



Microsoft

Exam Questions AB-100

Agentic AI Business Solutions Architect (beta)

NEW QUESTION 1

- (Topic 1)

Which framework should you use for the infrastructure migration?

- A. Microsoft Cloud Adoption Framework for Azure
- B. Success by Design
- C. Microsoft Power Platform Center of Excellence (CoE)
- D. Microsoft Power Platform Project Setup Wizard

Answer: A

NEW QUESTION 2

A company deploys a Microsoft Copilot Studio agent that integrates with a Microsoft Power Automate desktop flow.

You need to recommend a testing solution that meets the following requirements: Test cases must validate the most recent changes to the agent before the agent is released.

The flow must be validated as part of the agent's orchestration.

What should you recommend for each requirement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Validate the most recent changes to the agent before release:

▼

Publish the agent to a channel and test the agent on live users.

Run tests against the latest unpublished version of the agent.

Run tests against the production version of the agent.

Validate the flow as part of the agent's orchestration:

▼

Add the flow to the agent as a tool.

Add the flow to a canvas app.

Use the Power Automate for desktop console.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Validate the most recent changes to the agent before release:

▼

Publish the agent to a channel and test the agent on live users.

Run tests against the latest unpublished version of the agent.

Run tests against the production version of the agent.

Validate the flow as part of the agent's orchestration:

▼

Add the flow to the agent as a tool.

Add the flow to a canvas app.

Use the Power Automate for desktop console.

NEW QUESTION 3

- (Topic 2)

A company has a Microsoft Dynamics 365 Sales environment that has Microsoft Copilot enabled.

You need to customize Copilot by tailoring how opportunity summaries are generated or how they are presented to users.

Solution: You add the opportunity summary widget to the Opportunity form. Does this meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 4

- (Topic 2)

A company has an AI business solution.

You need to extend the solution so that Microsoft 365 Copilot can invoke external logic hosted in Azure services.

What should you include in the solution?

- A. Microsoft Copilot Studio skills
- B. Microsoft Power Platform connectors
- C. custom engine agents

Answer: B

NEW QUESTION 5

DRAG DROP - (Topic 2)

A company has a Microsoft Foundry project that uses a single agent and a single prompt to complete a series of tasks.

The agent encounters the following issues: It frequently produces incomplete results.

It struggles with domain-specific reasoning. Agent response times are remarkably slow.

You need to recommend a solution to improve the overall performance and accuracy of the agent.

What should you include in the recommendation? To answer, drag the appropriate actions to the correct requirements. Each action may be used once, more than once, or not at all.

Actions

- Add a grounding data source.
- Add a prebuilt connector.
- Move to a multi-agent architecture.
- Upgrade to a larger generative AI model.

Answer Area

	Action
To improve performance:	
To improve accuracy:	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions

- Add a grounding data source.
- Add a prebuilt connector.
- Move to a multi-agent architecture.
- Upgrade to a larger generative AI model.

Answer Area

	Action
To improve performance:	Move to a multi-agent architecture.
To improve accuracy:	Add a grounding data source.

NEW QUESTION 6

- (Topic 2)

A company has a Microsoft Foundry agent that summarizes customer feedback and recommends products to customers. The agent references data from multiple knowledge sources.

Users report that the agent response time is slow.

Telemetry data shows that the agent frequently reaches its token usage limit

You need to recommend a solution to reduce token usage without degrading the quality of the generated responses.

What should you recommend?

- A. Chunk documents during indexing.
- B. Lower the maximum token usage limit for the responses.
- C. Reduce the number of knowledge sources used by the agent.
- D. Reconfigure the prompts to limit the amount of retrieved content from the knowledge sources.

Answer: D

NEW QUESTION 7

- (Topic 2)

A retail company plans to deploy Microsoft Copilot Studio agents to support: Microsoft Dynamics 365 Commerce scenarios.

A Microsoft Power Apps inventory management solution.

You need to recommend a solution to organize product catalog data as a consistent source for multiple AI systems.

What should you recommend?

- A. Let each agent scrape product details from Microsoft SharePoint Online libraries.
- B. Store the product catalog data in a separate custom table for each agent.
- C. Configure prompts to pull product details from the PDFs of external vendors.
- D. Centralize the product catalog data in Microsoft Dataverse and expose the data to both agents.

Answer: D

NEW QUESTION 8

DRAG DROP - (Topic 2)

A company has a Microsoft Copilot Studio agent that has been in production for three months.

The agent has received positive feedback from users.

You need to identify the number of questions unanswered by the agent and the number of abandoned sessions between the users and the agent.

Which Copilot Studio insights should you use? To answer, drag the appropriate insights to the correct requirements. Each insight may be used once, more than

once, or not at all.

NOTE: Each correct selection is worth one point.

Insights

- Conversation outcomes
- Generated answer rate and quality
- Reactions
- Survey results

Answer Area

The number of unanswered questions:

The number of abandoned sessions:

Insight

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Insights

- Conversation outcomes
- Generated answer rate and quality
- Reactions
- Survey results

Answer Area

The number of unanswered questions:

The number of abandoned sessions:

Insight

NEW QUESTION 9

DRAG DROP - (Topic 2)

A company has a cloud-based AI solution that uses Azure OpenAI models.

You need to design a monitoring solution that meets the following requirements:

- Monitors performance metrics and operational health for the models
- Monitors AI apps and agents for compliance
- Uses Azure-native capabilities
- Minimizes development effort

What should you use for each requirement? To answer, drag the appropriate options to the correct requirements. Each option 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.

Options

- Azure API Management
- Azure Monitor
- Azure Policy
- Azure Stream Analytics
- Microsoft Defender
- Microsoft Purview

Answer Area

Monitors AI app and agents for compliance:

Monitors performance metrics and operational health:

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Options

- ☰ Azure API Management
- ☰ Azure Monitor
- ☰ Azure Policy
- ☰ Azure Stream Analytics
- ☰ Microsoft Defender
- ☰ Microsoft Purview

Answer Area

Monitors AI app and agents for compliance: ☰ Microsoft Purview

Monitors performance metrics and operational health: ☰ Azure Monitor

NEW QUESTION 10

- (Topic 2)

A company uses Microsoft Dynamics 365 to manage service operations. Dispatchers coordinate service requests, and technicians perform scheduled on-site work.

You need to design a solution that will use Microsoft Copilot to improve the efficiency of the service operations. The solution must meet the following requirements:

- Provide AI-driven assistance to help staff organize and resolve work orders.
- Deliver contextual AI support to frontline workers as they prepare for and complete customer appointments.

Which two components should you include in the design? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Copilot in Customer Service
- B. Copilot in Outlook
- C. Copilot in Field Service
- D. the Dynamics 365 Field Service mobile app
- E. Dynamics 365 Customer Service
- F. Copilot Service workspace

Answer: CD

NEW QUESTION 10

DRAG DROP - (Topic 2)

Which Copilot Studio analytics metrics should you recommend to assist the executives with their specific responsibilities? To answer, drag the appropriate metrics to the correct executives. Each metric 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 Area

Metrics

- ☰ Effectiveness
- ☰ Satisfaction
- ☰ Tool use
- ☰ Use

Answer Area

CFO concerns about Copilot Studio credit usage:

CTO concerns about poor feedback on AI agent responses:

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area



The screenshot shows the Copilot Studio interface. On the left, the 'Metrics' panel is visible with four options: Effectiveness, Satisfaction, Tool use, and Use. On the right, the 'Answer Area' shows two items: 'CFO concerns about Copilot Studio credit usage' with 'Effectiveness' selected, and 'CTO concerns about poor feedback on AI agent responses' with 'Satisfaction' selected.

NEW QUESTION 11

- (Topic 2)

A company plans to deploy an AI-based customer service app that will autonomously manage interactions, escalate complex cases, and learn from historical ticket data.

You need to perform a return on AI investment (ROAI) analysis of the app deployment. The solution must ensure that the analysis is accurate.

What should you do first?

- A. Establish the AI performance metrics.
- B. Conduct an AI market benchmarking study.
- C. Model the customer experience.
- D. Identify and quantify all the development, deployment, and operating costs.

Answer: D

NEW QUESTION 16

- (Topic 2)

A company has a Microsoft Copilot Studio agent that provides answers based on a knowledge base for customer support.

Users report that, occasionally, the agent provides inaccurate answers.

You need to use metrics from the Analytics tab in Copilot Studio to identify the cause of the inaccuracies.

Which two options should you use? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. survey results
- B. session information and session outcomes
- C. topic usage and topics with low resolution
- D. engagement, resolution, and escalation rates
- E. quality of generated answers

Answer: BE

NEW QUESTION 21

- (Topic 2)

A company has an AI agent that automates the review of customer feedback stored in a cloud database.

You plan to generate monthly reports from the agent's output to provide insights into customer sentiment and guide product development and marketing.

You need to ensure that the data ingested by the agent is clean and suitable for the intended use.

What should you do to prepare the data?

- A. Ensure that the size of the database does not exceed 100 GB.
- B. Translate the data into a single language.
- C. Identify and address biased data.
- D. Sort the database by customer last name.

Answer: C

NEW QUESTION 24

- (Topic 2)

A company has two Microsoft Power Platform environments named Devi and Prodi. A Microsoft Copilot Studio agent named Agent1 is built into a solution in the Devi environment.

You plan to deploy Agent1 to Prodi.

You need to make Agent1 available to the users in Prodi. The solution must minimize administrative effort.

What should you do?

- A. Export the solution as a managed solution and import the solution into Prodi.
- B. Export the solution as an unmanaged solution and import the solution into Prodi.
- C. Create a new Copilot Studio agent in Prodi by replicating the configuration of Agent1.
- D. Share Agent1 with the users in Prodi.

Answer: A

NEW QUESTION 26

- (Topic 2)

A company has a Microsoft 365 tenant in Canada and multiple Microsoft Power Platform environments in Canada and the United States. The company plans to deploy a Microsoft

Copilot Studio agent to the Canadian environment that will use:

- Microsoft Dataverse data stored in Canada
- A connector that connects to an Azure OpenAI instance in the United States

You need to ensure that the agent adheres to data residency and data movement policies before being deployed. What should you do?

- A. Ensure that the data processed by Azure OpenAI is stored in the United States.
- B. From the Microsoft Purview portal, validate the Data loss prevention settings.
- C. Ensure that cross-region data movement is enabled for the Canadian environment and connector dependencies.
- D. Migrate the tenant to the United States.

Answer: C

NEW QUESTION 31

HOTSPOT - (Topic 2)

A company has a Microsoft 365 E5 subscription and uses Microsoft Copilot Studio.

The company has a Microsoft SharePoint Online library that contains 10,000 policy PDFs from various departments. The library contains a populated column named Department for each PDF.

You need to design a Copilot Studio agent that will use the SharePoint library as a knowledge source. The solution must meet the following requirements:

- Enable the agent to answer user questions about company policies.
- Ensure that the agent can identify which departments and policies are connected. What should you include in the design for each requirement? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Enable the agent to answer questions about company policies:

- Build a custom model in Microsoft Foundry.
- From Copilot Studio, add SharePoint as a Knowledge source.
- Import the PDFs into Microsoft Dataverse.
- Use AI Builder to process and feed SharePoint content.

Identify which departments and policies are connected:

- Apply Microsoft Purview sensitivity labels.
- Create a Microsoft Dataverse table for the departments.
- From Copilot Studio, configure the SharePoint tool.
- Upgrade to SharePoint Premium.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Enable the agent to answer questions about company policies:

- Build a custom model in Microsoft Foundry.
- From Copilot Studio, add SharePoint as a Knowledge source.
- Import the PDFs into Microsoft Dataverse.
- Use AI Builder to process and feed SharePoint content.

Identify which departments and policies are connected:

- Apply Microsoft Purview sensitivity labels.
- Create a Microsoft Dataverse table for the departments.
- From Copilot Studio, configure the SharePoint tool.
- Upgrade to SharePoint Premium.

NEW QUESTION 33

.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

AB-100 Practice Exam Features:

- * AB-100 Questions and Answers Updated Frequently
- * AB-100 Practice Questions Verified by Expert Senior Certified Staff
- * AB-100 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- * AB-100 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The AB-100 Practice Test Here](#)