

SAP.E\_BW4HANA214.by.Odin.26q

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**Exam Code: E\_BW4HANA214**

**Exam Name: SAP Certified Specialist - SAP BW/4HANA 2021 Delta**



## Exam A

### QUESTION 1

What are key results provided by the SAP BW/4HANA Readiness Check? Note: There are 3 correct answers to this question

- A. List of all SAP BW/4HANA incompatible BW objects in the system
- B. List of all SAP S/4HANA incompatible SAP ERP Data Sources
- C. List of all missing SAP notes for installing the SAP BW/4HANA Transfer Cockpit
- D. List of all SAP BW/4HANA incompatible add-ons in the system
- E. List of the largest database tables and additional sizing information

**Correct Answer: A, D, E**

**Section:**

### QUESTION 2

What do the Remote Conversion approach and the Shell Conversion approach have in common? Note: There are 3 correct answers to this question

- A. Both approaches uninstall the unsupported BW Add-ons from the sending BW system as the first activity.
- B. Both approaches require the SAP BW/4HANA Starter Add-on to be installed on the sending system.
- C. Both approaches result in an SAP BW/4HANA system with a new system ID
- D. Both approaches convert unsupported object types during import into the new SAP BW/4HANA system.
- E. Both approaches are set up by installing required SAP notes via the SAP BW Notes Analyzer.

**Correct Answer: B, D, E**

**Section:**

### QUESTION 3

For which SAP Cloud solution does SAP recommend using the SAP HANA SDI and its OData adapter to load data into SAP BW/4HANA?

- A. SAP Ariba
- B. SAP S/4HANA Cloud
- C. SAP Concur
- D. SAP Success Factors

**Correct Answer: D**

**Section:**

### QUESTION 4

You would like to implement a virtual mixed scenario in your SAP BW/4HANA system. Which approach does SAP recommend for this kind of scenario? Note: There are 3 correct answers to this question

- A. Model a Data Store object (advanced) and use an ABAP CDS View for virtual access.
- B. Generate external SAP HANA views of SAP BW/4HANA Info Providers to consume this SAP BW/4HANA data in SAP HANA
- C. Load SAP HANA data into SAP BW/4HANA Info Providers based on the Operational Data Provisioning (ODP) framework
- D. Model a Composite Provider that combines data from multiple SAP BW/4HANA Info Providers and SAP HANA Views

E. Define an Open ODS View that integrates an SAP HANA table into SAP BW/4HANA

**Correct Answer: B, C, D**

**Section:**

#### QUESTION 5

You imported a project into SAP Web IDE for SAP HANA to develop an SAP HANA HDI Calculation View. At which level of the Workspace hierarchy do you have to assign a Space?

- A. Workspace
- B. Project
- C. HDB Module
- D. Package

**Correct Answer: B**

**Section:**

#### QUESTION 6

You want to create an SAP HANA HDI Calculation View that consumes an External SAP HANA View representing a Data Store Object (advanced). What needs to be defined? Note: There are 2 correct answers to this question

- A. Package
- B. Synonym
- C. Cross-schema Service
- D. Delivery Unit

**Correct Answer: A, C**

**Section:**



#### QUESTION 7

What are valid reasons to generate external SAP HANA Views for SAP BW/4HANA objects? Note: There are 2 correct answers to this question

- A. To leverage the SAP BW Analytic Manager to process BW Queries.
- B. To access data in the COLD tier of SAP BW/4HANA Data Tiering Optimization (DTO)
- C. To consume SAP BW/4HANA data and manage access with native SAP HANA concepts
- D. To apply SAP HANA transformational logic instead of SAP BW/4HANA logic.

**Correct Answer: C, D**

**Section:**

#### QUESTION 8

You switch on the 'External SAP HANA view flag in the settings for a Data Store object (advanced) and activate it. Which authorizations are used when you consume the SAP HANA view directly for reporting?

- A. The existing Data Store object (advanced) analysis authorizations in SAP BW/HANA.
- B. The existing Data Store object (advanced) object authorizations in SAP BW/4HANA.
- C. The generated privileges in SAP HANA
- D. The generated authorizations for the HDI container access in SAP HANA

**Correct Answer: C**

**Section:**

**QUESTION 9**

What are characteristics of SAP HANA modelling in XS Advanced? Note: There are 2 correct answers to this question

- A. Use of SAP HANA Studio as a user interface
- B. Potential use of GitHub as a source code repository
- C. Import of SAP HANA HDI Calculation View as a file in a project Deployment of external SAP HANA views generated from BW objects

**Correct Answer: B, C**

**Section:**

**QUESTION 10**

Which statement describes the 'Intelligent PULL Run Mode' of Streaming Process Chains properly?

- A. SAP BW/HANA checks once a minute if a new record is generated in the source system. If this check is successful, the Process Chain starts immediately.
- B. This concept is obsolete in SAP BW/4HANA SAP recommends leveraging the new 'PUSH Run Mode' for Streaming Process Chains instead.
- C. SAP BW/4HANA receives a trigger from a Daemon in the source system. This event triggers the Process Chain immediately.
- D. An SAP BW/4HANA Process Chain is scheduled as a periodic job with high frequency, up to each minute. The Process Chain runs accordingly.

**Correct Answer: A**

**Section:**

**QUESTION 11**

In an SAP BW/4HANA system you plan to leverage Data Tiering Optimization (DTO) for a DataStore object (advanced). Which activities are required to set up the HOT tier as well as the COLD tier for this object? Note: There are 2 correct answers to this question

- A. Choose between Temperature Maintenance 'On Partition Level' or 'On Object Level'.
- B. Define the planned temperature for each partition
- C. Specify partitions for the Data Store object (advanced)
- D. Create a Data Archiving Process (DAP) for the Data Store object (advanced).

**Correct Answer: A, B**

**Section:**

**QUESTION 12**

In SAP BW/4HANA, you decide to use the COLD Store of the Data Tiering Optimization (DTO) concept. Where can the data be managed?

- A. SAP HANA Cloud, data lake
- B. SAP IQ Database
- C. Hadoop Distributed File System
- D. SAP Data sphere, SAP BW Bridge

**Correct Answer: B**

**Section:**

**QUESTION 13**

Which of the following statements describe the benefits of the SAP BW/4HANA Content Add-On? Note: There are 2 correct answers to this question

- A. The content delivers SAP HANA HDI Calculation Views for Mixed Scenarios.
- B. The content delivers Transformations that are optimized to enable push-down to SAP HANA
- C. The content follows the LSA++ recommendations and delivers an LSA++ aligned structure.
- D. The content delivers predefined settings for SAP BW/4HANA Data Tiering Optimization (DTO).

**Correct Answer: B, C**

**Section:**

#### QUESTION 14

You want to load a customer table to SAP BW/4HANA in delta mode. The customer table is managed in SAP S/4HANA Cloud. Each record has a UTC time stamp. What is the recommended approach to implement this extraction in the source system?

- A. Create a customer DataSource (TC RSO2) that leverages the generic delta based on the time stamp.
- B. Create an ABAP CDS View that leverages a procedure to generate the delta based on the time stamp.
- C. Create an ABAP CDS View that is enabled for extraction and generates the delta based on the time stamp.
- D. Create an ABAP CDS View that is enabled for extraction and model the Change Delta Capture (CDC) logic based on the time stamp.

**Correct Answer: D**

**Section:**

#### QUESTION 15

To create a BAdI Provider, which SAP BW/4HANA object type do you need?

- A. Direct Update Data Store object (advanced)
- B. Info Object
- C. Planning Enabled Data Store object (advanced)
- D. Composite Provider

**Correct Answer: B**

**Section:**

#### QUESTION 16

How can you check if a Data Source is released for ODP?

- A. Table RSOLTPSOURCE in the SAP BW/4HANA system
- B. Table ROOSOURCE in the source system
- C. Table ROOSATTR in the source system
- D. Report BS\_ANLY\_DS\_RELEASE\_ODP in the SAP BW/4HANA system

**Correct Answer: C**

**Section:**

#### QUESTION 17

What are valid consumers of the Operational Delta Queue? Note: There are 3 correct answers to this question



- A. SAP HANA Smart Data Access
- B. SAP Data Services
- C. SAP BW 7.5 on any data base
- D. SAP Landscape Transformation Server
- E. SAP BW/4HANA

**Correct Answer: B, C, E**

**Section:**

**QUESTION 18**

You are running SAP S/4HANA and would like to extract data to SAP BW/4HANA. Which tools does SAP recommend to evaluate the metadata of CDS-based extractors? Note: There are 2 correct answers to this question

- A. SAP S/4HANA Query Browser App
- B. SAP S/4HANA Analytical List Page App
- C. SAP ABAP Development Tools
- D. SAP S/4HANA View Browser App

**Correct Answer: C, D**

**Section:**

**QUESTION 19**

You want to create an SAP BW Query showing data loading statistics provided by the SAP BW/4HANA statistical analysis. Which object does SAP deliver to provide data for your requirement?

- A. Transient Provider
- B. Open ODS View
- C. BAdi Provider
- D. Composite Provider

**Correct Answer: A**

**Section:**

**QUESTION 20**

You plan to virtually consume data from an ABAP CDS View in SAP BW/4HANA and decide to use an Open ODS View. Which source type does SAP recommend?

- A. BADI Provider
- B. Database Table or View
- C. Data Source (BW)
- D. HANA Calculation View

**Correct Answer: C**

**Section:**

**QUESTION 21**

What are valid SAP BW Note Analyzer scenarios? Note: There are 3 correct answers to this question.

- A. SAP BW/HANA Data Tiering Optimization
- B. SAP BW Modeling Tools Query Designer



- C. Conversion from SAP BW to SAP BW/4HANA
- D. BW transformations with SAP HANA and ABAP execution
- E. SAP Readiness Check for SAP BW/4HANA

**Correct Answer: C, D, E**

**Section:**

#### QUESTION 22

A customer wants to know the difference between LSA and LSA++ when defining a layered scalable architecture. Which layers are only presented in LSA++? Note: There are 2 correct answers to this question

- A. Corporate Memory
- B. Architected Data Mart Layer
- C. Open Operational Data Store Layer
- D. BW Workspace Layer

**Correct Answer: C, D**

**Section:**

#### QUESTION 23

You want to load master data for an Info Object Which benefits are offered by the setting 'Enhanced Master Data Update' in the definition of the Info Object? Note: There are 2 correct answers to this question.

- A. Using OData Services for data extraction
- B. Parallel processing of multiple loads.
- C. Delta handling of extracted data.
- D. Disabling update of SID values



**Correct Answer: B, C**

**Section:**

#### QUESTION 24

During the prepare phase of an in-place conversion to SAP BW/4HANA, you work with the SAP BW/4HANA Transfer Cockpit. Which functions are provided? Note: There are 3 correct answers to this question.

- A. Transfer Standard Authorizations (initial run)
- B. Execute Pre-Checks
- C. Run Sizing Report
- D. Change Operation Mode
- E. Delete Technical Content

**Correct Answer: A, B, C**

**Section:**

#### QUESTION 25

What is SAP's recommendation to extract data from SAP S/4HANA Cloud and load it into SAP BW/HANA?

- A. Create a BW Data Source on source system of type ODP HANA and leverage extractors based on HANA Calculation Views.
- B. Create a BW Data Source on source system of type ODP BW and leverage extractors based on SAP S/4HANA embedded analytics.
- C. Create a BW Data Source on source system of type ODP\_CDS and leverage extractors based on Core Data Services

D. Create a BW Data Source on source system of type ODP SAP and leverage extractors based on ABAP Function Modules

**Correct Answer: C**

**Section:**

**QUESTION 26**

What is a valid reason for leveraging SAP HANA Native Storage Extension (NSE) in the SAP BW/4HANA Data Tiering Optimization (DTO) concept?

- A. To move historical data that only needs to be read exceptionally to an external storage.
- B. To reduce the SAP HANA memory consumption of data that is only used infrequently
- C. To improve the reporting performance for current data which is used frequently.
- D. To create an external archive for data, to ensure legal requirements are fulfilled.

**Correct Answer: B**

**Section:**

