## C\_HANAIMP142

# SAP Certified Application Associate - SAP HANA (Edition

2014)

Product Group

Solution : SAP HANA

Sub-solution

Component :

Delivery Methods : Certification
Level : Associate
Exam : 80 questions
Sample Questions : PDF Link
Cut Score : 61%
Duration : 180 Min

Languages : English, Japanese

# **Topic Areas**

Please see below the list of topics that will be covered within this certification and the courses that cover them:

#### Data Provisioning> 12%

Evaluate possible scenarios and concepts for replicating and loading data into SAP HANA from various data sources. Use the available data provisioning tools, such as SAP Landscape Transformation (SLT), SAP Data Services, or Direct Extractor Connection (DXC).

- HA350 (HANA SPS08)
- HA350E (HANA SPS08)

#### Optimization of Data Models and Reporting8% - 12%

Monitor, investigate and optimize data models and reporting performance on SAP HANA. Advise on modeling approach and tools to achieve optimum performance. Evaluate the impact of different implementation options such as table joins, aggregation, or filters. Understand the implication on performance of the various reporting tools and connection types.

- HA300 (HANA SPS08)
- HA300E (HANA SPS08)

#### Security and Authorization8% - 12%

Describe the SAP HANA authorization concept and implement a security model using analytic privileges, SQL privileges, pre-defined roles and schemas. Perform basic security and authorization, as well as troubleshooting.

- HA300 (HANA SPS08)
- HA300E (HANA SPS08)

#### Data modeling - Analytical views8% - 12%

Implement data models with SAP HANA using analytical views. Advise on the modeling approach and best practices.

- HA100 (HANA SPS08)
- HA300 (HANA SPS08)
- HA100E (HANA SPS08)
- HA300E (HANA SPS08)

#### Data modeling - Calculation views8% - 12%

Implement data models with SAP HANA using calculation views, and advise on the modeling approach and best practices.

- HA100 (HANA SPS08)
- HA300 (HANA SPS08)

- HA100E (HANA SPS08)
- HA300E (HANA SPS08)

#### Advanced data modeling8% - 12%

Apply advanced data modeling techniques, including currency conversion, variables and input parameters. Implement decision automation using business rules.

- HA300 (HANA SPS08)
- HA300E (HANA SPS09)

#### Administration of data models8% - 12%

Administer data models in SAP HANA, including setting of information validation rules, managing schemas, the importing/exporting and transporting of data models.

- HA300 (HANA SPS08)
- HA300E (HANA SPS08)

### Reporting < 8%

Provide advice on reporting strategies, and perform appropriate reporting solutions with SAP HANA. Build reports using various tools, for example, Microsoft Excel or SAP BusinessObjects BI tools.

- HA100 (HANA SPS08)
- HA100E (HANA SPS08)

#### Data modeling - SQL Script< 8%

Apply SQL Script to enhance the data models in SAP HANA using AFL, CE functions, and ANSI-SQL.

- HA300 (HANA SPS08)
- HA300E (HANA SPS08)

### Data modeling - Attribute views< 8%

Implement data models with SAP HANA using attribute views, and advise on the modeling approach and best practices.

- HA100 (HANA SPS08)
- HA300 (HANA SPS08)
- HA100E (HANA SPS08)
- HA300E (HANA SPS08)

#### Deployment scenarios of SAP HANA< 8%

Describe the deployment scenarios for SAP HANA and evaluate appropriate system configurations.

- HA100 (HANA SPS08)
- HA100E (HANA SPS08)

#### SAP HANA Live & Rapid Deployment Solutions for SAP HANA < 8%

Describe the value of HANA and identify scenarios for SAP delivered content for SAP HANA, such as SAP HANA Live and Rapid Deployment Solutions.

- HA100 (HANA SPS08)
- HA100E (HANA SPS08)
- HA900 (HANA SPS08)