SAP S4 HANA FICO

SAP S4 FI (Financial Accounting {R2R) module is a functional module and implemented in companies to setup accounting system in SAP S4 HANA. We post different types of accounting entries into company code and all reports are updated in real-time. Purchase entries form MM module, sale entries form SD module and pay roll entries from HR module is automatically posted to Company Code. Ledger Accounts, Trial Balance, Profit & Loss Account and Balance Sheet is automatically updated in real-time.

Real-time reporting is possible for G/L Account, Customer, Vendor, Asset and Bank Accounts in SAP system. SAP FI module is integrated with CO, MM, SD and HR module. SAP FI module is fully integrated with S/4 HANA Finance powered by the SAP HANA in-memory database.

FI Module is implemented for Financial Accounting and Reporting in companies. SAP FI module is divided in five sub-modules like:

- **General Ledger**
- **Accounts Receivable**
- **Accounts Payable**
- **Bank Accounting**
- **Asset Accounting**

Course Content – SAP S4 – FICO /R2R Module

SAP S4 HANA - FICO OR R2R Course Content	
Main Chapters	**Course Contents**
ERP Software	➢ ERP Software
	➢ Advantages of ERP Software
SAP S3 Overview (ERP)	➢ SAP ERP Software Version Overview
	- SAP R/3 & ECC
	- SAP S/4 HANA, Version & Simplification list
	➢ SAP Landscape (SAP Server/Client)
	➢ SAP Training (Consultant Level/User Level)
	➢ SAP S4 System Navigation -Login Process
SAP HANA Finance	➢ SAP HANA -Simple finance
	➢ SAP S/4 HANA
	➢ Overview of SAP Simple Finance/HANA Finance

	➢ Introduction to SAP Fiori
SAP S/4 HANA Modules	➢ Simple Finance/SAP S/4 HANA Finance
	- FI (Financial Accounting)
	- CO (Controlling)
	➢ **Simple Logistics/SAP S/4 HANA Enterprise Management –Overview**
	- MM (Materials Management)
	- PP (Production Planning)
	- SD (Sales and Distribution)
	➢ Business Warehouse (BW)
	- SAP BW powered by SAP HANA
	➢ Administration - Technical Overview
	- Database
	- SAP Fiori
	- SAP HANA
	- SAP NetWeaver
	- SAP S/4HANA
	➢ Development
	- ABAP Core
	- ABAP Dialogue Programming
	- SAP Cloud Platform
Enterprise Structure {FICO}- Practical Session	➢ Define Company, Company Code, Business Area, Segment and Credit Control Area
	➢ Maintain Controlling Area
	➢ Assign Company Code to Company
	➢ Assign Company Code to Credit Control Area
	➢ Assign Company Code to Controlling Area
Financial Accounting Global Setting (FAGS)	➢ Fiscal Year Variant
	➢ Posting Period Variant
	➢ Field Status Variant,
	➢ Company Code Global Data
	➢ Document Number Ranges
	➢ Document Types
	➢ Posting Keys

	➢ Employee Tolerance Group s
G/L (General ledger)	➢ Define Chart of Accounts
	➢ Assign Company Code to Chart of Account
	➢ G/L Account Group
	➢ Retained Earnings Account
	➢ Define Tolerance Groups for G/L Accounts
	➢ G/L Account Master Data
	- G/L Account Type
	- Create G/L Accounts
	➢ G/L Posting (Journal Voucher Entry)
	- BKPF - Header table
	- ACDOCA- Line item table (Universal Journal Entry Table)
	➢ Recurring Entry
	➢ G/L Reporting
S4 New G/L - Understand the linking with Configuration and importance	➢ Define Ledger
	- Standard Ledger
	- Extension Ledger
	➢ Define Ledger Group
	➢ Define Accounting Principles
	➢ Assign Accounting Principle to Ledger Groups
Taxation	➢ Income Tax
(Country Version)	- Extended Withholdings Tax (TDS)
	➢ Goods and Service Tax (GST)
AP (Accounts Payable)	➢ Configuration of Business Partner (BP)
	- Reconciliation Account G/L Account
	- Vendor Account Groups
	- Number Ranges for Vendor Account Group
	- Vendor Tolerance Groups
	- BP Groupings and Number Ranges
	- Define Number Assignment for Direction BP to Vendor
	➢ Vendor Master Data

	- BP Role
	- Create Business Partner (BP)
	➢ Configuration of Payment Terms
	➢ Vendor Invoice, credit memo, Outgoing Payment
	➢ Special G/L
	- Configuration of Special G/L
	- Special G/L Transactions
	➢ Vendor Reporting
AR (Accounts Receivable)	➢ Configuration of Business Partner (BP)
	- Reconciliation Account G/L Account
	- Customer Account Groups
	- Number Ranges for Customer Account Group
	- Customer Tolerance Group
	- BP Groupings and Number Ranges
	- Define Number Assignment for Direction BP to Customer
	➢ Customer Master Data
	- BP Role
	- Create Business Partner (BP)
	➢ Configuration of Payment Terms
	➢ Customer Invoices, Credit Memos, Incoming Payments
	➢ Special G/L
	- Configuration of Special G/L
	- Special G/L Transactions
	➢ Dunning
	➢ Interest Calculation
	➢ Customer Reporting
BA (Bank Accounting) - This topics will cover few part for GL & AP	➢ Bank Master, Create Bank
	➢ Create House Bank
	➢ Configuration of Payment Program, Payment Method
	➢ Define Check Lot
	➢ Check Issue to Vendor, Check Register
	➢ Customer Check Deposit

	➢ Bank Reconciliation
	➢ APP Overview
	➢ Check Transactions, Check Void Reason Code
	➢ Cash Journal
AA (Asset Accounting)	➢ Chart of Depreciation
	➢ Depreciation Areas/ Accounting Principle
	➢ Configuration of Asset Class
	➢ Configuration of Depreciation Keys
	➢ Asset Master Data, Create Asset and Sub-asset
	➢ Asset Acquisition
	➢ Depreciation Posting Run
	➢ Asset Transfer
	➢ Asset Retirement by Scrapping and Sale
	➢ Asset Explorer
	➢ Asset History Sheet
	➢ Asset Closing
Document Posting	➢ Document Parking/Holding
	➢ Document Reversal
Foreign Currency - Overview (Its covered for GL session)	
	➢ Overview Foreign Currency Transaction
SAP Module Integration	➢ Integration of FI+ CO Module / R2R (Record to Report)
	➢ Integration of FI+ MM Module / P2P (Procurement to payment
	➢ Integration of FI+ SD Module /OTC (Order to cash)
	➢ Discussion for Doubt
Financial Statement Version Analysis	➢ Balance Sheet
	➢ Profit and Loss Account
	➢ Trial Balance
	➢ S4 HANA CO overview
FI Closing	➢ FI Month End and Year End Closing
	➢ Balance Carry Forward –Year end balance

SAP S4 Projects / JOURNEY	➢ ACTIVATE Roadmap
	1. Project Preparation
	2. Business Blueprint
	3. Realization
	4. Final Preparation
	5. Go Live & Support
	➢ SAP Projects
	1. Implementation Project/ Live Project
	2. Post-implementation Support Project
	3. Roll-out Project
	4. Up-gradation Project
SAP FI Project	➢ SAP FI Project & Doubt session

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