

SAP.C_BW4H_2404.by.Liondo.19q

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Exam Code: C_BW4H_2404

Exam Name: SAP Certified Associate - Data Engineer - Data Fabric



Exam A

QUESTION 1

Which modeling decisions may have side effects on runtime performance? Note: There are 3 correct answers to this question.

- A. Use a transitive attribute instead of an attribute that is directly assigned to a characteristic.
- B. Uncheck the 'Write change log' property for a Stard DataStore Object.
- C. Move a characteristic within a DataMart DataStore object to a different group.
- D. Change a time-independent attribute of a characteristic to a time-dependent attribute.
- E. Include a characteristic from the underlying DataMart DataStore Object in the CompositeProvider instead of a navigation attribute.

Correct Answer: A, B, E

Section:

QUESTION 2

What are prerequisites for S-API Extractors to load data directly into SAP Datasphere core tenant using delta mode? Note: There are 2 correct answers to this question.

- A. Real-time access needs to be enabled
- B. A primary key needs to exist.
- C. Extractor must be based on a function module
- D. Operational Data Provisioning (ODP) must be enabled

Correct Answer: B, D

Section:

QUESTION 3

Which of the following factors apply to Model Transfer in the context of Semantic Onboarding? Note: There are 2 correct answers to this question.

- A. SAP BW/4HANA Model Transfer leverages BW Queries for model generation in SAP Datasphere.
- B. Model Transfer can be leveraged from an On-premise environment to the cloud the other way around.
- C. SAP BW bridge Model Transfer leverages BW Modeling tools to import entities into native SAP Datasphere.
- D. SAP S/4HANA Model Transfer leverages ABAP CDS views for model generation in SAP Datasphere.

Correct Answer: A, D

Section:

QUESTION 4

Which type of data builder object can be used to fetch delta data from a remote table located in the SAP BW bridge space?

- A. Transformation Flow
- B. Entity relationship model
- C. Replication Flow
- D. Data Flow



Correct Answer: C

Section:

QUESTION 5

What are valid options when using the Data Flow feature of SAP Datasphere? Note: There are 3 correct answers to this question.

- A. NumPy Pas are automatically converted to SQL script.
- B. Python language can be used for complex transformation.
- C. Data can be combined using Union or Join operators.
- D. Remote tables can be used as target objects.
- E. Target mode can be Append Truncate or Delete.

Correct Answer: B, C, E

Section:

QUESTION 6

How does SAP position SAP Datasphere in supporting business users? Note: There are 3 correct answers to this question.

- A. Business users can create agile models from different sources.
- B. Business users can leverage embedded analytic Fiori apps for data analysis.
- C. Business users can allocate system resources without IT involvement.
- D. Business users can create restricted calculated columns based on existing models.
- E. Business users can upload their own CSV files.



Correct Answer: A, D, E

Section:

QUESTION 7

Which options do you have to combine data from SAP BW bridge a customer space in SAP Datasphere core? Note: There are 2 correct answers to this question.

- A. * Import SAP BW bridge objects to the SAP BW bridge space. * Share the generated remote tables with the customer space. * Create additional views in the customer space to combine data.
- B. * Import SAP BW bridge objects to the customer space. * Create additional views in the customer space to combine data.
- C. * Import SAP BW bridge objects to the SAP BW bridge space. * Create additional views in the customer space. * Share the created views with the SAP BW bridge space to combine data.
- D. * Import objects from the customer space to the SAP BW bridge space. * Create additional views in the SAP BW bridge space to combine data.

Correct Answer: A, B

Section:

QUESTION 8

Which source systems are supported in SAP BW bridge? Note: There are 3 correct answers to this question.

- A. SAP Ariba
- B. SAP ECC
- C. SAP Success Factors
- D. SAP S/4HANA on-premise
- E. SAP S/4HANA Cloud

Correct Answer: B, D, E

Section:

QUESTION 9

Which options do you have when using the remote table feature in SAP Datasphere? Note: There are 3 correct answers to this question.

- A. Data can be persisted in SAP Datasphere by creating a snapshot (copy of data).
- B. Data can be persisted by using real-time replication.
- C. Data can be loaded using advanced transformation capabilities.
- D. Data can be accessed virtually by remote access to the source system.
- E. Data access can be switched from virtual to persisted but not the other way around.

Correct Answer: A, B, D

Section:

QUESTION 10

Which tasks require access to the BW bridge cockpit? Note: There are 2 correct answers to this question.

- A. Create transport requests
- B. Set up Software components
- C. Create source systems
- D. Create communication systems

Correct Answer: B, D

Section:



QUESTION 11

In SAP BW/4HANA a query has been defined on a Datastore Object (advanced).

Which authorizations does an SAP BW/4HANA user need at minimum to change the query definition? Note: There are 2 correct answers to this question.

- A. Authorizations for the Authorization Object S_RS_COMP
- B. Authorizations for the Authorization Object S_RS_AUTH
- C. Authorizations for the Authorization Object S_RS_COMP1
- D. Authorizations for the Authorization Object S_RS_ADSO

Correct Answer: A, C

Section:

QUESTION 12

Where can you assign analysis authorizations? Note: There are 2 correct answers to this question.

- A. In transaction RSEADMIN directly to a user
- B. In transaction PFCG to a role using the authorization object S_RS_AO
- C. In transaction SU01 directly to a user
- D. In transaction PFCG to a role using the authorization object S_RS_AUTH

Correct Answer: A, D

Section:

QUESTION 13

Where can you use an authorization variable? Note: There are 2 correct answers to this question.

- A. In the definition of a query filter
- B. In the definition of a characteristic value variable
- C. In the definition of a calculated key figure
- D. In the definition of a restricted key figure

Correct Answer: A, B

Section:

QUESTION 14

A user has the analysis authorization for the Controlling Areas 1000 2000.

In the InfoProvider there are records for Controlling Areas 1000 2000 3000 4000. The user starts a data preview on the InfoProvider.

Which data will be displayed?

- A. Data for Controlling Areas 1000 2000
- B. No data for any of the Controlling Areas
- C. Only the aggregated total of all Controlling Areas
- D. Data for Controlling Areas 1000 2000 the aggregated total of 3000 4000

Correct Answer: A

Section:



QUESTION 15

Which types of values can be protected by analysis authorizations? Note: There are 2 correct answers to this question.

- A. Characteristic values
- B. Display attribute values
- C. Key figure values
- D. Hierarchy node values

Correct Answer: A, D

Section:

QUESTION 16

How can you protect all InfoProviders against displaying their data?

- A. By flagging all InfoProviders as authorization-relevant
- B. By flagging the characteristic OTCAIPROV as authorization-relevant
- C. By flagging all InfoAreas as authorization-relevant
- D. By flagging the characteristic OINFOPROV as authorization-relevant

Correct Answer: D

Section:

QUESTION 17

For which scenarios do you use the SAP HANA model focus? Note: There are 2 correct answers to this question.

- A. Load snapshots using ABAP CDS Views.
- B. Build views procedures using SQL script.
- C. Define ABAP Managed Database Procedures in data flows.
- D. Define calculations using geospatial functions.

Correct Answer: B, C

Section:

QUESTION 18

For which reasons should you run an SAP HANA delta merge? Note: There are 2 correct answers to this question.

- A. To decrease memory consumption
- B. To combine the query cache from different executions
- C. To move the most recent data from disk to memory
- D. To improve the read performance of InfoProviders

Correct Answer: A, D

Section:

QUESTION 19

Why do you use an authorization variable?

- A. To provide dynamic values for the authorization object S_RS_COMP
- B. To filter a query based on the authorized values
- C. To protect a variable using an authorization object
- D. To provide an analysis authorization with dynamic values

Correct Answer: B

Section:

