

Exam : 70-535

Title : Architecting Microsoft Azure

Solutions

Version: DEMO

1. Topic 1, Mix Questions New (A)

Note: This question is part of a series of questions that present the same scenario. Each question on 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 designing a live streaming event by using Azure Media Services. The delivery of the video will use HTTP Live Streaming (HLS) to an Azure Content Delivery Network (CDN) streaming endpoint.

Viewers of the content may not be a trusted party and you require the highest level of security.

You must secure the media delivery by using dynamic encryption.

Solution: Use AES-128 dynamic encryption and the key delivery service to encrypt all assets with an associated encryption key and authorization policy. Configure the assert's delivery policy to deliver by using Advanced Encryption Standard (AES).

Does the solution meet the goal?

A. Yes

B. No

Answer: A

Explanation:

You can use Azure Media Services to secure your media from the time it leaves your computer through storage, processing, and delivery. With Media Services, you can deliver your live and on-demand content encrypted dynamically with Advanced Encryption Standard (AES-128) or any of the three major digital rights management (DRM) systems: Microsoft PlayReady, Google Widevine, and Apple FairPlay. Explanation:

https://docs.microsoft.com/en-us/azure/media-services/previous/media-services-content-protection-overview

2.A company has custom ASP.net and Java applications that run on old versions of Windows and Linux. The company plans to place applications in containers.

You need to design a solution that includes networking, service discovery, and load balancing for the applications. The solution must support storage orchestration.

Solution: You create an Azure virtual network, a public IP address, and load balancer. Then add virtual machines (VMs) to the solution and deploy individual containers on them.

Does the solution meet the goal?

A. Yes

B. No

Answer: B

3.A company has custom ASP.net and Java applications that run on old versions of Windows and Linux. The company plans to place applications in containers.

You need to design a solution that includes networking, service discovery, and load balancing for the applications. The solution must support storage orchestration.

Solution: You deploy each application to an Azure Web App that has container support.

Does the solution meet the goal?

A. Yes

B. No

Answer: B

4.A company has custom ASP.net and Java applications that run on old versions of Windows and Linux. The company plans to place applications in containers.

You need to design a solution that includes networking, service discovery, and load balancing for the applications. The solution must support storage orchestration.

Solution: Deploy a Kubernetes cluster that has the desired number of instances of the applications.

Does the solution meet the goal?

A. Yes

B. No

Answer: A Explanation:

https://docs.microsoft.com/en-us/azure/container-service/kubernetes/container-service-intro-kubernetes

5. You are designing a storage solution to support on-premises resources and Azure-hosted resources.

You need to provide on-premises storage that has built-in replication to Azure.

Solution: You include Azure Table storage in the design.

Does this solution meet the goal?

A. Yes

B. No

Answer: B