Exam Questions AIP-C01

AWS Certified Generative AI Developer - Professional

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NEW QUESTION 1
A company is building a serverless application that uses AWS Lambda functions to help students around the world summarize notes. The application uses Anthropic Claude through Amazon Bedrock. The company observes that most of the traffic occurs during evenings in each time zone. Users report experiencing throttling errors during peak usage times in their time zones.
The company needs to resolve the throttling issues by ensuring continuous operation of the application. The solution must maintain application performance quality and must not require a fixed hourly cost during low traffic periods.
Which solution will meet these requirements?

A. Create custom Amazon CloudWatch metrics to monitor model error
B. Set provisioned throughput to a value that is safely higher than the peak traffic observed.
C. Create custom Amazon CloudWatch metrics to monitor model error
D. Set up a failover mechanism to redirect invocations to a backup AWS Region when the errors exceed a specified threshold.
E. Enable invocation logging in Amazon Bedroc
F. Monitor key metrics such as Invocations, InputTokenCount, OutputTokenCount, and InvocationThrottle
G. Distribute traffic across cross-Region inference endpoints.
H. Enable invocation logging in Amazon Bedroc
I. Monitor InvocationLatency, InvocationClientErrors, and InvocationServerErrors metric
J. Distribute traffic across multiple versions of the same model.

Answer: C

NEW QUESTION 2
A healthcare company is using Amazon Bedrock to develop a real-time patient care AI assistant to respond to queries for separate departments that handle clinical inquiries, insurance verification, appointment scheduling, and insurance claims. The company wants to use a multi-agent architecture.
The company must ensure that the AI assistant is scalable and can onboard new features for patients. The AI assistant must be able to handle thousands of parallel patient interactions. The company must ensure that patients receive appropriate domain-specific responses to queries.
Which solution will meet these requirements?

A. Isolate data for each agent by using separate knowledge base
B. Use IAM filtering to control access to each knowledge bas
C. Deploy a supervisor agent to perform natural language intent classification on patient inquirie
D. Configure the supervisor agent to route queries to specialized collaborator agents to respond to department-specific querie
E. Configure each specialized collaborator agent to use Retrieval Augmented Generation (RAG) with the agent??s department-specific knowledge base.
F. Create a separate supervisor agent for each departmen
G. Configure individual collaborator agents to perform natural language intent classification for each specialty domain within each departmen
H. Integrate each collaborator agent with department-specific knowledge bases onl
I. Implement manual handoff processes between the supervisor agents.
J. Isolate data for each department in separate knowledge base
K. Use IAM filtering to control access to each knowledge bas
L. Deploy a single general-purpose agen
M. Configure multiple action groups within the general-purpose agent to perform specific department function
N. Implement rule-based routing logic within the general-purpose agent instructions.
O. Implement multiple independent supervisor agents that run in parallel to respond to patient inquiries for each departmen
P. Configure multiple collaborator agents for each supervisor agen
Q. Integrate all agents with the same knowledge bas
R. Use external routing logic to merge responses from multiple supervisor agents.

Answer: A

NEW QUESTION 3
A company has a generative AI (GenAI) application that uses Amazon Bedrock to provide real-time responses to customer queries. The company has noticed intermittent failures with API calls to foundation models (FMs) during peak traffic periods.
The company needs a solution to handle transient errors and provide detailed observability into FM performance. The solution must prevent cascading failures during throttling events and provide distributed tracing across service boundaries to identify latency contributors. The solution must also enable correlation of performance issues with specific FM characteristics.
Which solution will meet these requirements?

A. Implement a custom retry mechanism with a fixed delay of 1 second between retrie
B. Configure Amazon CloudWatch alarms to monitor the application??s error rates and latency metrics.
C. Configure the AWS SDK with standard retry mode and exponential backoff with jitte
D. Use AWS X-Ray tracing with annotations to identify and filter service components.
E. Implement client-side caching of all FM response
F. Add custom logging statements in the application code to record API call durations.
G. Configure the AWS SDK with adaptive retry mod
H. Use AWS CloudTrail distributed tracing to monitor throttling events.

Answer: B

NEW QUESTION 4
A company uses an AI assistant application to summarize the company??s website content and provide information to customers. The company plans to use Amazon Bedrock to give the application access to a foundation model (FM).
The company needs to deploy the AI assistant application to a development environment and a production environment. The solution must integrate the environments with the FM. The company wants to test the effectiveness of various FMs in each environment. The solution must provide product owners with the ability to easily switch between FMs for testing purposes in each environment.
Which solution will meet these requirements?

A. Create one AWS CDK applicatio
B. Create multiple pipelines in AWS CodePipelin

C. Configure each pipeline to have its own settings for each F
D. Configure the application to invoke the Amazon Bedrock FMs by using the aws_bedrock.ProvisionedModel.fromProvisionedModelArn() method.
E. Create a separate AWS CDK application for each environmen
F. Configure the applications to invoke the Amazon Bedrock FMs by using the aws_bedrock.FoundationModel.fromFoundationModelId() metho
G. Create a separate pipeline in AWS CodePipeline for each environment.
H. Create one AWS CDK applicatio
I. Configure the application to invoke the Amazon Bedrock FMs by using the aws_bedrock.FoundationModel.fromFoundationModelId() metho
J. Create a pipeline in AWS CodePipeline that has a deployment stage for each environment that uses AWS CodeBuild deploy actions.
K. Create one AWS CDK application for the production environmen
L. Configure the application to invoke the Amazon Bedrock FMs by using the aws_bedrock.ProvisionedModel.fromProvisionedModelArn() metho
M. Create a pipeline in AWS CodePipelin
N. Configure the pipeline to deploy to the production environment by using an AWS CodeBuild deploy actio
O. For the development environment, manually recreate the resources by referring to the production application code.

Answer: C

NEW QUESTION 5
A company has deployed an AI assistant as a React application that uses AWS Amplify, an AWS AppSync GraphQL API, and Amazon Bedrock Knowledge Bases. The application uses the GraphQL API to call the Amazon Bedrock RetrieveAndGenerate API for knowledge base interactions. The company configures an AWS Lambda resolver to use the RequestResponse invocation type.
Application users report frequent timeouts and slow response times. Users report these problems more frequently for complex questions that require longer processing.
The company needs a solution to fix these performance issues and enhance the user experience.
Which solution will meet these requirements?

A. Use AWS Amplify AI Kit to implement streaming responses from the GraphQL API and to optimize client-side rendering.
B. Increase the timeout value of the Lambda resolve
C. Implement retry logic with exponential backoff.
D. Update the application to send an API request to an Amazon SQS queu
E. Update the AWS AppSync resolver to poll and process the queue.
F. Change the RetrieveAndGenerate API to the InvokeModelWithResponseStream AP
G. Update the application to use an Amazon API Gateway WebSocket API to support the streaming response.

Answer: A

NEW QUESTION 6
A medical company is creating a generative AI (GenAI) system by using Amazon Bedrock. The system processes data from various sources and must maintain end-to-end data lineage. The system must also use real-time personally identifiable information (PII) filtering and audit trails to automatically report compliance.
Which solution will meet these requirements?

A. Use AWS Glue Data Catalog to register all data sources and track lineag
B. Use Amazon Bedrock Guardrails PII filter
C. Enable AWS CloudTrail logging for all Amazon Bedrock API calls with Amazon S3 integratio
D. Use Amazon Macie to scan stored data for sensitive information and publish findings to Amazon CloudWatch Log
E. Create CloudWatch dashboards to visualize the findings and generate automated compliance reports.
F. Use AWS Config to track data source configurations and change
G. Use AWS WAF with custom rules to filter PII at the application layer before Amazon Bedrock processes the dat
H. Configure Amazon EventBridge to capture and route audit events to Amazon S3. Use Amazon Comprehend Medical with scheduled AWS Lambda functions to analyze stored outputs for compliance violations.
I. Use AWS DataSync to replicate data sources to track lineag
J. Configure Amazon Macie to scan Amazon Bedrock outputs for sensitive informatio
K. Use AWS Systems Manager Session Manager to log user interaction
L. Deploy Amazon Textract with AWS Step Functions workflows to identify and redact PII from generated reports.
M. Configure Amazon Athena to query data sources to analyze and report on data lineag
N. Use Amazon CloudWatch custom metrics to monitor PII exposure in Amazon Bedrock responses and establish AWS X-Ray tracing to generate an audit trai
O. Use an Amazon Rekognition Custom Labels model to detect sensitive information in the data that Amazon Bedrock processes.

Answer: A

NEW QUESTION 7
A healthcare company is using Amazon Bedrock to develop a real-time patient care AI assistant to respond to queries for separate departments that handle clinical inquiries, insurance verification, appointment scheduling, and insurance claims. The company wants to use a multi-agent architecture.
The company must ensure that the AI assistant is scalable and can onboard new features for patients. The AI assistant must be able to handle thousands of parallel patient interactions. The company must ensure that patients receive appropriate domain-specific responses to queries.
Which solution will meet these requirements?

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H. Integrate each collaborator agent with department-specific knowledge bases onl
I. Implement manual handoff processes between the supervisor agents.
J. Isolate data for each department in separate knowledge base
K. Use IAM filtering to control access to each knowledge bas
L. Deploy a single general-purpose agen
M. Configure multiple action groups within the general-purpose agent to perform specific department function
N. Implement rule-based routing logic in the general-purpose agent instructions.

O. Implement multiple independent supervisor agents that run in parallel to respond to patient inquiries for each departmen
P. Configure multiple collaborator agents for each supervisor agen
Q. Integrate all agents with the same knowledge bas
R. Use external routing logic to merge responses from multiple supervisor agents.

Answer: A

NEW QUESTION 8
A healthcare company uses Amazon Bedrock to deploy an application that generates summaries of clinical documents. The application experiences inconsistent response quality with occasional factual hallucinations. Monthly costs exceed the company??s projections by 40%. A GenAI developer must implement a near real-time monitoring solution to detect hallucinations, identify abnormal token consumption, and provide early warnings of cost anomalies. The solution must require minimal custom development work and maintenance overhead.
Which solution will meet these requirements?

A. Configure Amazon CloudWatch alarms to monitor InputTokenCount and OutputTokenCount metrics to detect anomalie
B. Store model invocation logs in an Amazon S3 bucke
C. Use AWS Glue and Amazon Athena to identify potential hallucinations.
D. Run Amazon Bedrock evaluation jobs that use LLM-based judgments to detect hallucination
E. Configure Amazon CloudWatch to track token usag
F. Create an AWS Lambda function to process CloudWatch metric
G. Configure the Lambda function to send usage pattern notifications.
H. Configure Amazon Bedrock to store model invocation logs in an Amazon S3 bucke
I. Enable text output loggin
J. Configure Amazon Bedrock guardrails to run contextual grounding checks to detect hallucination
K. Create Amazon CloudWatch anomaly detection alarms for token usage metrics.
L. Use AWS CloudTrail to log all Amazon Bedrock API call
M. Create a custom dashboard in Amazon QuickSight to visualize token usage pattern
N. Use Amazon SageMaker Model Monitor to detect quality drift in generated summaries.

Answer: C

NEW QUESTION 9
A company has a recommendation system. The system's applications run on Amazon EC2 instances. The applications make API calls to Amazon Bedrock foundation models (FMs) to analyze customer behavior and generate personalized product recommendations.
The system is experiencing intermittent issues. Some recommendations do not match customer preferences. The company needs an observability solution to monitor operational metrics and detect patterns of operational performance degradation compared to established baselines. The solution must also generate alerts with correlation data within 10 minutes when FM behavior deviates from expected patterns.
Which solution will meet these requirements?

A. Configure Amazon CloudWatch Container Insights for the application infrastructur
B. Set up CloudWatch alarms for latency threshold
C. Add custom metrics for token counts by using the CloudWatch embedded metric forma
D. Create CloudWatch dashboards to visualize the data.
E. Implement AWS X-Ray to trace requests through the application component
F. Enable CloudWatch Logs Insights for error pattern detectio
G. Set up AWS CloudTrail to monitor all API calls to Amazon Bedroc
H. Create custom dashboards in Amazon QuickSight.
I. Enable Amazon CloudWatch Application Insights for the application resource
J. Create custom metrics for recommendation quality, token usage, and response latency by using the CloudWatch embedded metric format with dimensions for request types and user segment
K. Configure CloudWatch anomaly detection on the model metric
L. Establish log pattern analysis by using CloudWatch Logs Insights.
M. Use Amazon OpenSearch Service with the Observability plugi
N. Ingest model metrics and logs by using Amazon Kinesi
O. Create custom Piped Processing Language (PPL) queries to analyze model behavior pattern
P. Establish operational dashboards to visualizeanomalies in real time.

Answer: C

NEW QUESTION 10
A university recently digitized a collection of archival documents, academic journals, and manuscripts. The university stores the digital files in an AWS Lake Formation data lake.
The university hires a GenAI developer to build a solution to allow users to search the digital files by using text queries. The solution must return journal abstracts that are semantically similar to a user's query. Users must be able to search the digitized collection based on text and metadata that is associated with the journal abstracts. The metadata of the digitized files does not contain keywords. The solution must match similar abstracts to one another based on the similarity of their text. The data lake contains fewer than 1 million files.
Which solution will meet these requirements with the LEAST operational overhead?

A. Use Amazon Titan Embeddings in Amazon Bedrock to create vector representations of the digitized file
B. Store embeddings in the OpenSearch Neural plugin for Amazon OpenSearch Service.
C. Use Amazon Comprehend to extract topics from the digitized file
D. Store the topics and file metadata in an Amazon Aurora PostgreSQL databas
E. Query the abstract metadata against the data in the Aurora database.
F. Use Amazon SageMaker AI to deploy a sentence-transformer mode
G. Use the model to create vector representations of the digitized file
H. Store embeddings in an Amazon Aurora PostgreSQL database that has the pgvector extension.
I. Use Amazon Titan Embeddings in Amazon Bedrock to create vector representations of the digitized file
J. Store embeddings in an Amazon Aurora PostgreSQL Serverless database that has the pgvector extension.

Answer: D

NEW QUESTION 10
A company upgraded its Amazon Bedrock–powered foundation model (FM) that supports a multilingual customer service assistant. After the upgrade, the assistant exhibited inconsistent behavior across languages. The assistant began generating different responses in some languages when presented with identical questions. The company needs a solution to detect and address similar problems for future updates. The evaluation must be completed within 45 minutes for all supported languages. The evaluation must process at least 15,000 test conversations in parallel. The evaluation process must be fully automated and integrated into the CI/CD pipeline. The solution must block deployment if quality thresholds are not met.
Which solution will meet these requirements?

A. Create a distributed traffic simulation framework that sends translation-heavy workloads to the assistant in multiple languages simultaneousl
B. Use Amazon CloudWatch metrics to monitor latency, concurrency, and throughpu
C. Run simulations before production releases to identify infrastructure bottlenecks.
D. Deploy the assistant in multiple AWS Regions with Amazon Route 53 latency-based routing and AWS Global Accelerator to improve global performanc
E. Store multilingual conversation logs in Amazon S3. Perform weekly post-deployment audits to review consistency.
F. Create a pre-processing pipeline that normalizes all incoming messages into a consistent format before sending the messages to the assistan
G. Apply rule-based checks to flag potential hallucinations in the output
H. Focus evaluation on normalized text to simplify testing across languages.
I. Set up standardized multilingual test conversations with identical meanin
J. Run the test conversations in parallel by using Amazon Bedrock model evaluation job
K. Apply similarity and hallucination threshold
L. Integrate the process into the CI/CD pipeline to block releases that fail.

Answer: D

NEW QUESTION 11
A financial services company needs to build a document analysis system that uses Amazon Bedrock to process quarterly reports. The system must analyze financial data, perform sentiment analysis, and validate compliance across batches of reports. Each batch contains 5 reports. Each report requires multiple foundation model (FM) calls. The solution must finish the analysis within 10 seconds for each batch. Current sequential processing takes 45 seconds for each batch.
Which solution will meet these requirements?

A. Use AWS Lambda functions with provisioned concurrency to process each analysis type sequentiall
B. Configure the Lambda function timeouts to 10 second
C. Configure automatic retries with exponential backoff.
D. Use AWS Step Functions with a Parallel state to invoke separate AWS Lambdafunctions for each analysis type simultaneousl
E. Configure Amazon Bedrock client timeout
F. Use Amazon CloudWatch metrics to track execution time and model inference latency.
G. Create an Amazon SQS queue to buffer analysis request
H. Deploy multiple AWS Lambda functions with reserved concurrenc
I. Configure each Lambda function to process different aspects of each report sequentially and then combine the results.
J. Deploy an Amazon ECS cluster that runs containers that process each report sequentiall
K. Use a load balancer to distribute batch workload
L. Configure an auto-scaling policy based on CPU utilization.

Answer: B

NEW QUESTION 13
A company is using Amazon Bedrock to develop a customer support AI assistant. The AI assistant must respond to customer questions about their accounts. The AI assistant must not expose personal information in responses. The company must comply with data residency policies by ensuring that all processing occurs within the same AWS Region where each customer is located.
The company wants to evaluate how effective the AI assistant is at preventing the exposure of personal information before the company makes the AI assistant available to customers.
Which solution will meet these requirements?

A. Configure a cross-Region Amazon Bedrock guardrail to apply sensitive information filter
B. Set the guardrail to detect mode during development and testin
C. Switch to block mode for production deployment.
D. Configure an Amazon Bedrock guardrail to apply sensitive information filter
E. Set theguardrail to mask mode during development and testin
F. Switch to block mode for production deploymen
G. Deploy a copy of the guardrail to each Region where the company operates.
H. Configure an Amazon Bedrock guardrail to apply content and topic filter
I. Set the guardrail to detect mode during development, testing, and productio
J. Disable invocation logging for the Amazon Bedrock model.
K. Configure a cross-Region Amazon Bedrock guardrail to apply a set of content and word filter
L. Set the guardrail to detect mode during development and testin
M. Switch to mask mode for production deployment.

Answer: B

NEW QUESTION 16
A company has a recommendation system running on Amazon EC2 instances. The applications make API calls to Amazon Bedrock foundation models (FMs) to analyze
customer behavior and generate personalized product recommendations.
The system experiences intermittent issues where some recommendations do not match customer preferences. The company needs an observability solution to monitor operational metrics and detect patterns of performance degradation compared to established baselines. The solution must generate alerts with correlation data within 10 minutes when FM behavior deviates from expected patterns.
Which solution will meet these requirements?

A. Configure Amazon CloudWatch Container Insight

B. Set up alarms for latency threshold
C. Add custom token metrics using the CloudWatch embedded metric format.
D. Implement AWS X-Ra
E. Enable CloudWatch Logs Insight
F. Set up AWS CloudTrail and create dashboards in Amazon QuickSight.
G. Enable Amazon CloudWatch Application Insight
H. Create custom metrics for recommendation quality, token usage, and response latency using the CloudWatch embedded metric format with dimensions for request types and user segment
I. Configure CloudWatch anomaly detection on model metric
J. Use CloudWatch Logs Insights for pattern analysis.
K. Use Amazon OpenSearch Service with the Observability plugi
L. Ingest metrics and logs through Amazon Kinesis and analyze behavior with custom queries.

Answer: C

NEW QUESTION 20
A pharmaceutical company is developing a Retrieval Augmented Generation application that uses an Amazon Bedrock knowledge base. The knowledge base uses Amazon OpenSearch Service as a data source for more than 25 million scientific papers. Users report that the application produces inconsistent answers that cite irrelevant sections of papers when queries span methodology, results, and discussion sections of the papers.
The company needs to improve the knowledge base to preserve semantic context across related paragraphs on the scale of the entire corpus of data.
Which solution will meet these requirements?

A. Configure the knowledge base to use fixed-size chunkin
B. Set a 300-token maximum chunk size and a 10% overlap between chunk
C. Use an appropriate Amazon Bedrock embedding model.
D. Configure the knowledge base to use hierarchical chunkin
E. Use parent chunks that contain 1,000 tokens and child chunks that contain 200 token
F. Set a 50-token overlap between chunks.
G. Configure the knowledge base to use semantic chunkin
H. Use a buffer size of 1 and a breakpoint percentile threshold of 85% to determine chunk boundaries based on content meaning.
I. Configure the knowledge base not to use chunkin
J. Manually split each document into separate files before ingestio
K. Apply post-processing reranking during retrieval.

Answer: B

NEW QUESTION 25
A financial technology company is using Amazon Bedrock to build an assessment system for the company??s customer service AI assistant. The AI assistant must provide financial recommendations that are factually accurate, compliant with financial regulations, and conversationally appropriate. The company needs to combine automated quality evaluations at scale with targeted human reviews of critical interactions.
What solution will meet these requirements?

A. Configure a pipeline in which financial experts manually score all responses for accuracy, compliance, and conversational qualit
B. Use Amazon SageMaker notebooks to analyze results to identify improvement areas.
C. Configure Amazon Bedrock evaluations that use Anthropic Claude Sonnet as a judge model to assess response accuracy and appropriatenes
D. Configure custom Amazon Bedrock guardrails to check responses for compliance with financial policie
E. Add Amazon Augmented AI (Amazon A2I) human reviews for flagged critical interactions.
F. Create an Amazon Lex bot to manage customer service interaction
G. Configure AWSLambda functions to check responses against a static compliance databas
H. Configure intents that call the Lambda function
I. Add an additional intent to collect end-user reviews.
J. Configure Amazon CloudWatch to monitor response patterns from the AI assistan
K. Configure CloudWatch alerts for potential compliance violation
L. Establish a team of human evaluators to review flagged interactions.

Answer: B

NEW QUESTION 30
A financial services company is developing a generative AI (GenAI) application that serves both premium customers and standard customers. The application uses AWS Lambda functions behind an Amazon API Gateway REST API to process requests. The company needs to dynamically switch between AI models based on which customer tier each user belongs to. The company also wants to perform A/B testing for new features without redeploying code. The company needs to validate model parameters like temperature and maximum token limits before applying changes.
Which solution will meet these requirements with the LEAST operational overhead?

A. Create AWS Systems Manager Parameter Store parameters for each configuratio
B. Use Lambda functions to poll for parameter update
C. Use Amazon EventBridge events to trigger redeployments when configurations change.
D. Store model configurations in Amazon DynamoDB table
E. Optimize access patterns to retrieve configurations according to customer tie
F. Configure Lambda functions to query DynamoDB at the beginning of each request to determine which model to use.
G. Use AWS AppConfig to manage model configuration
H. Use feature flags to perform A/B testin
I. Define JSON schema validation rules for model parameter
J. Configure Lambda functions to retrieve configurations by using the AWS AppConfig Agent.
K. Create an Amazon ElastiCache (Redis OSS) cluster to store model configuration
L. Set short TTL value
M. Run custom validation logic in Lambda function
N. Use Amazon CloudWatch metrics to monitor configuration usage.

Answer: C

NEW QUESTION 33
A company is building a video analysis platform on AWS. The platform will analyze a large video archive by using Amazon Rekognition and Amazon Bedrock. The platform must comply with predefined privacy standards. The platform must also use secure model I/O, control foundation model (FM) access patterns, and provide an audit of who accessed what and when.
Which solution will meet these requirements?

A. Configure VPC endpoints for Amazon Bedrock model API call
B. Implement Amazon Bedrock guardrails to filter harmful or unauthorized content in prompts and response
C. Use Amazon Bedrock trace events to track all agent and model invocations for auditing purpose
D. Export the traces to Amazon CloudWatch Logs as an audit record of model usag
E. Store all prompts and outputs in Amazon S3 with server-side encryption with AWS KMS keys (SSE-KMS).
F. Define access control by using IAM with attribute-based access control (ABAC) to map departments to specific permission
G. Configure VPC endpoints for Amazon Bedrock model API call
H. Use IAM condition keys to enforce specific GuardrailIdentifier and ModelId value
I. Configure AWS CloudTrail to capture management and data events for S3 objects and KMS key usage activitie
J. Enable S3 server access logging to record detailed file-level interactions with the video archive
K. Send all CloudTrail logs to AWS CloudTrail Lak
L. Set up Amazon CloudWatch alarms to detect and alert on unexpected activity from Amazon Bedrock, Amazon Rekognition, and AWS KMS.
M. Restrict access to services by using VPC endpoint policie
N. Use AWS Config to track resource changes and compliance with security rule
O. Use server-side encryption with AWS KMS keys (SSE-KMS) to encrypt data at res
P. Store the model??s I/O in separate Amazon S3 bucket
Q. Enable S3 server access logging to track file-level interactions.
R. Configure AWS CloudTrail Insights to analyze API call patterns across accounts and detect anomalous activity in Amazon Bedrock, Amazon Rekognition, Amazon S3, and AWS KM
S. Deploy Amazon Macie to scan and classify the video archiv
T. Use server-side encryption with AWS KMS keys (SSE-KMS) to encrypt all stored dat
. Configure CloudTrail to capture KMS API usage events for audit purpose
. Configure Amazon EventBridge rules to process CloudTrail Insights anomalies and Macie finding
. Use CloudWatch alarms to trigger automated notifications and security responses when potential security issues are detected.

Answer: B

NEW QUESTION 36
A company developed a multimodal content analysis application by using Amazon Bedrock. The application routes different content types (text, images, and code) to specialized foundation models (FMs).
The application needs to handle multiple types of routing decisions. Simple routing based on file extension must have minimal latency. Complex routing based on content semantics requires analysis before FM selection. The application must provide detailed history and support fallback options when primary FMs fail.
Which solution will meet these requirements?

A. Configure AWS Lambda functions that call Amazon Bedrock FMs for all routing logi
B. Use conditional statements to determine the appropriate FM based on content type and semantics.
C. Create a hybrid solutio
D. Handle simple routing based on file extensions in application cod
E. Handle complex content-based routing by using an AWS Step Functions state machine with JSONata for content analysis and the InvokeModel API for specialized FMs.
F. Deploy separate AWS Step Functions workflows for each content type with routing logic in AWS Lambda function
G. Use Amazon EventBridge to coordinate between workflows when fallback to alternate FMs is required.
H. Use Amazon SQS with different SQS queues for each content typ
I. Configure AWS Lambda consumers that analyze content and invoke appropriate FMs based on message attributes by using Amazon Bedrock with an AWS SDK.

Answer: B

NEW QUESTION 41
A company is planning to deploy multiple generative AI (GenAI) applications to five independent business units that operate in multiple countries in Europe and the Americas.
Each application uses Amazon Bedrock Retrieval Augmented Generation (RAG) patterns with business unit-specific knowledge bases that store terabytes of unstructured data.
The company must establish well-architected, standardized components for security controls, observability practices, and deployment patterns across all the GenAI applications. The components must be reusable, versioned, and governed consistently.
Which solution will meet these requirements?

A. Configure Amazon API Gateway REST API endpoints for the GenAI application
B. Deploy common security, observability, and RAG patterns based on the AWS Well- Architected Generative AI Lens in standardized AWS CloudFormation template
C. Use CloudFormation Guard after deployment to validate policy compliance in each business unit.
D. Create standardized AWS CloudFormation templates to implement security, observability, and RAG patterns based on the AWS Well-Architected Generative AI Len
E. Establish a centralized repository for version contro
F. Integrate a CI/CD pipeline with CloudFormation Guard to enforce consistent and repeatable deployments across business units.
G. Use AWS Service Catalog to define standardized portfolios and versioned products for each business uni
H. Use the portfolios to enforce security, observability, and RAG patterns based on the AWS Well-Architected Generative AI Len
I. Require business units to use the Service Catalog console to deploy resources.
J. Document security controls, observability requirements, and RAG patterns based on the AWS Well-Architected Generative AI Lens in a shared design documen
K. Use Amazon Macie to enforce deploymen
L. Delegate implementation responsibility to each business unit.

Answer: B

NEW QUESTION 42
A company wants to select a new FM for its AI assistant. A GenAI developer needs to generate evaluation reports to help a data scientist assess the quality and safety of various foundation models FMs. The data scientist provides the GenAI developer with sample prompts for evaluation. The GenAI developer wants to use Amazon Bedrock to automate report generation and evaluation.
Which solution will meet this requirement?

A. Combine the sample prompts into a single JSON documen
B. Create an Amazon Bedrock knowledge base with the documen
C. Write a prompt that asks the FM to generate a response to each sample promp
D. Use the RetrieveAndGenerate API to generate a report for each model.
E. Combine the sample prompts into a single JSONL documen
F. Store the document in an Amazon S3 bucke
G. Create an Amazon Bedrock evaluation job that uses a judge mode
H. Specify the S3 location as input and a different S3 location as outpu
I. Run an evaluation job for each FM and select the FM as the generator.
J. Combine the sample prompts into a single JSONL documen
K. Store the document in an Amazon S3 bucke
L. Create an Amazon Bedrock evaluation job that uses a judge mode
M. Specify the S3 location as input and Amazon QuickSight as outpu
N. Run an evaluation job for each FM and select the FM as the evaluator.
O. Combine the sample prompts into a single JSON documen
P. Create an Amazon Bedrock knowledge base from the documen
Q. Create an Amazon Bedrock evaluation job that uses the retrieval and response generation evaluation typ
R. Specify an Amazon S3 bucket as the outpu
S. Run an evaluation job for each FM.

Answer: B

NEW QUESTION 44
A financial services company is developing a real-time generative AI (GenAI) assistant to support human call center agents. The GenAI assistant must transcribe live customer speech, analyze context, and provide incremental suggestions to call center agents while a customer is still speaking. To preserve responsiveness, the GenAI assistant must maintain end-to-end latency under 1 second from speech to initial response display. The architecture must use only managed AWS services and must support bidirectional streaming to ensure that call center agents receive updates in real time.
Which solution will meet these requirements?

A. Use Amazon Transcribe streaming to transcribe call
B. Pass the text to Amazon Comprehend for sentiment analysi
C. Feed the results to Anthropic Claude on Amazon Bedrock by using the InvokeModel AP
D. Store results in Amazon DynamoD
E. Use a WebSocket API to display the results.
F. Use Amazon Transcribe streaming with partial results enabled to deliver fragments oftranscribed text before customers finish speakin
G. Forward text fragments to Amazon Bedrock by using the InvokeModelWithResponseStream AP
H. Stream responses to call center agents through an Amazon API Gateway WebSocket API.
I. Use Amazon Transcribe batch processing to convert calls to tex
J. Pass complete transcripts to Anthropic Claude on Amazon Bedrock by using the ConverseStream AP
K. Return responses through an Amazon Lex chatbot interface.
L. Use the Amazon Transcribe streaming API with an AWS Lambda function to transcribe each audio segmen
M. Call the Amazon Titan Embeddings model on Amazon Bedrock by using the InvokeModel AP
N. Publish results to Amazon SNS.

Answer: B

NEW QUESTION 47
A company is developing a generative AI (GenAI) application that analyzes customer service calls in real time and generates suggested responses for human customer service agents. The application must process 500,000 concurrent calls during peak hours with less than 200 ms end-to-end latency for each suggestion. The company uses existing architecture to transcribe customer call audio streams. The application must not exceed a predefined monthly compute budget and must maintain auto scaling capabilities.
Which solution will meet these requirements?

A. Deploy a large, complex reasoning model on Amazon Bedroc
B. Purchase provisioned throughput and optimize for batch processing.
C. Deploy a low-latency, real-time optimized model on Amazon Bedroc
D. Purchase provisioned throughput and set up automatic scaling policies.
E. Deploy a large language model (LLM) on an Amazon SageMaker real-time endpoint that uses dedicated GPU instances.
F. Deploy a mid-sized language model on an Amazon SageMaker serverless endpoint that is optimized for batch processing.

Answer: B

NEW QUESTION 49
A specialty coffee company has a mobile app that generates personalized coffee roast profiles by using Amazon Bedrock with a three-stage prompt chain. The prompt chain converts user inputs into structured metadata, retrieves relevant logs for coffee roasts, and generates a personalized roast recommendation for each customer.
Users in multiple AWS Regions report inconsistent roast recommendations for identical inputs, slow inference during the retrieval step, and unsafe recommendations such as brewing at excessively high temperatures. The company must improve the stability of outputs for repeated inputs. The company must also improve app performance and the safety of the app??s outputs. The updated solution must ensure 99.5% output consistency for identical inputs and achieve inference latency of less than 1 second. The solution must also block unsafe or hallucinated recommendations by using validated safety controls.
Which solution will meet these requirements?

A. Deploy Amazon Bedrock with provisioned throughput to stabilize inference latenc
B. Apply Amazon Bedrock guardrails with semantic denial rules to block unsafe output

C. Use Amazon Bedrock Prompt Management to manage prompts by using approval workflows.
D. Use Amazon Bedrock Agents to manage chainin
E. Log model inputs and outputs to Amazon CloudWatch Log
F. Use logs from CloudWatch to perform A/B testing for prompt versions.
G. Cache prompt results in Amazon ElastiCach
H. Use AWS Lambda functions to pre- process metadata and to trace end-to-end latenc
I. Use AWS X-Ray to identify and remediate performance bottlenecks.
J. Use Amazon Kendra to improve roast log retrieval accurac
K. Store normalized prompt metadata within Amazon DynamoD
L. Use AWS Step Functions to orchestrate multi-step prompts.

Answer: A

NEW QUESTION 50
A financial services company uses an AI application to process financial documents by using Amazon Bedrock. During business hours, the application handles approximately 10,000 requests each hour, which requires consistent throughput.
The company uses the CreateProvisionedModelThroughput API to purchase provisioned throughput. Amazon CloudWatch metrics show that the provisioned capacity is unused while on-demand requests are being throttled. The company finds the following code in the application:
python
response = bedrock_runtime.invoke_model(modelId="anthropic.claude-v2", body=json.dumps(payload))
The company needs the application to use the provisioned throughput and to resolve the throttling issues.
Which solution will meet these requirements?

A. Increase the number of model units (MUs) in the provisioned throughput configuration.
B. Replace the model ID parameter with the ARN of the provisioned model that the CreateProvisionedModelThroughput API returns.
C. Add exponential backoff retry logic to handle throttling exceptions during peak hours.
D. Modify the application to use the InvokeModelWithResponseStream API instead of the InvokeModel API.

Answer: B

NEW QUESTION 52
A company uses AWS Lambda functions to build an AI agent solution. A GenAI developer must set up a Model Context Protocol (MCP) server that accesses user information. The GenAI developer must also configure the AI agent to use the new MCP server. The GenAI developer must ensure that only authorized users can access the MCP server.
Which solution will meet these requirements?

A. Use a Lambda function to host the MCP serve
B. Grant the AI agent Lambda functions permission to invoke the Lambda function that hosts the MCP serve
C. Configure the AI agent??s MCP client to invoke the MCP server asynchronously.
D. Use a Lambda function to host the MCP serve
E. Grant the AI agent Lambda functions permission to invoke the Lambda function that hosts the MCP serve
F. Configure the AI agent to use the STDIO transport with the MCP server.
G. Use a Lambda function to host the MCP serve
H. Create an Amazon API Gateway HTTP API that proxies requests to the Lambda functio
I. Configure the AI agent solution to use the Streamable HTTP transport to make requests through the HTTP AP
J. Use Amazon Cognito to enforce OAuth 2.1.
K. Use a Lambda layer to host the MCP serve
L. Add the Lambda layer to the AI agent Lambda function
M. Configure the agentic AI solution to use the STDIO transport to send requests to the MCP serve
N. In the AI agent??s MCP configuration, specify the Lambda layer ARN as the comman
O. Specify the user credentials as environment variables.

Answer: C

NEW QUESTION 53
A pharmaceutical company is developing a Retrieval Augmented Generation (RAG) application that uses an Amazon Bedrock knowledge base. The knowledge base uses Amazon OpenSearch Service as a data source for more than 25 million scientific papers. Users report that the application produces inconsistent answers that cite irrelevant sections of papers when queries span methodology, results, and discussion sections of the papers.
The company needs to improve the knowledge base to preserve semantic context across related paragraphs on the scale of the entire corpus of data.
Which solution will meet these requirements?

A. Configure the knowledge base to use fixed-size chunkin
B. Set a 300-token maximum chunk size and a 10% overlap between chunk
C. Use an appropriate Amazon Bedrock embedding model.
D. Configure the knowledge base to use hierarchical chunkin
E. Use parent chunks that contain 1,000 tokens and child chunks that contain 200 token
F. Set a 50-token overlap between chunks.
G. Configure the knowledge base to use semantic chunkin
H. Use a buffer size of 1 and a breakpoint percentile threshold of 85% to determine chunk boundaries based on content meaning.
I. Configure the knowledge base not to use chunkin
J. Manually split each document into separate files before ingestio
K. Apply post-processing reranking during retrieval.

Answer: B

NEW QUESTION 55
A financial services company needs to pre-process unstructured data such as customer transcripts, financial reports, and documentation. The company stores the unstructured data in Amazon S3 to support an Amazon Bedrock application.
The company must validate data quality, create auditable metadata, monitor data metrics, and customize text chunking to optimize foundation model (FM)

performance.
Which solution will meet these requirements with the LEAST development effort?

A. Use Amazon SageMaker Data Wrangler to create a data flo
B. Configure Amazon CloudWatch metrics and alarms to monitor data qualit
C. Use a custom AWS Lambda function to pre-process the dat
D. Load processed data into Amazon Bedrock.
E. Set up an AWS Glue crawler to catalog data source
F. Create AWS Glue ETL jobs to run custom transformation script
G. Use AWS Glue Data Quality to validate and monitor data qualit
H. Load processed data into Amazon Bedrock.
I. Use Amazon Comprehend to extract entitie
J. Create an AWS Lambda function to chunk tex
K. Run Amazon Athena to query and validate data qualit
L. Load processed data into Amazon Bedrock.
M. Create an AWS Step Functions workflow to orchestrate data pre-processing task
N. Run custom code on Amazon EC2 instance
O. Use Amazon SageMaker Model Monitor to monitor data qualit
P. Load processed data into Amazon Bedrock.

Answer: B

NEW QUESTION 57
A financial services company is building a customer support application that retrieves relevant financial regulation documents from a database based on semantic similarity to user queries. The application must integrate with Amazon Bedrock to generate responses. The application must search documents in English, Spanish, and Portuguese. The application must filter documents by metadata such as publication date, regulatory agency, and document type.
The database stores approximately 10 million document embeddings. To minimize operational overhead, the company wants a solution that minimizes management and maintenance effort while providing low-latency responses for real-time customer interactions.
Which solution will meet these requirements?

A. Use Amazon OpenSearch Serverless to provide vector search capabilities and metadata filterin
B. Integrate with Amazon Bedrock Knowledge Bases to enable Retrieval Augmented Generation (RAG) using an Anthropic Claude foundation model.
C. Deploy an Amazon Aurora PostgreSQL database with the pgvector extensio
D. Store embeddings and metadata in table
E. Use SQL queries for similarity search and send results to Amazon Bedrock for response generation.
F. Use Amazon S3 Vectors to configure a vector index and non-filterable metadata field
G. Integrate S3 Vectors with Amazon Bedrock for RAG.
H. Set up an Amazon Neptune Analytics database with a vector inde
I. Use graph-based retrieval and Amazon Bedrock for response generation.

Answer: A

NEW QUESTION 60
An enterprise application uses an Amazon Bedrock foundation model (FM) to process and analyze 50 to 200 pages of technical documents. Users are experiencing inconsistent responses and receiving truncated outputs when processing documents that exceed the FM's context window limits.
Which solution will resolve this problem?

A. Configure fixed-size chunking at 4,000 tokens for each chunk with 20% overla
B. Use application-level logic to link multiple chunks sequentially until the FM's maximum context window of 200,000 tokens is reached before making inference calls.
C. Use hierarchical chunking with parent chunks of 8,000 tokens and child chunks of 2,000 token
D. Use Amazon Bedrock Knowledge Bases built-in retrieval to automatically select relevant parent chunks based on query contex
E. Configure overlap tokens to maintain semantic continuity.
F. Use semantic chunking with a breakpoint percentile threshold of 95% and a buffer size of 3 sentence
G. Use the RetrieveAndGenerate API to dynamically select the most relevant chunks based on embedding similarity scores.
H. Create a pre-processing AWS Lambda function that analyzes document token count by using the FM's tokenize
I. Configure the Lambda function to split documents into equal segments that fit within 80% of the context windo
J. Configure the Lambda function to process each segment independently before aggregating the results.

Answer: C

NEW QUESTION 64
An insurance company uses existing Amazon SageMaker AI infrastructure to support a web-based application that allows customers to predict what their insurance premiums will be. The company stores customer data that is used to train the SageMaker AI model in an Amazon S3 bucket. The dataset is growing rapidly. The company wants a solution to continuously re-train the model. The solution must automatically re-train and re-deploy the model to the application when an employee uploads a new customer data file to the S3 bucket.
Which solution will meet these requirements?

A. Use AWS Glue to run an ETL job on each uploaded fil
B. Configure the ETL job to use the AWS SDK to invoke the SageMaker AI model endpoin
C. Use real-time inference with the endpoint to re-deploy the model after it is re-trained on the updated customer dataset.
D. Create an AWS Lambda function and webhook handlers to generate an event when an employee uploads a new fil
E. Configure SageMaker Pipelines to re-deploy the model after it is re-trained on the updated customer datase
F. Use Amazon EventBridge to create an event bu
G. Set the Lambda function event as the source and SageMaker Pipelines as the target.
H. Create an AWS Step Functions Express workflow with AWS SDK integrations to retrieve the customer data from the S3 bucket when an employee uploads a new file to the S3 bucke
I. Use a SageMaker Data Wrangler flow to export the data from the S3 bucket to SageMaker Autopilo
J. Use the SageMaker Autopilot to re-deploy the model after it has been re-trained on the updated customer dataset.
K. Create an AWS Step Functions Standard workflo

L. Configure the first state to call an AWS Lambda function to respond when an employee uploads a new file to the S3 bucke
M. Use a pipeline in SageMaker Pipelines to re-deploy the model after it has been re-trained on the updated customer datase
N. Use the next state in the workflow to run the pipeline when the first state receives a response.

Answer: D

NEW QUESTION 66
A company is using Amazon Bedrock and Anthropic Claude 3 Haiku to develop an AI assistant. The AI assistant normally processes 10,000 requests each hour but experiences surges of up to 30,000 requests each hour during peak usage periods. The AI assistant must respond within 2 seconds while operating across multiple AWS Regions.
The company observes that during peak usage periods, the AI assistant experiences throughput bottlenecks that cause increased latency and occasional request timeouts. The company must resolve the performance issues.
Which solution will meet this requirement?

A. Purchase provisioned throughput and sufficient model units (MUs) in a single Regio
B. Configure the application to retry failed requests with exponential backoff.
C. Implement token batching to reduce API overhea
D. Use cross-Region inference profiles to automatically distribute traffic across available Regions.
E. Set up auto scaling AWS Lambda functions in each Regio
F. Implement client-side round-robin request distributio
G. Purchase one model unit (MU) of provisioned throughput as a backup.
H. Implement batch inference for all requests by using Amazon S3 buckets across multiple Region
I. Use Amazon SQS to set up an asynchronous retrieval process.

Answer: B

NEW QUESTION 70
A company is building an AI advisory application by using Amazon Bedrock. The application will provide recommendations to customers. The company needs the application to explain its reasoning process and cite specific sources for data. The application must retrieve information from company data sources and show step-by-step reasoning for recommendations. The application must also link data claims to source documents and maintain response latency under 3 seconds.
Which solution will meet these requirements with the LEAST operational overhead?

A. Use Amazon Bedrock Knowledge Bases with source attribution enable
B. Use the Anthropic Claude Messages API with RAG to set high-relevance thresholds for sourcedocument
C. Store reasoning and citations in Amazon S3 for auditing purposes.
D. Use Amazon Bedrock with Anthropic Claude models and extended thinkin
E. Configure a 4,000-token thinking budge
F. Store reasoning traces and citations in Amazon DynamoDB for auditing purposes.
G. Configure Amazon SageMaker AI with a custom Anthropic Claude mode
H. Use the model??s reasoning parameter and AWS Lambda to process response
I. Add source citations from a separate Amazon RDS database.
J. Use Amazon Bedrock with Anthropic Claude models and chain-of-thought reasonin
K. Configure custom retrieval tracking with the Amazon Bedrock Knowledge Bases AP
L. Use Amazon CloudWatch to monitor response latency metrics.

Answer: A

NEW QUESTION 71
An elevator service company has developed an AI assistant application by using Amazon Bedrock. The application generates elevator maintenance recommendations to support the company??s elevator technicians. The company uses Amazon Kinesis Data Streams to collect the elevator sensor data.
New regulatory rules require that a human technician must review all AI-generated recommendations. The company needs to establish human oversight workflows to review and approve AI recommendations. The company must store all human technician review decisions for audit purposes.
Which solution will meet these requirements?

A. Create a custom approval workflow by using AWS Lambda functions and Amazon SQS queues for human review of AI recommendation
B. Store all review decisions in Amazon DynamoDB for audit purposes.
C. Create an AWS Step Functions workflow that has a human approval step that uses the waitForTaskToken API to pause executio
D. After a human technician completes a review, use an AWS Lambda function to call the SendTaskSuccess API with the approval decisio
E. Store all review decisions in Amazon DynamoDB.
F. Create an AWS Glue workflow that has a human approval ste
G. After the human technician review, integrate the application with an AWS Lambda function that calls the SendTaskSuccess AP
H. Store all human technician review decisions in Amazon DynamoDB.
I. Configure Amazon EventBridge rules with custom event patterns to route AI recommendations to human technicians for revie
J. Create AWS Glue jobs to process human technician approval queue
K. Use Amazon ElastiCache to cache all human technician review decisions.

Answer: B

NEW QUESTION 75
A media company must use Amazon Bedrock to implement a robust governance process for AI-generated content. The company needs to manage hundreds of prompt templates. Multiple teams use the templates across multiple AWS Regions to generate content. The solution must provide version control with approval workflows that include notifications for pending reviews. The solution must also provide detailed audit trails that document prompt activities and consistent prompt parameterization to enforce quality standards.
Which solution will meet these requirements?

A. Configure Amazon Bedrock Studio prompt template
B. Use Amazon CloudWatch dashboards to display prompt usage metric
C. Store approval status in Amazon DynamoD
D. Use AWS Lambda functions to enforce approvals.

E. Use Amazon Bedrock Prompt Management to implement version contro
F. Configure AWS CloudTrail for audit loggin
G. Use AWS Identity and Access Management policies to control approval permission
H. Create parameterized prompt templates by specifying variables.
I. Use AWS Step Functions to create an approval workflo
J. Store prompts in Amazon S3. Use tags to implement version contro
K. Use Amazon EventBridge to send notifications.
L. Deploy Amazon SageMaker Canvas with prompt templates stored in Amazon S3. Use AWS CloudFormation for version contro
M. Use AWS Config to enforce approval policies.

Answer: B

NEW QUESTION 79
A GenAI developer is evaluating Amazon Bedrock foundation models (FMs) to enhance a Europe-based company's internal business application. The company has a multi-account landing zone in AWS Control Tower. The company uses Service Control Policies (SCPs) to allow its accounts to use only the eu-north-1 and eu-west-1 Regions. All customer data must remain in private networks within the approved AWS Regions.
The GenAI developer selects an FM based on analysis and testing and hosts the model in the eu-central-1 Region and the eu-west-3 Region. The GenAI developer must enable access to the FM for the company's employees. The GenAI developer must ensure that requests to the FM are private and remain within the same Regions as the FM.
Which solution will meet these requirements?

A. Deploy an AWS Lambda function that is exposed by a private Amazon API Gateway REST API to a VPC in eu-north-1. Create a VPC endpoint for the selected FM in eu- central-1 and eu-west-3. Extend existing SCPs to allow employees to use the F
B. Integrate the REST API with the business application.
C. Deploy the FM on Amazon EC2 instances in eu-north-1. Deploy a private Amazon API Gateway REST API in front of the EC2 instance
D. Configure an Amazon Bedrock VPC endpoin
E. Integrate the REST API with the business application.
F. Configure the FM to use cross-Region inference through a Europe-scoped endpoin
G. Configure an Amazon Bedrock VPC endpoin
H. Extend existing SCPs to allow employees to use the FM through inference profiles in Europe-based Regions where the FM is availabl
I. Use an inference profile to integrate Amazon Bedrock with the business application.
J. Deploy the FM in Amazon SageMaker in eu-north-1. Configure a SageMaker VPC endpoin
K. Extend existing SCPs to allow employees to use the SageMaker endpoin
L. Integrate the FM in SageMaker with the business application.

Answer: C

NEW QUESTION 84
A company is using Amazon Bedrock to develop an AI-powered application that uses a foundation model (FM) that supports cross-Region inference and provisioned throughput. The application must serve users in Europe and North America with consistently low latency. The application must comply with data residency regulations that require European user data to remain within Europe-based AWS Regions.
During testing, the application experiences service degradation when Regional traffic spikes reach service quotas. The company needs a solution that maintains application resilience and minimizes operational complexity.
Which solution will meet these requirements?

A. Deploy separate Amazon Bedrock instances in North American and European Region
B. Use a custom routing layer that directs traffic based on user locatio
C. Configure Amazon CloudWatch alarms to monitor Regional service usag
D. Use Amazon SNS to send email alerts when usage approaches thresholds.
E. Use Amazon Bedrock cross-Region inference profiles by specifying geographical codes in profile IDs when calling the InvokeModel AP
F. Configure separate Amazon API Gateway HTTP APIs to direct European and North American users to the appropriate Regional endpoints.
G. Deploy a multi-Region Amazon API Gateway HTTP API and AWS Lambda functions that implement retry logic to handle throttlin
H. Configure the Lambda functions to call the FM in the nearest secondary Region when quotas are reached.
I. Configure provisioned throughput for Amazon Bedrock in multiple Region
J. Implement failover logic in application code to switch Regions when throttling occur
K. Use AWS Global Accelerator to route traffic based on user location.

Answer: B

NEW QUESTION 89
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