

# Exam Questions Generative-AI-Leader

Google Cloud Certified - Generative AI Leader Exam

<https://www.2passeasy.com/dumps/Generative-AI-Leader/>



#### 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 choose a generative AI (gen AI) use case that will be successful and have the most impact. What key factor should they determine first according to Google Cloud-recommended practices?

- A. The availability of pre-trained models that are offered on various cloud computing platforms.
- B. The frequency of updates to the underlying foundation models used by different gen AI platforms.
- C. The specific business problems the company aims to solve and the desired outcomes.
- D. The number of employees who will be trained to use the new gen AI tools.

**Answer: C**

#### NEW QUESTION 3

An organization wants granular control over who can use and see their generative AI models and related resources on Google Cloud. Which Google Cloud security offering is specifically for this purpose?

- A. Identity and Access Management
- B. Secure-by-design infrastructure
- C. Security Command Center
- D. Workload monitoring tools

**Answer: A**

#### NEW QUESTION 4

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 5

A company's development team is eager to start building generative AI solutions with Google Cloud, but has limited experience in AI development. They need to launch their gen AI solution quickly. What Google Cloud benefit would help the company achieve their goal?

- A. Google Cloud's pre-trained models and low- and no-code AI tools and services.
- B. Google Cloud's collaborative AI community and support forums connect developers with AI experts.
- C. Google Cloud's comprehensive training materials and tutorials to help developers.
- D. Google Cloud's focus on continuous improvement provides access to the latest AI tools, features, and best practices.

**Answer: A**

#### NEW QUESTION 6

A pharmaceutical company's research and development department spends significant time manually reviewing new scientific papers to identify potential drug targets. They need a solution that can answer questions about these documents and provide summarized insights to researchers without requiring extensive coding expertise. What should the organization do?

- A. Use Gemini for Google Workspace to facilitate collaborative document review.
- B. Use Vertex AI Search to index the papers and enable keyword-based searches.
- C. Use Vertex AI AutoML to train a model that classifies papers into predefined research areas.
- D. Use Vertex AI Agent Builder to create a custom AI agent.

**Answer: D**

#### NEW QUESTION 7

A security team needs a centralized platform to gain a comprehensive overview of their organization's security health across their entire Google Cloud environment, including potential threats to their generative AI deployments. Which Google Cloud security offering is specifically for this purpose?

- A. Workload monitoring tools
- B. Security Command Center
- C. Identity and Access Management
- D. Secure-by-design infrastructure

Answer: B

#### NEW QUESTION 8

An organization needs an AI tool to analyze and summarize lengthy customer feedback text transcripts. You need to choose a Google foundation model with a large context window. What foundation model should the organization choose?

- A. Gemini
- B. CodeGemma
- C. Imagen
- D. Chirp

Answer: A

#### NEW QUESTION 9

A development team is building an internal knowledge base chatbot to answer employee questions about company policies and procedures. This information is stored across various documents in Google Cloud Storage and is updated regularly by different departments. What is the primary benefit of using Google Cloud's RAG APIs in this scenario?

- A. They provide a pre-built user interface for the chatbot, simplifying the front-end development process.
- B. They allow the development team to train a single foundation model on all company documents.
- C. They enable the generative AI model to retrieve the most up-to-date and relevant information from the policy documents in real-time.
- D. They automatically create summaries of all company policies, which are then presented to employees as quick answers.

Answer: C

#### NEW QUESTION 10

An organization wants to use generative AI to create a marketing campaign. They need to ensure that the AI model generates text that is appropriate for the target audience. What should the organization do?

- A. Use role prompting.
- B. Use prompt chaining.
- C. Use few-shot prompting.
- D. Adjust the temperature parameter.

Answer: A

#### NEW QUESTION 10

A large e-commerce company with a vast and frequently updated product catalog finds that customers struggle to find products on their website, and support agents spend too much time finding detailed product information. The company wants to improve search accuracy and efficiency for both customers and support. What Google Cloud solution should they use?

- A. Vertex AI Conversation
- B. Vertex AI Natural Language API
- C. Pre-built RAG with Vertex AI Search
- D. Vertex AI Model Garden

Answer: C

#### 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 17

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 22

A financial institution uses generative AI (gen AI) to approve and reject loan applications, but gives no reasons for rejection. Customers are starting to file complaints. The company needs to implement a solution to reduce the complaints. What should the company do?

- A. Collect a larger and more diverse dataset for the gen AI model.
- B. Implement explainable gen AI policies.
- C. Fine-tune the gen AI model.
- D. Develop fairness assessments for the gen AI model.

**Answer: B**

#### NEW QUESTION 27

A marketing team wants to use a foundation model to create social media and advertising campaigns. They want to create written articles and images from text. They lack deep AI expertise and need a versatile solution. Which Google foundation model should they use?

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

**Answer: C**

#### NEW QUESTION 32

A retail company with a large online catalog wants to improve customer experience and drive sales by implementing multimodal search capabilities (image, voice, and text). What is a primary business benefit of this capability?

- A. Improved customer engagement and product discovery leading to increased satisfaction and potential sales.
- B. Reduced dependency on keyword optimization for product listings and improved search engine rankings.
- C. Lowered operational costs associated with managing and updating product information across different platforms and channels.
- D. Streamlined inventory management processes and more accurate demand forecasting for popular items.

**Answer: A**

#### NEW QUESTION 35

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 36

What is the definition of generative AI?

- A. A type of artificial intelligence that enables a system to autonomously learn and improve using neural networks and deep learning.
- B. A type of artificial intelligence that can create new content and ideas, including text, images, music, and code.
- C. A type of machine learning algorithm inspired by the human brain that is made up of interconnected nodes.
- D. A type of predictive model that estimates a relationship by fitting a line to the observed data.

**Answer: B**

#### NEW QUESTION 39

A financial services company receives a high volume of loan applications daily submitted as scanned documents and PDFs with varying layouts. The manual process of extracting key information is time-consuming and prone to errors. This causes delays in loan processing and impacts customer satisfaction. The company wants to automate the extraction of this critical data to improve efficiency and accuracy. Which Google Cloud tool should they use?

- A. Natural Language API
- B. Dataflow
- C. Vision AI
- D. Document AI API

**Answer: D**

#### NEW QUESTION 44

.....

## THANKS FOR TRYING THE DEMO OF OUR PRODUCT

Visit Our Site to Purchase the Full Set of Actual Generative-AI-Leader Exam Questions With Answers.

We Also Provide Practice Exam Software That Simulates Real Exam Environment And Has Many Self-Assessment Features. Order the Generative-AI-Leader Product From:

<https://www.2passeasy.com/dumps/Generative-AI-Leader/>

## Money Back Guarantee

### **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