

Microsoft

AZ-204 Exam

Developing Solutions for Microsoft Azure

Questions & Answers
Demo

Version: 32.0

Question: 1

HOTSPOT

You need to configure Azure CDN for the Shipping web site.

Which configuration options should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Option

Value

Tier

	▼
Standard	
Premium	

Profile

	▼
Akamai	
Microsoft	

Optimization

	▼
general web delivery	
large file download	
dynamic site acceleration	
video-on-demand media streaming	

Answer:

Explanation:

Option	Value
Tier	<div data-bbox="542 414 1233 481"><input type="text" value=""/></div> <ul data-bbox="542 481 1233 604" style="list-style-type: none">StandardPremium
Profile	<div data-bbox="542 660 1233 728"><input type="text" value=""/></div> <ul data-bbox="542 728 1233 851" style="list-style-type: none">AkamaiMicrosoft
Optimization	<div data-bbox="542 929 1233 996"><input type="text" value=""/></div> <ul data-bbox="542 996 1233 1216" style="list-style-type: none">general web deliverylarge file downloaddynamic site accelerationvideo-on-demand media streaming

Scenario: Shipping website

Use Azure Content Delivery Network (CDN) and ensure maximum performance for dynamic content while minimizing latency and costs.

Tier: Standard

Profile: Akamai

Optimization: Dynamic site acceleration

Dynamic site acceleration (DSA) is available for Azure CDN Standard from Akamai, Azure CDN Standard from Verizon, and Azure CDN Premium from Verizon profiles.

DSA includes various techniques that benefit the latency and performance of dynamic content. Techniques include route and network optimization, TCP optimization, and more.

You can use this optimization to accelerate a web app that includes numerous responses that aren't cacheable. Examples are search results, checkout transactions, or real-time data.

a. You can continue to use core Azure CDN caching capabilities for static data.

Reference:

<https://docs.microsoft.com/en-us/azure/cdn/cdn-optimization-overview>

Question: 2

HOTSPOT

You need to secure the Shipping Function app.



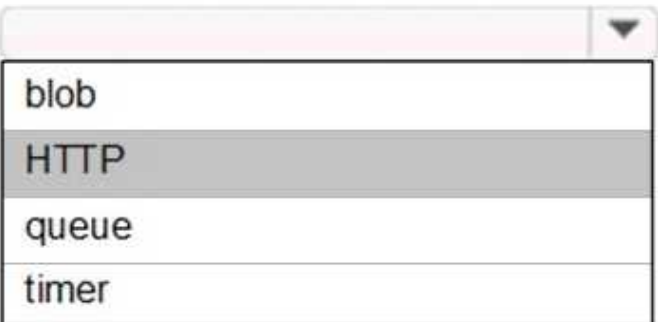
How should you configure the app? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Setting	Value				
Authorization level	<div data-bbox="767 342 1417 398" style="border: 1px solid #ccc; padding: 2px;">▼</div> <table border="1" data-bbox="767 398 1417 584"><tr><td>Function</td></tr><tr><td>Anonymous</td></tr><tr><td>Admin</td></tr></table>	Function	Anonymous	Admin	
Function					
Anonymous					
Admin					
User claims	<div data-bbox="767 622 1417 678" style="border: 1px solid #ccc; padding: 2px;">▼</div> <table border="1" data-bbox="767 678 1417 864"><tr><td>JSON Web Token (JWT)</td></tr><tr><td>Shared Access Signature (SAS) token</td></tr><tr><td>API Key</td></tr></table>	JSON Web Token (JWT)	Shared Access Signature (SAS) token	API Key	
JSON Web Token (JWT)					
Shared Access Signature (SAS) token					
API Key					
Trigger type	<div data-bbox="767 909 1417 965" style="border: 1px solid #ccc; padding: 2px;">▼</div> <table border="1" data-bbox="767 965 1417 1223"><tr><td>blob</td></tr><tr><td>HTTP</td></tr><tr><td>queue</td></tr><tr><td>timer</td></tr></table>	blob	HTTP	queue	timer
blob					
HTTP					
queue					
timer					

Answer:

Explanation:

Setting	Value
Authorization level	
User claims	
Trigger type	

Scenario: Shipping Function app: Implement secure function endpoints by using app-level security and include Azure Active Directory (Azure AD).

Box 1: Function

Box 2: JSON based Token (JWT)

Azure AD uses JSON based tokens (JWTs) that contain claims

Box 3: HTTP

How a web app delegates sign-in to Azure AD and obtains a token

User authentication happens via the browser. The OpenID protocol uses standard HTTP protocol messages.

Reference:

<https://docs.microsoft.com/en-us/azure/active-directory/develop/authentication-scenarios>

Question: 3

You need to secure the Shipping Logic App.

What should you use?

- A. Azure App Service Environment (ASE)
- B. Azure AD B2B integration
- C. Integration Service Environment (ISE)
- D. VNet service endpoint

Answer: C

Explanation:

Scenario: The Shipping Logic App requires secure resources to the corporate VNet and use dedicated storage resources with a fixed costing model.

You can access to Azure Virtual Network resources from Azure Logic Apps by using integration service environments (ISEs).

Sometimes, your logic apps and integration accounts need access to secured resources, such as virtual machines (VMs) and other systems or services, that are inside an Azure virtual network. To set up this access, you can create an integration service environment (ISE) where you can run your logic apps and create your integration accounts.

Reference:

<https://docs.microsoft.com/en-us/azure/logic-apps/connect-virtual-network-vnet-isolated-environment-overview>

Question: 4

DRAG DROP

You need to support the message processing for the ocean transport workflow.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions	Answer Area
Create an integration account in the Azure portal.	
Link the custom connector to the Logic App.	
Update the Logic App to use the partners, schemas, certificates, maps, and agreements.	<div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-right: 10px;">⏪</div> <div style="margin-right: 10px;">⏩</div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 5px;">⏴</div> <div style="margin-bottom: 5px;">⏵</div> </div> </div>
Create a custom connector for the Logic App.	
Add partners, schemas, certificates, maps, and agreements.	
Link the Logic App to the integration account.	

Answer:

Explanation:

Create an integration account in the Azure portal.

Link the Logic App to the integration account.

Add partners, schemas, certificates, maps, and agreements.

Create a custom connector for the Logic App.

Step 1: Create an integration account in the Azure portal

You can define custom metadata for artifacts in integration accounts and get that metadata during runtime for your logic app to use. For example, you can provide metadata for artifacts, such as partners, agreements, schemas, and maps - all store metadata using key-value pairs.

Step 2: Link the Logic App to the integration account

A logic app that's linked to the integration account and artifact metadata you want to use.

Step 3: Add partners, schemas, certificates, maps, and agreements

Step 4: Create a custom connector for the Logic App.

Reference:

<https://docs.microsoft.com/bs-latn-ba/azure/logic-apps/logic-apps-enterprise-integration-metadata>

Question: 5

You need to support the requirements for the Shipping Logic App.

What should you use?

- A. Azure Active Directory Application Proxy
- B. Point-to-Site (P2S) VPN connection
- C. Site-to-Site (S2S) VPN connection
- D. On-premises Data Gateway

Answer: D

Explanation:

Before you can connect to on-premises data sources from Azure Logic Apps, download and install the on-premises data gateway on a local computer. The gateway works as a bridge that provides quick data transfer and encryption between data sources on premises (not in the cloud) and your logic apps.

The gateway supports BizTalk Server 2016.

Note: Microsoft have now fully incorporated the Azure BizTalk Services capabilities into Logic Apps and Azure App Service Hybrid Connections.

Logic Apps Enterprise Integration pack bring some of the enterprise B2B capabilities like AS2 and X12, EDI standards support

Scenario: The Shipping Logic app must meet the following requirements:

Support the ocean transport and inland transport workflows by using a Logic App.

Support industry-standard protocol X12 message format for various messages including vessel content details and arrival notices.

Secure resources to the corporate VNet and use dedicated storage resources with a fixed costing

model.

Maintain on-premises connectivity to support legacy applications and final BizTalk migrations.

Reference:

<https://docs.microsoft.com/en-us/azure/logic-apps/logic-apps-gateway-install>

Thank You For Trying AZ-204 PDF Demo

To try our AZ-204 Premium Files visit link below:

<https://examsland.com/latest-exam-questions/AZ-204/>

Start Your AZ-204 Preparation

Use Coupon **EL25 for extra 25% discount on the purchase of Practice Test Software.**