

# Google

## Exam Questions Generative-AI-Leader

Google Cloud Certified - Generative AI Leader Exam



#### NEW QUESTION 1

A logistics company wants to use a generative AI (gen AI) agent to automatically check real-time inventory levels across its warehouses and adjust delivery schedules. The gen AI agent needs access to internal inventory data. They want the most cost-effective solution. What should the organization do?

- A. Build a custom API instead of using the gen AI agent.
- B. Use pre-built gen AI chatbots for inventory questions.
- C. Use Vertex AI Studio to fine-tune a model with sample inventory data.
- D. Use Google Cloud databases and Vertex AI for the agent to get live data.

**Answer: D**

#### NEW QUESTION 2

A company wants to use an AI agent to automate some tasks. They want everyone to understand the different functions of an AI agent. What is the function of an AI agent in the context of gen AI?

- A. To provide the computational resources needed to train and run gen AI models.
- B. To store and manage large datasets used for training and running gen AI models.
- C. To provide a user-friendly interface for interacting with gen AI models.
- D. To analyze situations, use multiple tools, and make informed decisions without requiring constant human input.

**Answer: D**

#### NEW QUESTION 3

A development team is configuring a generative AI model for a customer-facing application and wants to ensure the generated content is appropriate and harmless. What is the primary function of the safety settings parameter in a generative AI model?

- A. To limit the maximum text length that the model generates by ensuring concise responses.
- B. To determine the number of tokens the model can process at once by influencing the complexity and length of inputs and outputs.
- C. To filter out potentially harmful or inappropriate content from the model's output based on the desired level of filtering.
- D. To control the creativity and randomness of the model's output by adjusting the diversity of word choices.

**Answer: C**

#### NEW QUESTION 4

A large multinational corporation with geographically dispersed teams struggles with knowledge silos and inconsistent access to crucial internal information. What is a key business benefit of using Google Agentspace in this scenario?

- A. Improved IT infrastructure management across offices.
- B. Seamless knowledge sharing and collaboration across internal systems.
- C. Enhanced data encryption and compliance for internal communications.
- D. Automation of employee performance reviews using AI.

**Answer: B**

#### NEW QUESTION 5

What is a primary benefit of using a multi-agent system?

- A. To simplify the most basic and repetitive rule-based tasks.
- B. To consolidate all unique AI functions into a single, undifferentiated model.
- C. To serve as a platform for hosting traditional, non-AI applications.
- D. To manage complex tasks that demand coordinated AI functions.

**Answer: D**

#### NEW QUESTION 6

A company's large learning model (LLM) is producing hallucinations that are a result of the Knowledge cutoff. How does retrieval-augmented generation (RAG) overcome this limitation?

- A. RAG fine-tunes the LLM on specific customer query patterns to improve the speed and efficiency of response generation.
- B. RAG enhances the creative writing capabilities of the LLM to generate more engaging and informative responses.
- C. RAG enables the LLM to retrieve relevant and up-to-date information from knowledge sources.
- D. RAG uses human oversight to ensure accuracy before presenting information to the customer.

**Answer: C**

#### NEW QUESTION 7

A software development team wants to use generative AI (gen AI) to code faster so they can launch their software prototype quicker. What should the team do?

- A. Use gen AI to refactor and optimize existing code.
- B. Use gen AI to suggest code snippets and complete functions.
- C. Use gen AI to automatically generate comprehensive documentation for their code.
- D. Use gen AI to identify potential bugs and security vulnerabilities in their code.

**Answer: B**

#### NEW QUESTION 8

A human resources team is implementing a new generative AI application to assist the department in screening a large volume of job applications. They want to ensure fairness and build trust with potential candidates. What should the team prioritize?

- A. Integrating the AI application with various job boards to maximize candidate reach.
- B. Focusing on minimizing the processing time for each application to improve efficiency.
- C. Ensuring AI operates transparently, especially regarding application evaluation and data usage.
- D. Ensuring that the AI application can automatically rank all candidates without requiring human review.

**Answer:** C

#### NEW QUESTION 9

A social media platform uses a generative AI model to automatically generate summaries of user-submitted posts to provide quick overviews for other users. While the summaries are generally accurate for factual posts, the model occasionally misinterprets sarcasm, satire, or nuanced opinions, leading to summaries that misrepresent the original intent and potentially cause misunderstandings or offense among users. What should the platform do to overcome this limitation of the AI-generated summaries?

- A. Implement stricter safety settings to filter out potentially misinterpreted content altogether.
- B. Increase the temperature parameter of the model to encourage more varied and less literal interpretations.
- C. Decrease the output length of the summaries to make them more concise.
- D. Incorporate a human-in-the-loop (HITL) review process to refine the summaries.

**Answer:** D

#### NEW QUESTION 10

A company wants to adopt generative AI and is concerned about vendor lock-in. They want to maintain flexibility in their technology stack. What Google Cloud strength would ease their concerns?

- A. Google Cloud's AI solutions have an open approach that supports customer choice across offerings.
- B. Google Cloud's AI solutions are pre-packaged for easy deployment, eliminating the need for customization and integration efforts.
- C. Google Cloud's strict adherence to proprietary technologies ensures the highest level of security and performance.
- D. Google Cloud's focus on automation aims to replace human jobs with AI systems, potentially leading to significant workforce reductions.

**Answer:** A

#### NEW QUESTION 10

A large e-commerce company with a substantial product catalog and many support documents has customers struggling to find information on their website. This leads to high support costs and poor user experience. The company wants a Google Cloud solution to improve website search and reduce support costs while improving customer satisfaction. What Google Cloud product should the company use?

- A. Vertex AI Search
- B. Vertex AI Platform
- C. Google Shopping
- D. Google Search

**Answer:** A

#### NEW QUESTION 13

An organization with a team of live customer service agents wants to improve agent efficiency and customer satisfaction during support interactions. They are looking for a tool that can provide real-time guidance to agents, suggest helpful information, and streamline the support process without fully automating customer conversations. Which component of Google's Customer Engagement Suite should they use?

- A. Agent Assist
- B. Conversational Agents
- C. Conversational Insights
- D. Google Cloud Contact Center as a Service

**Answer:** A

#### NEW QUESTION 14

A software developer needs a highly efficient, open-source large language model that can be fine-tuned on a local machine for rapid prototyping of a chatbot application. They require a model that offers strong performance in natural language understanding and generation, while being lightweight enough to run on limited hardware. Which Google-developed family of models should they use?

- A. Veo
- B. Gemini
- C. Gemma
- D. Imagen

**Answer:** C

#### NEW QUESTION 17

A company has a machine learning project that involves diverse data types like streaming data and structured databases. How does Google Cloud support data gathering for this project?

- A. Google Cloud provides tools such as Pub/Sub, Cloud Storage, and Cloud SQL.

- B. The Gemini app is the primary Google Cloud tool for directly collecting data.
- C. Google Cloud's strengths are in the data analysis tools such as BigQuery.
- D. Google Cloud relies on Vertex AI to connect to external data.

**Answer:** A

#### NEW QUESTION 22

The office of the CISO wants to use generative AI (gen AI) to help automate tasks like summarizing case information, researching threats, and taking actions like creating detection rules. What agent should they use?

- A. Security agent
- B. Data agent
- C. Code agent
- D. Customer service agent

**Answer:** A

#### NEW QUESTION 27

A company wants a generative AI platform that provides the infrastructure, tools, and pre-trained models needed to build, deploy, and manage its generative AI solutions. Which Google Cloud offering should the company use?

- A. BigQuery
- B. Vertex AI
- C. Google Kubernetes Engine (GKE)
- D. Google Cloud Storage

**Answer:** B

#### NEW QUESTION 29

A company wants to create an AI-powered educational solution that provides personalized learning experiences for students. This platform will assess a student's knowledge, recommend relevant learning materials, and generate personalized exercises. The application would provide the structure for lessons and track progress. What type of AI solution should they use?

- A. An AI-powered recommendation system for learning resources
- B. A large language model fine-tuned on educational content
- C. A learning management system (LMS)
- D. A customized learning agent

**Answer:** D

#### NEW QUESTION 33

.....

## Thank You for Trying Our Product

### We offer two products:

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

2nd - Questons and Answers in PDF Format

### Generative-AI-Leader Practice Exam Features:

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

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