

100% Pass Quiz 2026 Professional Data-Engineer-Associate: AWS Certified Data Engineer - Associate (DEA-C01) Dump Collection



2025 Latest ValidBraindumps Data-Engineer-Associate PDF Dumps and Data-Engineer-Associate Exam Engine Free Share:
https://drive.google.com/open?id=13N6KIZ2aroSghEY5bsKlocNK5SCjc_Np

There is no shortcut to Data-Engineer-Associate exam questions success except hard work. You cannot expect your dream of earning the Amazon CERTIFICATION EXAM come true without using updated study material AWS Certified Data Engineer - Associate (DEA-C01) (Data-Engineer-Associate) exam questions. Success in the Data-Engineer-Associate exam adds more value to your resume and helps you land the best jobs in the industry.

Before clients purchase our AWS Certified Data Engineer - Associate (DEA-C01) test torrent they can download and try out our product freely to see if it is worthy to buy our product. You can visit the pages of our product on the website which provides the demo of our Data-Engineer-Associate study torrent and you can see parts of the titles and the form of our software. On the pages of our Data-Engineer-Associate study tool, you can see the version of the product, the updated time, the quantity of the questions and answers, the characteristics and merits of the product, the price of our product, the discounts to the client, the details and the guarantee of our Data-Engineer-Associate study torrent, the methods to contact us, the evaluations of the client on our product, the related exams and other information about our AWS Certified Data Engineer - Associate (DEA-C01) test torrent. Thus you could decide whether it is worthy to buy our product or not after you understand the features of details of our product carefully on the pages of our Data-Engineer-Associate study tool on the website.

>> Data-Engineer-Associate Dump Collection <<

Cost-Effective and Updated Amazon Data-Engineer-Associate Dumps Practice Material

Some candidates may want to get the Data-Engineer-Associate exam braindumps as soon as possible after buying it, if you also want to get the Data-Engineer-Associate exam braindumps quickly, we can do it for you. You pay for the Data-Engineer-Associate exam dumps, we will send you the downloading link and password to you about five to ten minutes by email. What's more our Data-Engineer-Associate Exam Braindumps is of high quality, it will help you to pass the exam successfully.

Amazon AWS Certified Data Engineer - Associate (DEA-C01) Sample Questions (Q192-Q197):

NEW QUESTION # 192

During a security review, a company identified a vulnerability in an AWS Glue job. The company discovered that credentials to access an Amazon Redshift cluster were hard coded in the job script.

A data engineer must remediate the security vulnerability in the AWS Glue job. The solution must securely store the credentials. Which combination of steps should the data engineer take to meet these requirements? (Choose two.)

- A. Access the credentials from a configuration file that is in an Amazon S3 bucket by using the AWS Glue job.

- B. Store the credentials in AWS Secrets Manager.
- C. Store the credentials in the AWS Glue job parameters.
- D. Store the credentials in a configuration file that is in an Amazon S3 bucket.
- E. Grant the AWS Glue job 1AM role access to the stored credentials.

Answer: B,E

Explanation:

AWS Secrets Manager is a service that allows you to securely store and manage secrets, such as database credentials, API keys, passwords, etc. You can use Secrets Manager to encrypt, rotate, and audit your secrets, as well as to control access to them using fine-grained policies. AWS Glue is a fully managed service that provides a serverless data integration platform for data preparation, data cataloging, and data loading. AWS Glue jobs allow you to transform and load data from various sources into various targets, using either a graphical interface (AWS Glue Studio) or a code-based interface (AWS Glue console or AWS Glue API).

Storing the credentials in AWS Secrets Manager and granting the AWS Glue job 1AM role access to the stored credentials will meet the requirements, as it will remediate the security vulnerability in the AWS Glue job and securely store the credentials. By using AWS Secrets Manager, you can avoid hard coding the credentials in the job script, which is a bad practice that exposes the credentials to unauthorized access or leakage. Instead, you can store the credentials as a secret in Secrets Manager and reference the secret name or ARN in the job script. You can also use Secrets Manager to encrypt the credentials using AWS Key Management Service (AWS KMS), rotate the credentials automatically or on demand, and monitor the access to the credentials using AWS CloudTrail. By granting the AWS Glue job 1AM role access to the stored credentials, you can use the principle of least privilege to ensure that only the AWS Glue job can retrieve the credentials from Secrets Manager. You can also use resource-based or tag-based policies to further restrict the access to the credentials.

The other options are not as secure as storing the credentials in AWS Secrets Manager and granting the AWS Glue job 1AM role access to the stored credentials. Storing the credentials in the AWS Glue job parameters will not remediate the security vulnerability, as the job parameters are still visible in the AWS Glue console and API. Storing the credentials in a configuration file that is in an Amazon S3 bucket and accessing the credentials from the configuration file by using the AWS Glue job will not be as secure as using Secrets Manager, as the configuration file may not be encrypted or rotated, and the access to the file may not be audited or controlled. Reference:

AWS Secrets Manager

AWS Glue

AWS Certified Data Engineer - Associate DEA-C01 Complete Study Guide, Chapter 6: Data Integration and Transformation, Section 6.1: AWS Glue

NEW QUESTION # 193

A company receives .csv files that contain physical address data. The data is in columns that have the following names: Door_No, Street_Name, City, and Zip_Code. The company wants to create a single column to store these values in the following format:

```
{
  "Door_No": "24",
  "Street_Name": "AAA street",
  "City": "BBB",
  "Zip_Code": "111111"
}
```

Which solution will meet this requirement with the LEAST coding effort?

- A. Write a Lambda function in Python to read the files. Use the Python data dictionary type to create the new column.
- B. Use AWS Glue DataBrew to read the files. Use the NEST TO ARRAY transformation to create the new column.
- C. Use AWS Glue DataBrew to read the files. Use the NEST TO MAP transformation to create the new column.
- D. Use AWS Glue DataBrew to read the files. Use the PIVOT transformation to create the new column.

Answer: C

Explanation:

The NEST TO MAP transformation allows you to combine multiple columns into a single column that contains a JSON object with key-value pairs. This is the easiest way to achieve the desired format for the physical address data, as you can simply select the columns to nest and specify the keys for each column. The NEST TO ARRAY transformation creates a single column that contains an array of values, which is not the same as the JSON object format. The PIVOT transformation reshapes the data by creating new

columns from unique values in a selected column, which is not applicable for this use case. Writing a Lambda function in Python requires more coding effort than using AWS Glue DataBrew, which provides a visual and interactive interface for data transformations. References:

- * 7 most common data preparation transformations in AWS Glue DataBrew (Section: Nesting and unnesting columns)
- * NEST TO MAP - AWS Glue DataBrew (Section: Syntax)

NEW QUESTION # 194

A data engineer needs to create an Amazon Athena table based on a subset of data from an existing Athena table named cities_world. The cities_world table contains cities that are located around the world. The data engineer must create a new table named cities_us to contain only the cities from cities_world that are located in the US.

Which SQL statement should the data engineer use to meet this requirement?

A.

```
INSERT INTO cities_usa (city, state) SELECT city, state FROM cities_world WHERE country='usa';
```

B.

```
MOVE city, state FROM cities_world TO cities_usa WHERE country='usa';
```

C.

```
INSERT INTO cities_usa SELECT city, state FROM cities_world WHERE country='usa';
```

D.

```
UPDATE cities_usa SET (city, state) = (SELECT city, state FROM cities_world WHERE
```

- A. Option B
- B. Option D
- C. Option C
- D. Option A

Answer: D

Explanation:

To create a new table named cities_usa in Amazon Athena based on a subset of data from the existing cities_world table, you should use an INSERT INTO statement combined with a SELECT statement to filter only the records where the country is 'usa'. The correct SQL syntax would be:

* Option A: `INSERT INTO cities_usa (city, state) SELECT city, state FROM cities_world WHERE country='usa';` This statement inserts only the cities and states where the country column has a value of

'usa' from the cities_world table into the cities_usa table. This is a correct approach to create a new table with data filtered from an existing table in Athena.

Options B, C, and D are incorrect due to syntax errors or incorrect SQL usage (e.g., the MOVE command or the use of UPDATE in a non-relevant context).

References:

Amazon Athena SQL Reference
Creating Tables in Athena

NEW QUESTION # 195

A data engineer is building an automated extract, transform, and load (ETL) ingestion pipeline by using AWS Glue. The pipeline ingests compressed files that are in an Amazon S3 bucket. The ingestion pipeline must support incremental data processing. Which AWS Glue feature should the data engineer use to meet this requirement?

- A. Triggers
- B. Workflows
- C. Job bookmarks
- D. Classifiers

Answer: C

Explanation:

Problem Analysis:

The pipeline processes compressed files in S3 and must support incremental data processing.

AWS Glue features must facilitate tracking progress to avoid reprocessing the same data.

Key Considerations:

Incremental data processing requires tracking which files or partitions have already been processed.

The solution must be automated and efficient for large-scale ETL jobs.

Solution Analysis:

Option A: Workflows

Workflows organize and orchestrate multiple Glue jobs but do not track progress for incremental data processing.

Option B: Triggers

Triggers initiate Glue jobs based on a schedule or events but do not track which data has been processed.

Option C: Job Bookmarks

Job bookmarks track the state of the data that has been processed, enabling incremental processing.

Automatically skip files or partitions that were previously processed in Glue jobs.

Option D: Classifiers

Classifiers determine the schema of incoming data but do not handle incremental processing.

Final Recommendation:

Job bookmarks are specifically designed to enable incremental data processing in AWS Glue ETL pipelines.

Reference:

[AWS Glue Job Bookmarks Documentation](#)

[AWS Glue ETL Features](#)

NEW QUESTION # 196

A data engineer is launching an Amazon EMR cluster. The data that the data engineer needs to load into the new cluster is currently in an Amazon S3 bucket. The data engineer needs to ensure that data is encrypted both at rest and in transit.

The data that is in the S3 bucket is encrypted by an AWS Key Management Service (AWS KMS) key. The data engineer has an Amazon S3 path that has a Privacy Enhanced Mail (PEM) file.

Which solution will meet these requirements?

- A. Create an Amazon EMR security configuration. Specify the appropriate AWS KMS key for local disk encryption for the S3 bucket. Specify the Amazon S3 path of the PEM file for in-transit encryption. Use the security configuration during EMR cluster creation.
- B. Create an Amazon EMR security configuration. Specify the appropriate AWS KMS key for at-rest encryption for the S3 bucket. Specify the Amazon S3 path of the PEM file for in-transit encryption. Use the security configuration during EMR cluster creation.
- C. Create an Amazon EMR security configuration. Specify the appropriate AWS KMS key for at-rest encryption for the S3 bucket. Specify the Amazon S3 path of the PEM file for in-transit encryption. Create the EMR cluster, and attach the security configuration to the cluster.
- D. Create an Amazon EMR security configuration. Specify the appropriate AWS KMS key for at-rest encryption for the S3 bucket. Create a second security configuration. Specify the Amazon S3 path of the PEM file for in-transit encryption. Create the EMR cluster, and attach both security configurations to the cluster.

Answer: B

Explanation:

The data engineer needs to ensure that the data in an Amazon EMR cluster is encrypted both at rest and in transit. The data in Amazon S3 is already encrypted using an AWS KMS key. To meet the requirements, the most suitable solution is to create an EMR security configuration that specifies the correct KMS key for at-rest encryption and use the PEM file for in-transit encryption.

* Option C: Create an Amazon EMR security configuration. Specify the appropriate AWS KMS key for at-rest encryption for the S3 bucket. Specify the Amazon S3 path of the PEM file for in-transit encryption. Use the security configuration during EMR cluster creation. This option configures encryption for both data at rest (using KMS keys) and data in transit (using the PEM file for SSL/TLS encryption). This approach ensures that data is fully protected during storage and transfer.

Options A, B, and D either involve creating unnecessary additional security configurations or make inaccurate assumptions about the way encryption configurations are attached.

References:

* [Amazon EMR Security Configuration](#)

* [Amazon S3 Encryption](#)

NEW QUESTION # 197

.....

ValidBraindumps's Amazon Data-Engineer-Associate exam training materials are the necessities of each of candidates who participating in the IT certification. With this training material, you can do a full exam preparation. So that you will have the confidence to win the exam. ValidBraindumps's Amazon Data-Engineer-Associate Exam Training materials are highly targeted. Not every training materials on the Internet have such high quality. Only ValidBraindumps could be so perfect.

Exam Data-Engineer-Associate Online: <https://www.validbraindumps.com/Data-Engineer-Associate-exam-prep.html>

APP version of Data-Engineer-Associate pass dumps have similar with soft version, Amazon Data-Engineer-Associate Dump Collection It is obvious that the sales volume of our study materials is increasing every year, This is why Data-Engineer-Associate actual exam allow you to take the exam in the shortest possible time, If you have interest in our Amazon Data-Engineer-Associate study guide you can provide email address to us, you will have priority to coupons, Amazon Data-Engineer-Associate Dump Collection No matter what kind of problems you meet please don't be shy to let us know, it's our pleasure to help you in any way.

All foreign keys reference existing primary keys, Software isn't usually developed that way, but it can be developed that way, APP version of Data-Engineer-Associate pass dumps have similar with soft version.

Data-Engineer-Associate exam dumps, prep4sure Data-Engineer-Associate real test, Amazon Data-Engineer-Associate prep

It is obvious that the sales volume of our study materials is increasing every year, This is why Data-Engineer-Associate actual exam allow you to take the exam in the shortest possible time.

If you have interest in our Amazon Data-Engineer-Associate study guide you can provide email address to us, you will have priority to coupons, No matter what kind of problems you Data-Engineer-Associate meet please don't be shy to let us know, it's our pleasure to help you in any way.

- Authoritative Data-Engineer-Associate Dump Collection | 100% Free Exam Data-Engineer-Associate Online □ The page for free download of **【 Data-Engineer-Associate 】** on ➡ www.pdfdumps.com □ will open immediately □ Data-Engineer-Associate Valid Test Objectives
- New Data-Engineer-Associate Test Labs □ Reliable Data-Engineer-Associate Exam Online □ Data-Engineer-Associate Latest Learning Material □ Open ➡ www.pdfvce.com □ enter ➡ Data-Engineer-Associate □ and obtain a free download □ Data-Engineer-Associate Practice Exams
- New Data-Engineer-Associate Test Pattern □ Data-Engineer-Associate Valid Test Objectives □ Data-Engineer-Associate Latest Braindumps Files □ Open [www.troytecdumps.com] and search for "Data-Engineer-Associate" to download exam materials for free □ Data-Engineer-Associate Latest Dumps Files
- Amazon Data-Engineer-Associate Practice Exam Software For Windows Users □ Simply search for □ Data-Engineer-Associate □ for free download on ✓ www.pdfvce.com □ ✓ □ Data-Engineer-Associate New Braindumps Free
- 2026 Data-Engineer-Associate Dump Collection | Latest Amazon Exam Data-Engineer-Associate Online: AWS Certified Data Engineer - Associate (DEA-C01) □ Search for **【 Data-Engineer-Associate 】** and download exam materials for free through ➡ www.testkingpass.com □ □ Data-Engineer-Associate New Braindumps Free
- New Data-Engineer-Associate Test Labs □ Data-Engineer-Associate Valid Exam Topics □ Data-Engineer-Associate Formal Test □ Search for ▶ Data-Engineer-Associate ▲ and easily obtain a free download on ➡ www.pdfvce.com □ □ □ Reliable Data-Engineer-Associate Exam Online
- Quiz Updated Amazon - Data-Engineer-Associate Dump Collection □ Open ➡ www.troytecdumps.com □ enter 《 Data-Engineer-Associate 》 and obtain a free download □ Data-Engineer-Associate Dumps Guide
- Data-Engineer-Associate Latest Dumps Files □ Data-Engineer-Associate Valid Test Objectives □ Data-Engineer-Associate Practice Exams □ Search for ✓ Data-Engineer-Associate □ ✓ □ and download it for free immediately on ➡ www.pdfvce.com □ Data-Engineer-Associate Dumps Guide
- Pass Guaranteed Quiz 2026 Latest Amazon Data-Engineer-Associate: AWS Certified Data Engineer - Associate (DEA-C01) Dump Collection □ Search for ▷ Data-Engineer-Associate ▲ on **【 www.prepawaypdf.com 】** immediately to obtain a free download □ Actual Data-Engineer-Associate Test Answers
- Data-Engineer-Associate New Learning Materials □ Data-Engineer-Associate New Braindumps Free □ New Data-Engineer-Associate Dumps Files □ Enter "www.pdfvce.com" and search for ✓ Data-Engineer-Associate □ ✓ □ to download for free □ Data-Engineer-Associate New Learning Materials
- Data-Engineer-Associate Latest Learning Material □ Key Data-Engineer-Associate Concepts □ Data-Engineer-Associate Latest Learning Material □ Open **【 www.dumpsmaterials.com 】** and search for ➡ Data-Engineer-Associate □ □ □ to download exam materials for free □ New Data-Engineer-Associate Braindumps Sheet

DOWNLOAD the newest ValidBraindumps Data-Engineer-Associate PDF dumps from Cloud Storage for free:

https://drive.google.com/open?id=13N6K1Z2aroSghEY5bsKlocNK5SCjc_Np