

SAP BW 7.5 On HANA Certification Training Course Content

- [Introduction to SAP HANA Studio](#)

- 1. Introduction to SAP HANA

[PREVIEW](#)

- 2. History of SAP HANA
- 3. Overview of SAP HANA Studio
- 4. SAP HANA Technology Innovations

[Unit 2: SAP HANA Architecture](#)

- 5. SAP HANA Architecture
- 6. Index Server
- 7. Persistence Layer

[Unit 3: Data Provision Methods](#)

- 8. Overview of Data Provision Methods

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- 9. Flat file Uploading
- 10. How to get multidimensional Sales Report
- 11. Overview of Business Objects Data Services using ETL-based approach

[Unit 4: Accounts Payable](#)

- 12. Introduction to SAP HANA Information Models

[PREVIEW](#)

- 13. Analytical View for COPA Plan using Attribute views and COPA Actual
- 14. How to use join operators in building Calculation view
- 15. Methods to create Calculation view

[Unit 5: Overview of SAP BW 7.5 on HANA 1.0](#)

- 16. Overview of SAP BW 7.5 on HANA 1.0
- 17. Data Warehousing Workbench

[Unit 6: InfoObjects and DataStore Objects](#)

- 18. Overview of InfoObjects
- 19. Creating Characteristics under Catalog
- 20. InfoObjects Characteristics and Key Figures
- 21. Classification of Master Data
- 22. Creating Characteristics
- 23. Overview of Key Figures and Data Flow
 - a. Overview of DataStore Objects
- 24. How to load transactional data to DataStore Objects
- 25. SAP HANA Optimized DSO

26. Lookups on Active data DSO

[Unit 7: SAP HANA Info Source and Transformations](#)

27. Explaining Transformations Framework and Expert Routines using Scenario based example

28. Mapping One Source Field to Target Field

29. Working with Expert Routines

30. Writing Expert Routines Code in ABAP

31. Introduction to InfoSource and Execution of two transformations before executing multiple

transformations

32. InfoSource as a uniform source for several targets as targets from different sources

33. Return Tables using Transformation

34. Creating Dataflow using GUI Data flow in SAP BW on HANA and BW Oracle

[Unit 8: Info Cube](#)

35. DTP and its role in loading data to InfoCube in Extraction mode

36. Real-time Data Replication from Source system to BW and Real-time HANA Optimized

InfoCubes

[Unit 9: SLT Configuration, MultiProviders and Extractions](#)

37. Steps for performing SLT Configuration

38. Explaining the three scenarios to implement in SLT

39. Introduction to MultiProvider and Creating MultiProvider in SAP BW 7.5

40. How are MultiProviders and InfoSets similar?

41. Mixed Models

42. ECC Extractions

43. Different Extractor types

44. Steps for Data Extraction method from Non-SAP Source systems

45. ECC Extractor using Business Content Extractors for Accounts Receivable

46. Loading data for characteristics, Master data using Business Content Extractors

[Unit 10: BW Reporting](#)

47. Introduction to BW Reporting - BEx Reporting Suit

48. Important Business Explorer Designers

49. BEx Query Navigation Options in WebQuery

50. Creating KeyFigure at InfoProvider and query level