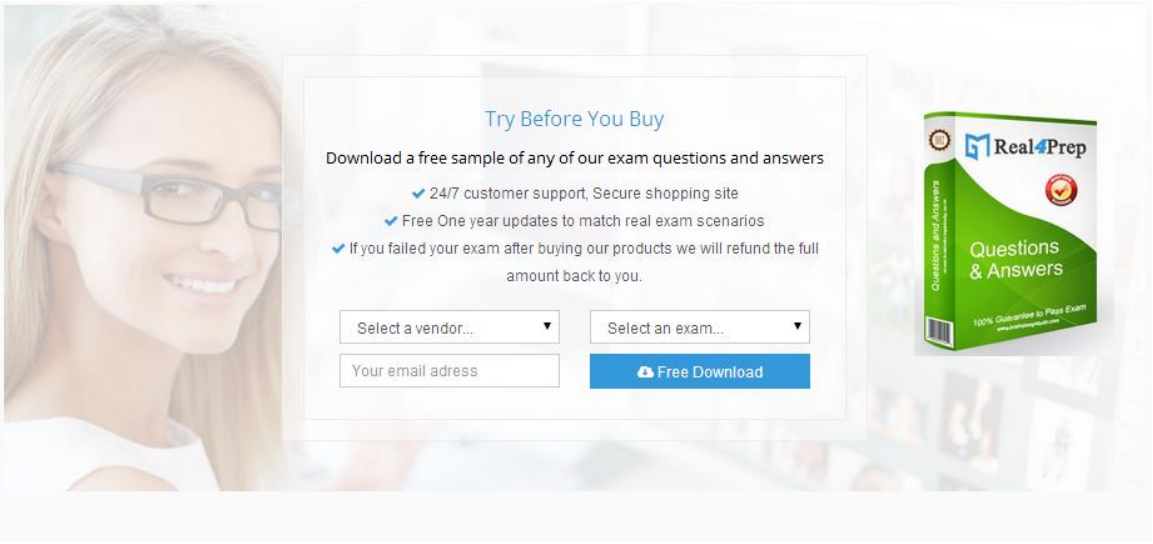
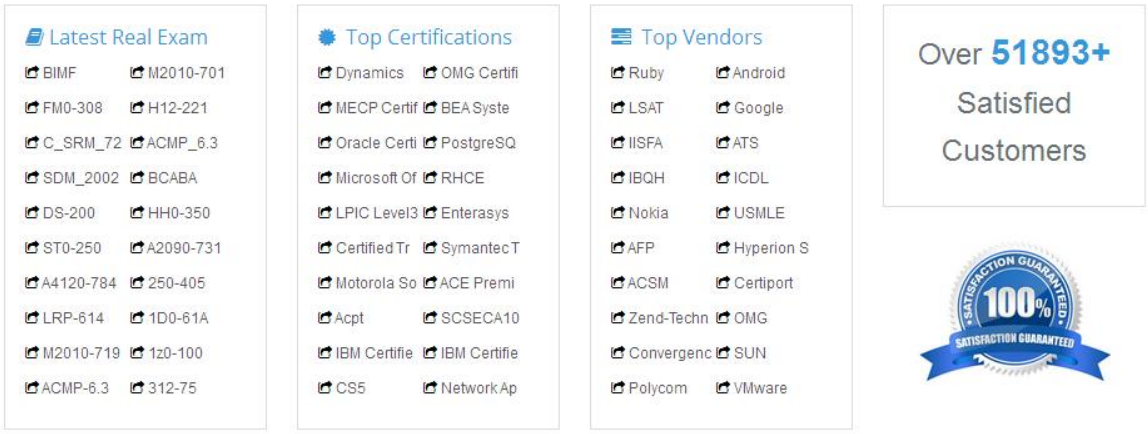
Real4Prep





http://www.real4prep.com

Latest Real Exam Prep Dumps for IT Exam Preparation

Exam : **070-533**

Title : Implementing Microsoft Azure Infrastructure Solutions

Vendor : Microsoft

Version : DEMO

NO.1 You are the Azure administrator for your company. The company has developed a mobile application used to support sales people in the field. The application uses Azure Active Directory (Azure AD) accounts for authentication. The application sends and receives HTTP requests on publicly accessible endpoints. You need to provide the ability to authenticate the application using Azure.
Which tool should you use?

A. Azure AD Graph API

B. Azure AD Connect

C. OAuth 2.0 authorization code grant

D. Azure Portal

Answer: C

Explanation

Azure Active Directory (Azure AD) uses OAuth 2.0 to enable you to authorize access to web applications and web APIs in your Azure AD tenant.

NO.2 A company plans to use Azure Active Directory (Azure AD) Connect Health to monitor Usage Analytics with Active Directory Federation Services (AD FS). Single sign-on (SSO) has been configured with Azure AD Connect and AD FS.
You need to ensure that monitoring data is displayed in Azure AD Connect Health.
What should you do?

A. Create an Operation Management Suite (OMS) workspace

B. Subscribe to an Azure AD Premium P2 plan.

C. Enable auditing for AD FS.

D. Subscribe to an Azure AD Premium P1 plan.

Answer: D

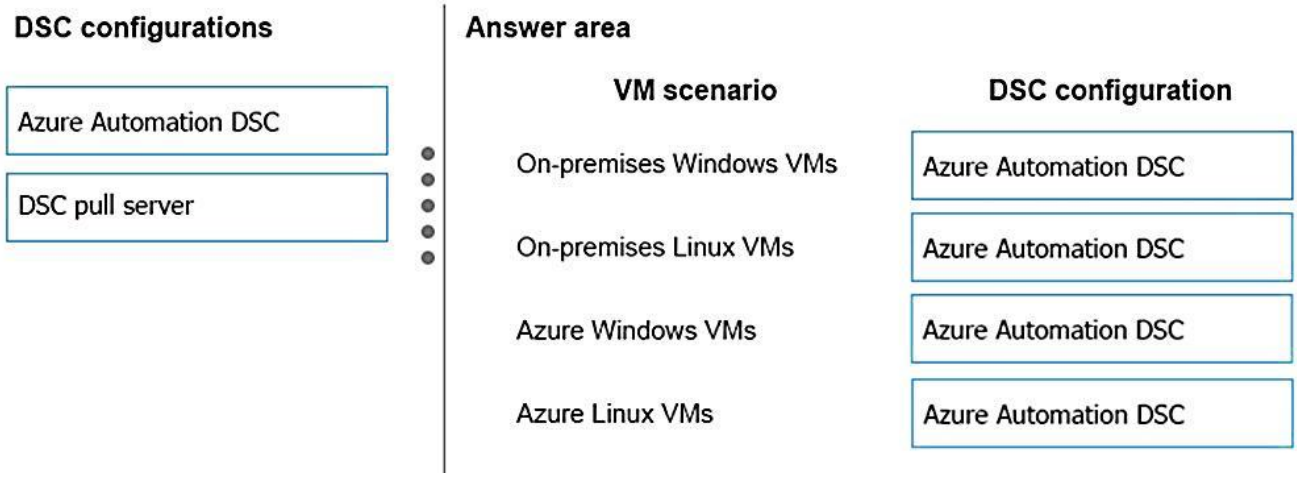
Explanation

Azure Ad Premium enables hybrid users to seamlessly access on-premises and cloud capabilities.
Note: How many licenses do I need to monitor my infrastructure?
The first Connect Health Agent requires at least one Azure AD Premium license.
Each additional registered agent requires 25 additional Azure AD Premium licenses.
Connect Health is supported both by the P1 and P2 plan.
References: https://docs.microsoft.com/en-us/azure/active-directory/active-directory-whatis

NO.3 You manage an environment that contains Windows and Linux virtual machines (VMs) on-premises and in Azure.
You need to implement Desired State Configuration (DSC) on as many VMs as possible while minimizing cost.
What should you do for each VM type and location? To answer, drag the appropriate DSC configurations to the correct VMs. Each DSC configuration may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Answer:

Explanation



References: https://docs.microsoft.com/en-us/azure/automation/automation-dsc-overview

NO.4 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.
You plan to enable access to a blob storage account for external clients. The access method must

include an expiration time and clients should not be able to access other storage services.
You need to provide access to the storage account.
Solution: You regenerate the storage account keys.
A. No
B. Yes
Answer: A

NO.5 You develop a Windows Store application that has a web service backend.
You plan to use the Azure Active Directory Authentication Library to authenticate users to Azure Active Directory (Azure AD) and access directory data on behalf of the user.
You need to ensure that users can log in to the application by using their Azure AD credentials.
Which two actions should you perform? Each correct answer presents part of the solution.
A. Configure an Access Control namespace.
B. Enable workspace join.
C. Create a native client application in Azure A
D. Create a web application in Azure A
E. Configure directory integration.
Answer: C,E
Explanation
A:
Windows Store application
"Add an application my organization is developing"
"In the Add Application Wizard, enter a Name for your application and click the Native Client Application type" B: An application that wants to outsource authentication to Azure AD must be registered in Azure AD, which registers and uniquely identifies the app in the directory.
References:
https://azure.microsoft.com/en-us/documentation/articles/mobile-services-windows-store-dotnet-adal-sso-authen

NO.6 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.
You are planning to utilize Azure Log Analytics and Azure Monitor.
You have the following requirements:
* Crate work items automatically based on Azure Long Analytics alerts.
* Synchronizer incident and changed request data from an Azure Long analytics workspace.
You need to configure the environment.
Solution: You create an Operations Management Suite (OMS) workspace.
Does the solution meet the goal?
A. No
B. Yes
Answer: A

NO.7 You administer an Azure Storage account named contosostorage. The account has queue containers with logging enabled.
You need to view all log files generated during the month of July 2014.
Which URL should you use to access the list?
A. http://contosostorage.queue.core.windows.net/$logs?restype=container&comp=list&prefix=queue/2014/07
B. http://contosostorage.queue.core.windows.net/$files?restype=container&comp=list&prefix=queue/2014/07
C. http://contosostorage.blob.core.windows.net/$files?restype=container&comp=list&prefix=blob/2014/07
D. http://contosostorage.blob.core.windows.net/$logs?restype=container&comp=list&prefix=blob/2014/07
Answer: D
Explanation
All
logs are stored in block blobs in a container named $logs, which is automatically created when Storage Analytics is enabled for a storage account. The $logs container is located in the blob namespace of the storage account, for example: http://<accountname>.blob.core.windows.net/$logs. This container cannot be deleted once Storage Analytics has been enabled, though its contents can be deleted.
Note: Each log will be written in the following format:
<service-name>/YYYY/MM/DD/hhmm/<counter>.log
References:
http://msdn.microsoft.com/library/azure/hh343262.aspx

NO.8 Note: This question is part of a series of questions that present the same scenario. Each questions in the series contains a unique solution that might meet the stated goals. Some questions 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.
You create an Ubuntu Linux virtual machine (VM) by using the Azure Portal. You do not specify a password when you create the VM.
You have a workstation to the terminal of the Vm.
You need to connect to the terminal of the VM.
Solution: You connect to the private IP address of the VM by using Secure Shell (SSH) and specify your public key.
Does the solution meet the goal?
A. Yes
B. No
Answer: B
Explanation
You need to connect to the public IP, not the private IP.

NO.9 You manage a cloud service that supports features hosted by two instances of an Azure virtual machine (VM).

You discover that occasional outages cause your service to fail.
You need to minimize the impact of outages to your cloud service.
Which two actions should you perform? Each correct answer presents part of the solution.
A. Configure the VMs to belong to an Availability Set.
B. Configure Load Balancing on the VMs.
C. Deploy a third instance of the VM.
D. Redeploy the VMs to belong to an Affinity Group.
Answer: A,B
Explanation
Adding your virtual machine to an availability set helps your application stay available during network failures, local disk hardware failures, and any planned downtime.
Combine the Azure Load Balancer with an Availability Set to get the most application resiliency. The Azure Load Balancer distributes traffic between multiple virtual machines.
References:
http://azure.microsoft.com/en-gb/documentation/articles/virtual-machines-manage-availability/

NO.10 You plan to enable access to a blob storage account for external clients. The access method must include an expiration time and clients should not be able to access other storage services.
You need to provide access to the storage account.
Solution: You regenerate the storage account Keys.
Does the solution meet the goal?
A. No
B. Yes
Answer: A
Explanation
References:
https://docs.microsoft.com/en-us/azure/storage/common/storage-dotnet-shared-access-signature-part-1?toc=%2fa

NO.11 You are designing an Azure web application. The solution will be used by multiple customers. Each customer has different business logic and user interface requirements. Not all customers use the same version of the
.NET runtime.
You need to recommend a deployment strategy.
What should you recommend?
A. Deploy each application in a separate tenant.
B. Deploy with multiple worker role instances.
C. Deploy with multiple web role instances.
D. Deploy all applications in one tenant.
Answer: A
Explanation
There are two types of tenant environments. The simplest type is a single-tenant application where one customer has 100% dedicated access to an application's process space. A single Tenant Applications has a separate, logical instance of the application for each customer or client. A single tenant application is much more predictable and stable by its nature since there will never be more

than one dedicated customer at any point in time in that VM. That customer has all of its users accessing that dedicated instance of the application.
References:
http://sanganakauthority.blogspot.in/2011/12/multi-tenancy-and-windows-azure.html

NO.12 A company has a hybrid environment. The public IP Address of the on-premises environment is
40.84.199.233.
The company deploys virtual machines to azure on different subnets.
You need to ensure that the azure VMs can communicate with the on-premises environment.
What should you create?

A. A user defined route to 0.0.0.0/30 with a vpn gateway

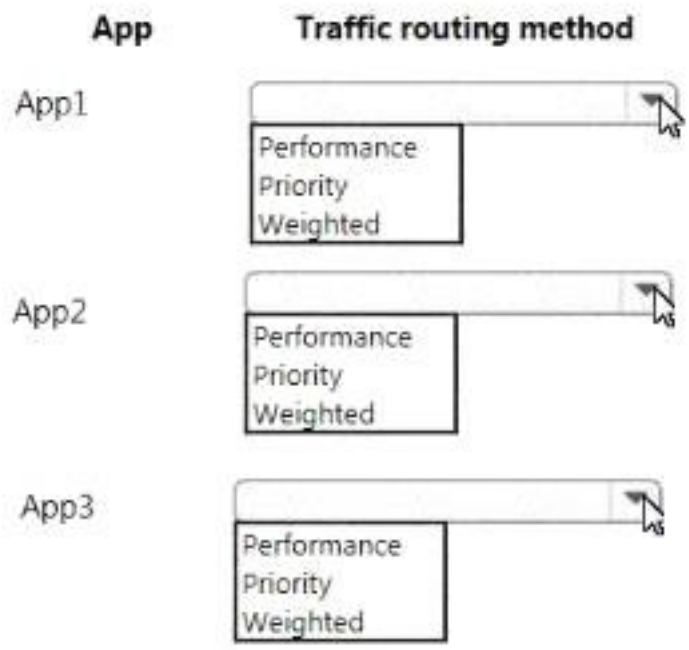
B. An internet rule for each subnet

C. A border gateway protocol route by using expressroute

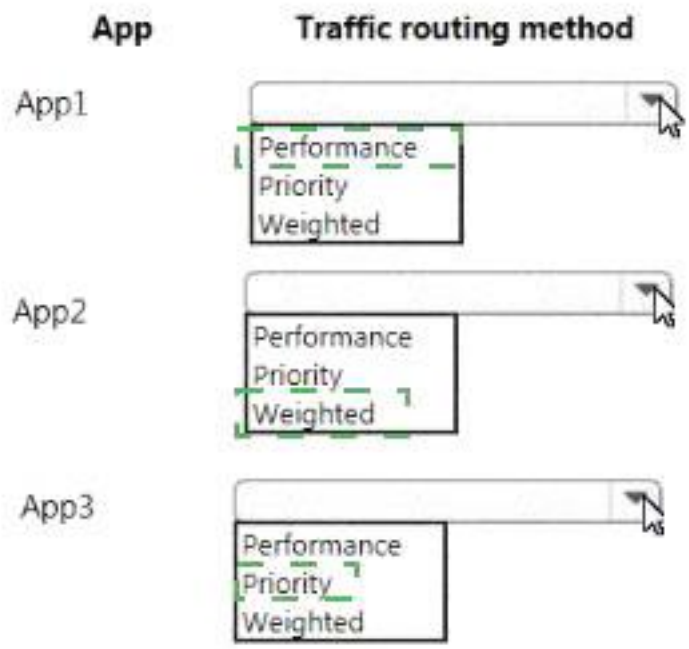
D. A user defined route to 255.255.255.0/0 with a vpn gateway

Answer: C

NO.13 A company has three web apps that run in Azure.
The web apps have the following characteristics and requirements:
*App1 has a legacy database. Only one instance of the web app must be used at a given time.
*App2 has users in different regions. Users must be balanced between multiple web app instances.
*App3 has users in different regions. Users must access the web app in the nearest physical region.
You need to configure traffic routing.
For each which method should you use? To answer select the appropriate options in the answer area
.



Answer:



Explanation

Answer Area

NO.14 You are designing a web app deployment in Azure.
You need to ensure that inbound requests to the web app are routed based on the endpoint that has the lowest latency.
What should you use?

A. Azure Traffic Manager

B. Azure Fabric Controller

C. Azure health probes

D. Azure Load Balancer

Answer: A

Explanation

References:

https://docs.microsoft.com/en-us/azure/traffic-manager/traffic-manager-load-balancing-azure
https://docs.microsoft.com/en-us/azure/traffic-manager/traffic-manager-monitoring

NO.15 You are the architect for a software company that provides application servers to customers. The application servers are Azure virtual machines (VMs) running Windows Server 2012 R2 under

your company's Azure subscription.
The VMs are administrated by customers, and each customer customizes the system to meet its specific needs.
You identify the following requirements:
- The customer must not modify the LocalSystem service account on the VMs.
- The customer must run the Azure VM Agent.
- You must set the value of the PowerShell execution policy to RemoteSigned for all customers.
When a critical security issue is discovered, the application servers must be updated with a security update as quickly as possible, without waiting for customer action.
You need to design a strategy that allows for security issues to be updated as quickly as possible.
What should you do?

A. Build the security update script into a new base Windows Server 2012 R2 image and deploy the image by using a Virtual Machine Scale Set.

B. Convert the application so that it runs under a Hyper-V container, and run the security update script on the host system.

C. Create an AzureVMCustomScriptExtension to run the security update on each VM.

D. Use WinRM to run the security update script on each customer VM.

Answer: C

NO.16 You have an Azure subscription.
In Azure, you create two virtual machines named VM1 and VM2. Both virtual machines are instances in a cloud service named Cloud1.
You need to ensure that the virtual machines only replicate within the data center in which they were created.
Which settings should you modify?

A. Azure subscription

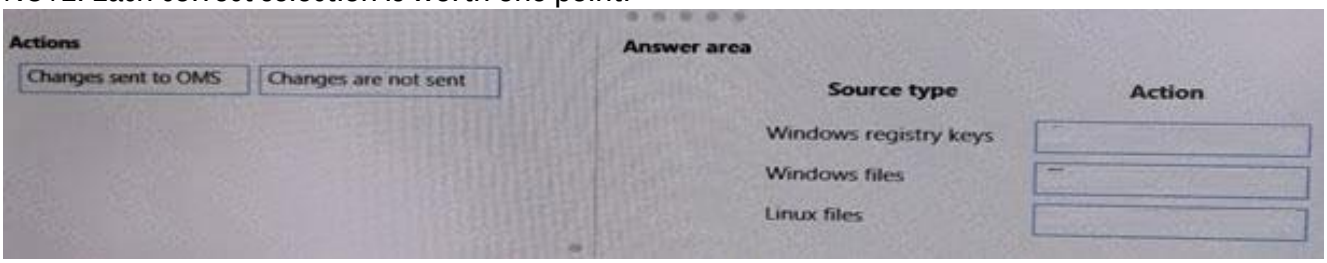
B. cloud services

C. virtual machine

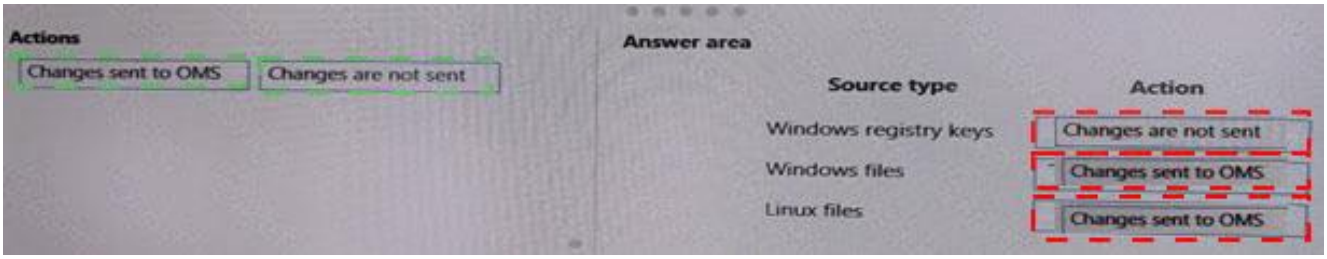
D. storage account

Answer: D

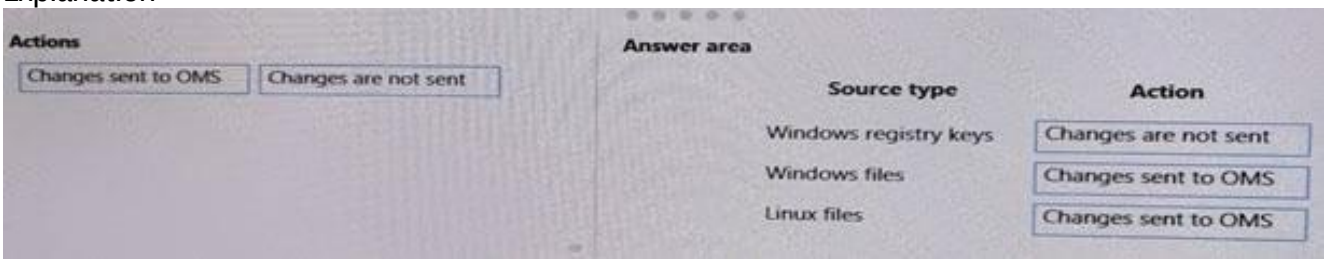
NO.17 A company plans to use operations management suite (OMS) to track changes within virtual machines (VMs).
You need to determine the change types that report differences when changes are found.
Which action for which source types is performed by the OMS agent? To answer, drag the appropriate action to the data source.
Each action may be use once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view contain.
NOTE: Each correct selection is worth one point.



Answer:



Explanation



NO.18 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.
You manage an Azure subscription with multiple virtual networks in different regions. You deploy an application to one region in the subscription.
Network traffic from other regions to the application must be routed through a single virtual network. You need to configure the network.
Solution: You enable virtual network peering with service chaining.
Does the solution meet the goal?

A. Yes

B. No

Answer: A

NO.19 HOTSPOT
You manage two cloud services named Service1 and Service2. The development team updates the code for each application and notifies you that the services are packaged and ready for deployment. Each cloud service has specific requirements for deployment according to the following table.

Name	Deployment requirements
Service1	• You must be able to re-deploy the service using a previous package. • The package must be retained for disaster recovery purposes.
Service2	• Maintaining the existing service package is not required.

In the table below, identify the deployment method for each service. Make only one selection in each column.

Answer Area

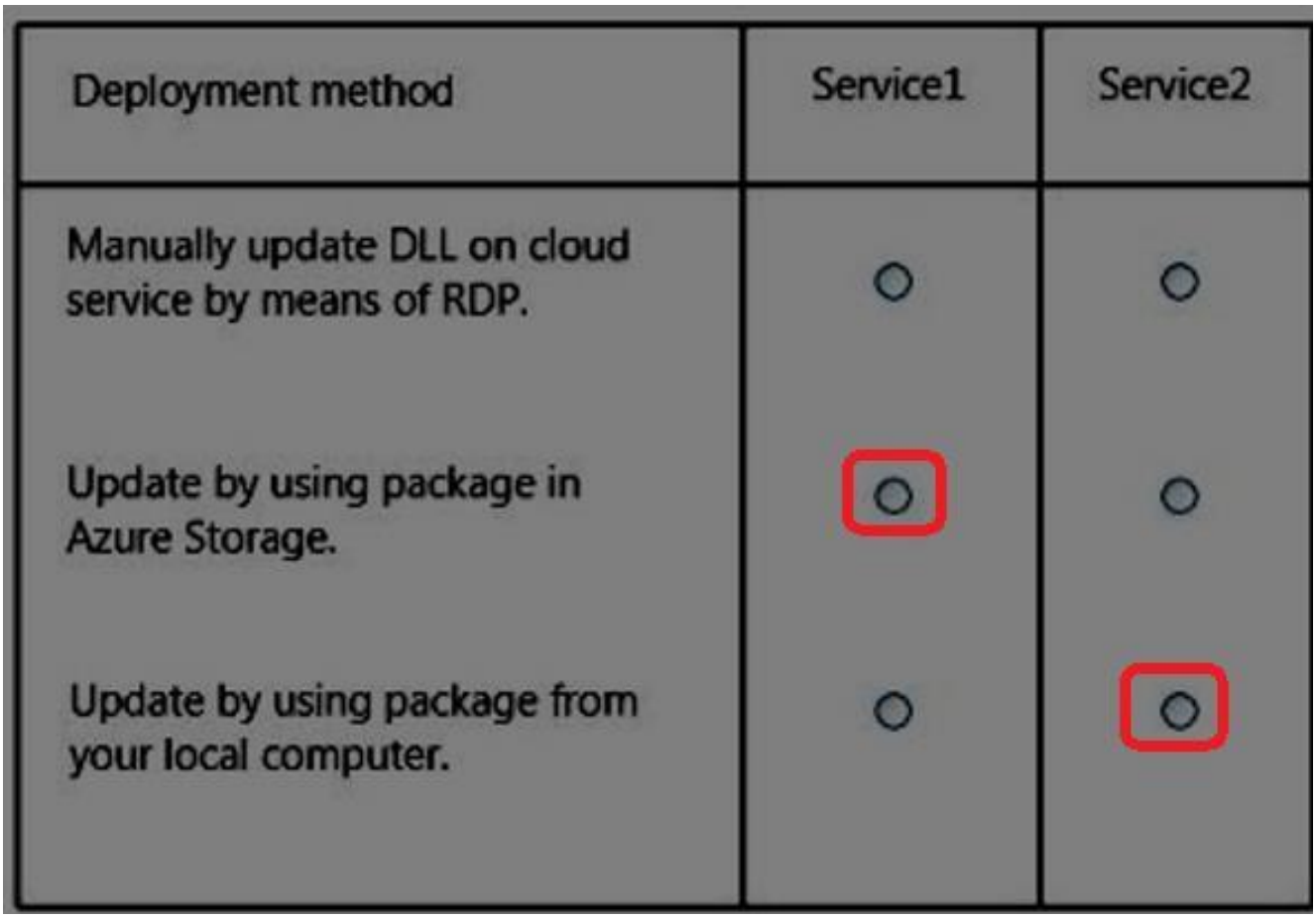
Deployment method	Service1	Service2
Manually update DLL on cloud service by means of RDP.	○	○
Update by using package in Azure Storage.	○	○
Update by using package from your local computer.	○	○

Answer:

Answer Area

Deployment method	Service1	Service2
Manually update DLL on cloud service by means of RDP.	○	○
Update by using package in Azure Storage.	○	○
Update by using package from your local computer.	○	○

Explanation



* Service 1
As the package must be retained we should deploy it through the Azure Storage cloud.
* Service 2
As maintaining the existing storage package is not required we can deploy the package locally.
*Azure service package
Whenever you want to deploy your application to a Cloud Service you'll be creating a Service Package and upload it, together with the Service Configuration to a deployment in a Cloud Service. These two artifacts are what makes up a Cloud Service deployment.

NO.20 You manage a cloud service that utilizes data encryption.
You need to ensure that the certificate used to encrypt data can be accessed by the cloud service application.
What should you do?
A. Deploy the certificate as part of the application package.
B. Use RDP to install the certificate.
C. Upload the certificate's public key referenced in the application package.
D. Upload the certificate referenced in the application package.
Answer: D
Explanation
You have to upload a .pfx file, and not a .cer file. pfx files contains the private key, while cer files contains public and private keys.
References:
http://azure.microsoft.com/en-gb/documentation/articles/cloud-services-configure-ssl-

certificate/#step3