity whereby multiple corporations each use a portion of the resources in the

cloud

**QUESTION 11**

In which type of cloud model are all the hardware resources owned by a third-party and shared between

multiple tenants?

A. private

B. hybrid

C. public

**QUESTION 12**

You have 1,000 virtual machines hosted on the Hyper-V hosts in a data center.

You plan to migrate all the virtual machines to an Azure pay-as-you-go subscription.

You need to identify which expenditure model to use for the planned Azure solution.

Which expenditure model should you identify?

A. operational

B. elastic

C. capital

D. scalable

**QUESTION 13**

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

The company plans to reduce the following administrative responsibilities:

Backing up application data

Replacing failed server hardware

Managing physical server security

Updating server operating systems

Managing permissions to shared documents

The company plans to migrate 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?

Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. Replacing failed server hardware

B. Backing up application data

C. Managing physical server security

D. Updating server operating systems

E. Managing permissions to shared documents

**QUESTION 14**

You plan to provision Infrastructure as a Service (IaaS) resources in Azure.

Which resource is an example of IaaS?

A. an Azure web app

B. an Azure virtual machine

C. an Azure logic app

D. an Azure SQL database

**QUESTION 15**

To which cloud models can you deploy physical servers?

A. private cloud and hybrid cloud only

B. private cloud only

C. private cloud, hybrid cloud and public cloud

D. hybrid cloud only

**QUESTION 16**

You have 50 virtual machines hosted on-premises and 50 virtual machines hosted in Azure.

The on-premises virtual machines and the Azure virtual machines connect to each other.

Which type of cloud model is this?

A. hybrid

B. private

C. public

**QUESTION 17**

Your company plans to deploy several custom applications to Azure.

The applications will provide invoicing services to the customers of the company.

Each application will have several prerequisite applications and services installed.

You need to recommend a cloud deployment solution for all the applications. What should you recommend?

A. Software as a Service (SaaS)

B. Platform as a Service (PaaS)

C. Infrastructure as a Service (laaS)

**QUESTION 18**

Your company plans to migrate all its data and resources to Azure.

The company’s migration plan states that only Platform as a Service (PaaS) solutions must be used in Azure.

You need to deploy an Azure environment that meets the company’s migration plan.

What should you create?

A. Azure virtual machines, Azure SQL databases, and Azure Storage accounts.

B. an Azure App Service and Azure virtual machines that have Microsoft SQL Server installed.

C. an Azure App Service and Azure SQL databases.

D. Azure storage accounts and web server in Azure virtual machines.

**QUESTION 19**

What does a customer provide in a software as a service (SaaS) model?

A. application data

B. data storage

C. compute resources

D. application software

**QUESTION 20**

What is the first stage in the Microsoft Cloud Adoption Framework for Azure?

A. Adopt the cloud.

B. Make a plan.

C. Ready your organization.

D. Define your strategy.

**QUESTION 21**

You plan to store 20 TB of data in Azure. The data will be accessed infrequently and visualized by using

Microsoft Power BI.

You need to recommend a storage solution for the data.

Which two solutions should you recommend?

Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. Azure Data Lake

B. Azure Cosmos DB

C. Azure SQL Data Warehouse

D. Azure SQL Database

E. Azure Database for PostgreSQL

**QUESTION 22**

You need to identify the type of failure for which an Azure Availability Zone can be used to protect access to

Azure services.

What should you identify?

A. a physical server failure

B. an Azure region failure

C. a storage failure

D. an Azure data center failure

**QUESTION 23**

Your company plans to migrate to Azure.

The company has several departments. All the Azure resources used by each department will be managed by

a department administrator.

What are two possible techniques to segment Azure for the departments? Each correct answer presents a

complete solution.

NOTE: Each correct selection is worth one point.

A. multiple subscriptions

B. multiple Azure Active Directory (Azure AD) directories

C. multiple regions

D. multiple resource groups

**QUESTION 24**

Which Azure service should you use to collect events from multiple resources into a centralized repository?

A. Azure Event Hubs

B. Azure Analysis Services

C. Azure Monitor

D. Azure Stream Analytics

**QUESTION 25**

You have an Azure environment that contains multiple Azure virtual machines.

You plan to implement a solution that enables the client computers on your on-premises network to

communicate to the Azure virtual machines.

You need to recommend which Azure resources must be created for the planned solution.

Which two Azure resources should you include in the recommendation? Each correct answer presents part of

the solution.

NOTE: Each correct selection is worth one point.

A. a virtual network gateway

B. a load balancer

C. an application gateway

D. a virtual network

E. a gateway subnet

**QUESTION 26**

You attempt to create several managed Microsoft SQL Server instances in an Azure environment and receive

a message that you must increase your Azure subscription limits.

What should you do to increase the limits?

A. Create a service health alert

B. Upgrade your support plan

C. Modify an Azure policy

D. Create a new support request

**QUESTION 27**

Your company plans to move several servers to Azure.

The company’s compliance policy states that a server named FinServer must be on a separate network

segment.

You are evaluating which Azure services can be used to meet the compliance policy requirements. Which

Azure solution should you recommend?

A. a resource group for FinServer and another resource group for all the other servers

B. a virtual network for FinServer and another virtual network for all the other servers

C. a VPN for FinServer and a virtual network gateway for each other server

D. one resource group for all the servers and a resource lock for FinServer

**QUESTION 28**

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. an Azure SQL database

B. a virtual machine data disk

C. a File service in a storage account

D. a Blob service in a storage account

**QUESTION 29**

Your company plans to start using Azure and will migrate all its network resources to Azure.

You need to start the planning process by exploring Azure. What should you create first?

A. a subscription

B. a resource group

C. a virtual network

D. a management group

**QUESTION 30**

You need to be notified when Microsoft plans to perform maintenance that can affect the resources deployed to

an Azure subscription.

What should you use?

A. Azure Monitor

B. Azure Service Health

C. Azure Advisor

D. Microsoft Trust Center

**QUESTION 31**

What is the most severe failure from which an Azure Availability Zone can be used to protect access to Azure

service?

A. a physical server failure

B. an Azure region failure

C. a storage failure

D. an Azure data center failure

**QUESTION 32**

You need to purchase a third-party virtual security appliance that you will deploy to an Azure subscription.

What should you use?

A. Azure subscriptions

B. Azure Security Center

C. Azure Marketplace

D. Microsoft Store

**QUESTION 33**

You plan to deploy several Azure virtual machines.

You need to ensure that the services running on the virtual machines remain available if a single data center

fails.

What are two possible solutions? Each correct answer presents a complete solution.

A. Deploy the virtual machines to two or more availability zones.

B. Deploy the virtual machines to two or more resource groups.

C. Deploy the virtual machines to a scale set.

D. Deploy the virtual machines to two or more regions.

**QUESTION 34**

What should you use to evaluate whether your company’s Azure environment meets regulatory requirements?

A. the Knowledge Center website

B. the Advisor blade from the Azure portal

C. Compliance Manager from the Service Trust Portal

D. the Solutions blade from the Azure portal

**QUESTION 35**

You have a resource group named RG1.

You need to prevent the creation of virtual machines in RG1. The solution must ensure that other objects can

be created in RG1.

What should you use?

A. a lock

B. an Azure role

C. a tag

D. an Azure policy

**QUESTION 36**

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

**QUESTION 37**

Your company has an Azure subscription that contains resources in several regions.

You need to create the Azure resource that must be used to meet the policy requirement. What should you

create?

A. a read-only lock

B. an Azure policy

C. a management group

D. a reservation

**QUESTION 38**

What can Azure Information Protection encrypt?

A. network traffic

B. documents and email messages

C. an Azure Storage account

D. an Azure SQL database

**QUESTION 39**

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

**QUESTION 40**

What should you use to evaluate whether your company’s Azure environment meets regulatory requirements?

A. Azure Service Health

B. Azure Knowledge Center

C. Azure Security Center

D. Azure Advisor

**QUESTION 41**

Which two types of customers are eligible to use Azure Government to develop a cloud solution? Each correct

answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. a Canadian government contractor

B. a European government contractor

C. a United States government entity

D. a United States government contractor

E. a European government entity

**QUESTION 42**

You need to ensure that when Azure Active Directory (Azure AD) users connect to Azure AD from the Internet

by using an anonymous IP address, the users are prompted automatically to change their password.

Which Azure service should you use?

A. Azure AD Connect Health

B. Azure AD Privileged Identity Management

C. Azure Advanced Threat Protection (ATP)

D. Azure AD Identity Protection

**QUESTION 43**

To what should an application connect to retrieve security tokens?

A. an Azure Storage account

B. Azure Active Directory (Azure AD)

C. a certificate store

D. an Azure key vault