SAP S4 HANA Finance Training Curriculum

STRUCTURE

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"Job-oriented Training Program to enhance your career graph tremendously."

Course Objectives:

- Learn all about SAP HANA, SAP S4 Hana and SAP S4 HANA Finance.
- Practice Financial Accounting, Management Accounting, Bank Management Accounting, Profitability Analysis & Bank ledger Accounting etc.
- Prepare yourself for the SAP S4 HANA Finance Global Certification Exam and Start applying for jobs.

Course Description:

SAP S4 HANA represents the next generation and the latest evolution of SAP's core application platforms. It is designed and engineered to exploit the in-memory capabilities of the SAP HANA database. SAP S4 HANA is a revolutionary application as it adds transaction simplicity, advanced analytics, innovation and enhancement of functionality compared to traditional SAP ERP. Furthermore, it provides a new data model by removing old tables and delivers a single source of truth.

The New SAP Simple Finance is designed with the SAP FIORI i.e. integrated user experience. Noteworthy, Fiori helps to provide users with instant insight and works on any mobile device. Likewise, it offers real-time operational analytics on the SAP ERP platform. Thus, reducing the data latency of SAP Business Warehouse (BW) reporting.

With our SAP S4 HANA Finance training program at Croma Campus, you will get hands-on experience in using the financial application and learn all essential concepts of Financial Accounting. Also, go through the course content thoroughly to get a sound idea of topics to be covered in the training program. The course content is designed by industry-experts after a depth research and based on latest industry standards.

Course Content

Module 1: SAP HANA & SAP S4 HANA Overview

- SAP HANA
    - Introduction
    - SAP HANA Editions
    - Why choose SAP HANA?
    - In-memory Strategy in SAP HANA
    - SAP HANA Architecture
    - Advantages, Disadvantages, comparisons
    - Column-Oriented Database
    - Data Compression Techniques for Columnar Data Storage
    - Real-time data processes or analysis
    - OLTP and OLAP with SAP HANA
    - Removal of Redundancy
    - Multi-tenant database
    - Multi-server database
- SAP S4 HANA

- Introduction
- Key aspects of SAP S4 HANA
- Native HANA capabilities
- Choice of Deployment
- Business Benefits of SAP S4 HANA
- Product Portfolio of SAP S4 HANA
- Summary

Module 2: SAP S4 HANA Finance Overview

- What is Simple Finance?
- Introduction to SAP S4 HANA Simple Finance
  - S4 Finance 1809
  - S4 Finance 1909
- Outlining SAP S4 HANA Simple Finance
- Characteristics of SAP S4 HANA Finance
- Functionalities of SAP S4 HANA Finance
- Key areas of innovation in SAP S4 HANA Finance
- In-memory strategy in SAP S4 HANA Finance
- Storage Options in SAP S4 HANA Finance
  - Row store options
  - Column store options
  - Row store vs column store
- View in SAP S4 HANA Finance
  - Analytics View
  - Calculation View

Module 3: SAP S4 HANA Simple Finance Add-On

- Technical Overview of the Implementation Prerequisites
- S4 HANA Simple Finance Architecture
- Analyzing & Customizing the Universal Journal in SAP
- Analyzing SAP Central Finance
- Providing an overview of Reporting Options
- SAP Simple Finance – Central Finance
- SAP FIORI
  - Introduction
  - Characteristics
  - Design Philosophy
  - Design Principles
  - Launchpad
  - Application Types
  - Options for SAP FIORI Applications
  - Requirements to learn SAP FIORI
  - SAP FIORI Architecture
  - Key Benefits

Module 4: Migration to SAP S4 HANA Finance On-Premise Edition

- Migration process Analysis
- Display financial tables before migration
- Installing SAP S4 HANA Finance On-Premise Edition
- Data preparation for migration
- Perform system checks before migration
- Configure SAP GL Accounting for migration in SAP S4 HANA Finance
- Configure Asset Accounting for migration
- Configure & customizing controlling for migration
- Migrate to Universal Journal
- Finalize the Migration
- Perform Post migration activities

Module 5: Migration to Add-on

- Migration Pre-requisites
- Deployment options
- Migration Methodology from Classic GL
- Migration Methodology from New GL
- Data preparation for migration
- Installing Simple Finance Add-on
- Activating Simple Finance Add-on
- Perform post-migration Activities

Module 6: General Ledger (GL) Accounting in SAP S4 HANA

- Introduction to GL
- GL Accounts and cost elements in SAP accounting powered by HANA
  - Create primary Cost Account
  - Create Secondary Cost Account
  - Create an asset account as a statistical cost element
  - Create Default Account Assignment
- Using period lock transactions
- General Ledger Management in SAP S4 HANA Finance
  - Post-secondary cost to Financial Accounting
  - Create an appendix ledger and post a document to it

Module 7: Asset Accounting in SAP S4 HANA

- Introduction to New Asset Accounting
- New Asset Accounting Functions
- Create Assets
- Posting Logics in New Asset Accounting
- Posting Integrated Asset Acquisitions
- Post partial scrapping to an asset
- Post partial scrapping to an asset
- Execute a depreciation posting run and analyzing the log
- Simulation: Manage Depreciation Runs

- Configuring new Asset Accounting in SAP

Module 8: Management Accounting in SAP S4 HANA

- Introduction
- Architecture of Management Accounting
- Configure the integration of FI and CO in SAP
- COPA and ML in Simple Finance
- Explain controlling activity changes
- Explain profitability analysis and Material Ledger in SAP
- Explain product cost changes
- Explain profit center accounting changes
- Check the cost customization for goods
- Post & analyzing cost of goods
- check the configuration of operation concern
- Process Purchase to Invoice, Material Ledger ML update
- Outlining new period Closing Programs for SAP Management Accounting
- Post Price Difference – Variance Categories of Production Order

Module 9: Additional Topics

- Cash Management in Simple finance
  - Cash Management Functions
  - Managing House Bank Accounts
- Integrated Business Planning for Finance
- Integration with Add-ons
  - Simple Finance Integration with FIORI
  - Simple Finance Integration with NWBC
  - Simple Finance Integration with LUMIRA

Module 10: Placement Guide

- What is an Interview?
- Tips to clear an Interview
- Common Interview questions and answers
- SAP S4 HANA Finance Interview Questions and Answers
- Resume Building Guide
- Attempt for SAP S4 HANA Finance Global Certification Exam
- Start applying for Jobs