SAP S4 HANA
FINANCIAL ACCOUNTING & CONTROLLING SYLLABUS

1) Introduction

- SAP S4 HANA Finance & Controlling Introduction
- SAP Activate Methodology
- What Is SAP S/4HANA?
- SAP HANA and the Relational Database Management System In- Memory Database versus Caching
- Universal Journal – ACDOCA and related tables
- Business Partners and its linkage with Customer and Vendor Master SAP S/4HANA
- New Asset Accounting in SAP S/4HANA Finance
- SAP FIORI S/4HANA Finance Apps

2) Fiori - New SAP GUI

- The "Next Generation" GUI for SAP
- Responsive
- Role-Based
- Consistent

3) SAP FIORI S/4HANA Finance Apps

- Financial and Controlling user Postings
- Master Data Creations Apps
- Various Reports generation through Apps

4) Main Focuses

- Configuration and implementation for sap s/4hana finance
- Understand how a required business process runs on sap
- Integration of sap s/4hana finance with logistics (MM & SD) module
- Understanding T Code, master data, configuration data, transaction data, tables
- Parallel accounting using parallel ledgers
- Leading ledger, non leading ledger, extension ledger
- Customer <-> BP Synchronization

5) Enterprise Structure

- Defining company
- Configuring company code
- Assigning company code to company

6) Financial Accounting Global Settings

- Maintaining fiscal year variant
- Defining posting periods
- Defining open and close posting periods
- Document types
- Defining field status variant

➢ Defining tolerance groups for employee

7) General Ledger Accounting

➢ Defining chart of accounts
➢ Defining account groups
➢ Defining retained earnings account
➢ **Universal Journal**
➢ Creating GL accounts with FI & CO
➢ Postings
➢ Parking the document
➢ Sample document
➢ Reversal entries Recurring document

8) Business Partners and its linkage with Customer and Vendor Master

➢ What is Business Partner?
➢ Create BP - Vendors and Customers
➢ Business Partner - Data model (DB Tables)
➢ Why model this way?
➢ Configuration - BP Grouping
➢ Configuration - BP Category

9) Accounts Receivable

➢ Raising sales invoice
➢ Incoming payments
➢ Cash discounts
➢ Down payment
➢ Interest calculation
➢ Credit memo
➢ Dunning

10) Accounts Payable

➢ Raising vendor invoice
➢ Outgoing payments
➢ Cash discounts
➢ Interest calculation
➢ Down payment
➢ Debit memo

11) New Bank Accounting - NewWeaver

➢ Creating house bank
➢ Creating Bank Account
➢ Configuring petty cash journal
➢ Configuring automatic payment to vendors
➢ Creating check lots
➢ Configuring bank statement

12) Bill of Exchange

- Post bill of exchange
- Present bill of exchange
- Discounting bill of exchange

13) Withholding Tax

- Configuring TDS for vendors
- Raising vendor invoice
- Calculating TDS

14) GST Calculations

- Creating GL accounts of input tax output tax and sales tax
- Configuration for tax calculation
- Postings

15) New Asset Accounting in SAP S/4HANA Finance
- Accounting Principles For Ledger & Company Codes
- Year End Closing
- Balance Carryforward
- Asset Accounting Parallel Valuation
- Define Technical Clearing Account for Integrated Asset acquisition
- Copying chart of depreciation
- Specify account determination
- Creating asset classes
- Creating depreciation key
- Creating on asset
- Running depreciation
- Sale of asset
- Transfer of asset
- Scraping of an asset

16) Integration

- Integration with FI & MM
- Integration with FI & SD
- Integration with FI & HR

17) Month & Year End Postings

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CONTROLLING

1) General Controlling

- Maintaining control area settings
- Maintaining number ranges for controlling documents
- Maintain versions

- ➢ Defining active modules

2) SAP S/4HANA Cost Element Creation

- ➢ Creating various types of cost elements
- ➢ Creating primary cost element &CE Groups
- ➢ Creating secondary cost element
- ➢ Defining reconciliation ledger

3) Cost Center Accounting

- ➢ Creating cost center hierarchy
- ➢ Creating cost center& CC Groups
- ➢ Creating activity types& Groups
- ➢ Creating statistical key figures& Groups
- ➢ Planning for secondary cost elements
- ➢ Reports of cost centers

4) Internal Orders

- ➢ Configuring internal orders& IO Groups
- ➢ Planning for internal orders
- ➢ Reports of internal orders

5) Profit Center Accounting

- ➢ Creating profit center
- ➢ Creating profit center hierarchy
- ➢ Assigning profit center to cost center

6) Product costing

- ➢ Configuration of product costing
- ➢ Maintain overhead cost elements
- ➢ Define cost component structure
- ➢ Reports

7) Controlling Profitability Analysis

- ➢ Configuring basic settings for COPA

8) Month & Year End Postings

9) LTMC Tables and Master Data

10) Fiori for Finance

11) Additional Topics

- ➢ **Real Time Support Tickets**

- Resume Preparation
- Interview Questions
- SAP FICO Configuration Documents
- SAP FICO Business Blue Prints & Functional Specifications
- Project Guidance
- JOB Guidance
- Project Details