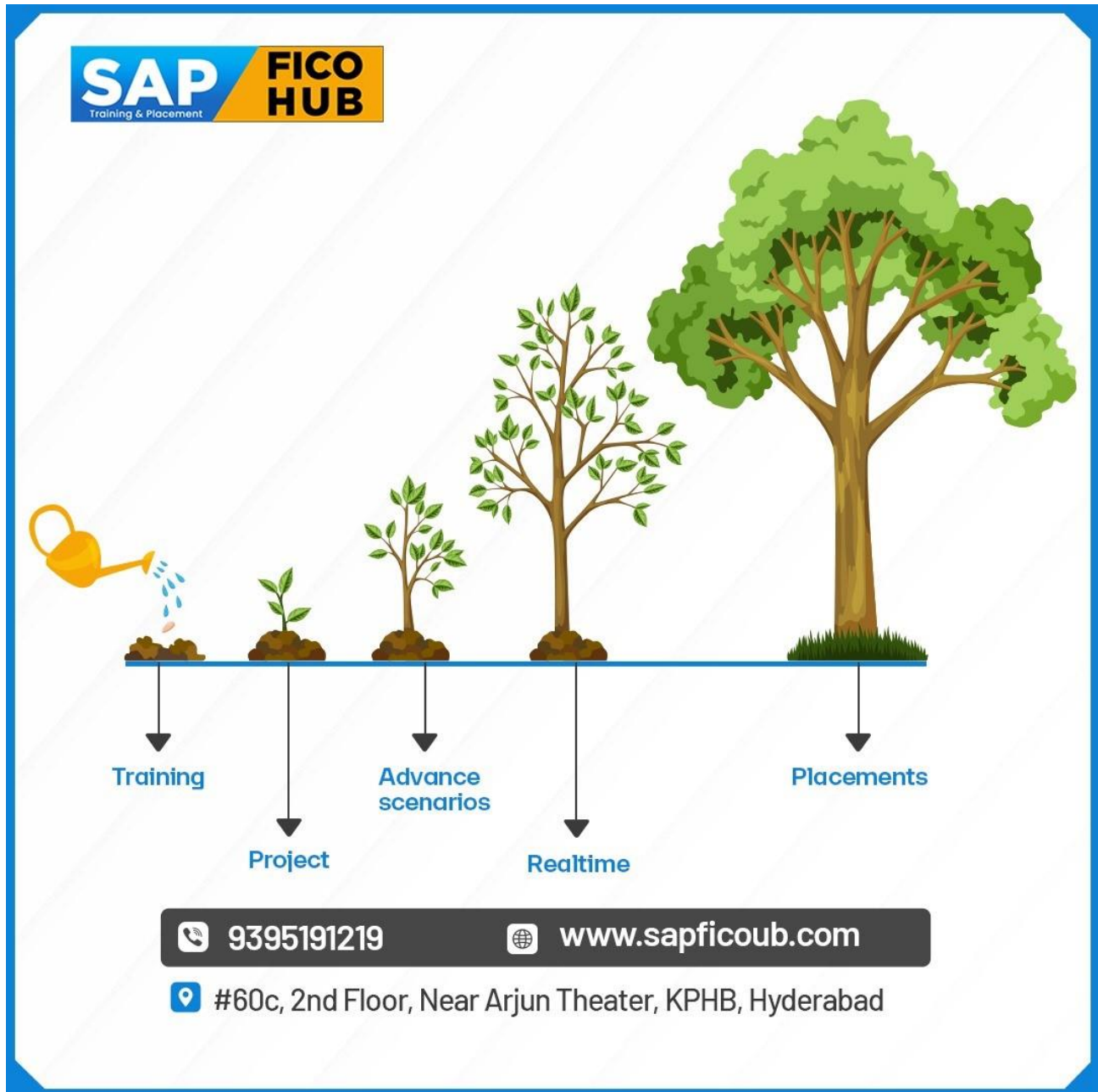


# SAP FICO ECC and S4 HANA Course Content



**Course : SAP ECC & S/4Hana**

**Duration : .....**

**Fee : .....**

**Demo on : .....**

**Contact No :**

# SAP FICO Course Summary

SAP FICO is the Finance and Cost controlling module in SAP ERP, where FI stands for Financial Accounting, and CO stands for Controlling. SAP FICO module is very robust and covers almost all business processes encountered in various industries. It is one of the very important and widely implemented modules in SAP. This SAP FICO training is designed for beginners as well as for intermediate learners. This SAP FICO course will help you learn SAP FI module and SAP CO module.

## What you'll learn

- Configuration and Implementation for SAP FICO module
- SAP Business analysis to improve financial activities
- Be able to take SAP FI Certification exam
- Understand how a required business process runs on SAP
- Requirements gathering for the Business Record to Report process cycle
- Hands-on experience with SAP system
- Be able to work as both SAP End-User and Consultant
- Integration of SAP FICO with SAP MM and SAP SD

## Description

SAP FICO Course will prepare the students to learn and understand all the end-to-end implementation steps to configure SAP FI and CO modules for any organization.

The course also highlights the necessary documentation and methodology which are used in SAP FICO implementation projects.

After this course, the students will be able to identify and analyses the business requirements of any organization for Record to Report process cycle and to configure SAP FICO modules accordingly.

## Who this course is for:

- ✓ For Graduates and Post Graduates who wanted to settle in Software Industry
- ✓ Anyone who wants to learn SAP FICO configuration and implementation
- ✓ SAP Users who want to extend their knowledge to configure SAP FICO
- ✓ Other ERP Consultants who want to learn SAP FICO configuration and implementation

## **Introduction to ECC and SAP S/4 HANA**

- Introduction to SAP
- Introduction to ERP
- Advantages of SAP over other ERP Packages
- Roles and Responsibilities of SAP Consultants & SAP End Users
- SAP Landscape
- SAP Licenses & SAP Servers
- SAP Finance and its features
- Sub Modules of FI/CO
- SDLC in SAP ASAP & SAP Activate Methodology
- Login Process and Short Cuts
- Transport Request

### **Organization Structure (Enterprise structure)**

- Define Company.
- Define Company Code.
- Assign Company Code to Company.
- Define Business Area.
- Define Segment.
- Define Credit Control Area.
- Assign Co Code to Credit Control Area.
- Define Financial Management Area.
- Assign CO Code to FM Area.

### **Global Parameters (New).**

- Maintain fiscal year Variant.
- Assign Co Code to Fiscal Year Variant.
- Define Posting Periods.
- Assign Posting Periods to co code.
- Open and Close Posting Periods.
- Define Document Type and Number Ranges.
- Define Field Status Group.
- Assign Co Code to Field Status Group.
- Set Fiscal year default to Co Code.
- Enter Global Parameters.

### **Ledger Configuration with Accounting Principles:**

- Currency Settings for Company Code
- Ledger Configuration with Accounting Principles
- Non-Leading Configuration with Accounting Principles
- Benefits of Ledger Approach
- Define Ledger for Version 0 in Controlling
- Default Ledger Group for CO postings

## **GL Accounting (New).**

- Define Chart of Account list.
- Assign CO Code to Chart of Accounts list.
- Define Account Groups.
- Define Retained Earnings Account.
- Tolerance Groups for GL Accounts.
- Tolerance Group for Employee Accounts.
- Document splitting
- Activate Document Splitting
- Creation of GL Master.
- General Ledger and Cost Element Master Data
- Deleted Transaction Codes for Primary and Secondary Cost Elements
- Cost Element Group
- Posting CO Documents to FI (End User)
- Display posted documents and ledgers.
- Held document posting.
- Parking the document/Posting.
- Recurring doc creation & Posting.
- Sample doc creation & posting.
- Reversing Documents
- Types of Reversing documents
- Individual reversals / Mass reversal.

## **Universal Journal**

- Introduction to Universal Journal Table - ACDOCA

## **Foreign Currency**

- Introduction to Foreign Currency
- Check Exchange Rate Types
- Define Translation Ratios for Currency Translation.
- Enter Exchange Rates.
- Updating currency in document types
- Posting a transaction using foreign Currency
- Display foreign currency translation.

## **Accounts payable.**

- Business Partner and Vendor Master (Configuration)

- One-time Vendor and BP Master (Configuration)
- Tolerance Group for Vendors.
- Define vendor doc types and no range.
- Creation of BP for Vendor
- Obsolete Transactions to create Customer and Vendor
- Business Partner Master Data (End User)
- Posting Purchase invoice.
- Outgoing Payment.
- Display Vendor Account.

#### **Bank Accounting.**

- House banking in ECC
- SAP FIORI House Bank Master Data Creation (NWBC)
- Creation of check lot with Number Ranges.
- Automatic payment Program.

#### **Down Payment – Vendor**

- Creation of GL accounts (special GL Accounts)
- Link between the Reconciliation a/c and special GL account
- Down payment to vendor
- Posting Purchase invoice/inventory invoice
- Transfer advance amount from SPL GL to reconciliation a/c
- Display reports

#### **Terms of payments**

- Maintain payment terms
- Creation of gl accounts
- Define accounts for cash discount taken/discount granted
- Assign payment terms to vendor/customer master data
- Purchase/sales invoice posting
- Outgoing payment/incoming payments for vendor/customer
- Display report

#### **GST**

- Check calculation procedure
- Assign country to calculation procedure
- Define tax codes for sales and purchases
- Creation of GL accounts
- Define tax accounts
- Activate tax code for GL Accounts
- Purchase invoice posting
- Display reports with tax calculation

## **Extended withholding tax**

- Check withholding tax countries
- Define withholding tax type for invoice posting
- Define withholding tax type for payment posting
- Define withholding tax codes for invoice posting
- Define withholding tax codes for payment posting
- Assign withholding tax types for company codes
- Activate extended withholding tax types
- Creation of GL accounts
- Creation of service vendor master
- Maintain TDS codes in Service master
- Posting of transactions
- Calculation of TDS
- Display reports

## **FI/MM Integration - (P2P Cycle)**

- FI-MM Integration Concepts
- Valuation Area, Valuation class and its importance in Material Master
- Accounting aspects from Material Master
- Material Movements Types
- OBYC and G/L account assignment from MM process
- Material Master and Vendor Master

### **Scenarios in FI/MM**

1. Procure to Pay Process Cycle
  - Creation of purchase order
  - Goods Receipt
  - Invoice Receipt
2. P2P with multiple materials: Raw material, Trading Material, Finished Material
3. P2P Cycle with GST in PO and Invoice
4. Price control – standard (S) and moving average (V) with postings
5. Price Difference process -Moving Average Price and Standard price
6. Goods issue to Cost Center
7. GR/IR clearing from F.13
8. R-Block Release Concepts
9. Invoice level expenses Line Item posted
10. Invoice Reversal Process

## **Accounts Receivable**

- Business Partner and Customer Master (Configuration)
- One-time Customer and BP Master (Configuration)
- Tolerance Groups for Customer.
- Payment Terms.
- Creation of BP Customer Master.
- Creation of Number Range for Customer Posting.
- Sales Invoice Posting.
- Incoming Payment Posting.
- Display of Customer Account.
- Generate Customer reports.

## **Down Payment – Customer**

- Creation of GL accounts (special GL Accounts)
- Link between the reconciliation a/c and special GL account
- Down payment from customer
- Sales invoice posting
- Transfer down payment amount from SPL GL to reconciliation a/c
- display reports

## **Dunning**

- Define dunning areas
- Define dunning procedures
- Dunning levels
- Assign dunning procedure to customer master data
- Sales invoice posting
- Dunning letters

## **FI/SD Integrations O2C Cycle**

1. Sales order Creation
2. Delivery and PGI
3. Billing
4. Incoming payment
5. Billing document cancellation
6. Partial Delivery
7. Partial Billing
8. Billing document clearing



## **Asset Accounting.**

- Introduction to New Asset Accounting
- Activate New Asset Accounting
- Copy and Modify Chart of Depreciation.
- Accounting Principles assigned to Depreciation areas
- Define 0% Tax codes.
- Assign Tax Codes to Nontaxable Acquisitions.
- Assign Chart of Depreciation to Co Code.
- Specify Account Determination.
- Create Screen layout rules.
- Define Asset classes.
- Create Number Range Intervals.
- Integration of Asset Management to GL Accounts.
- Define Depreciation Areas.
- Define Depreciation Keys.
- Technical Clearing Account for Integrated Asset Acquisition
- Creation of Main Asset Master /Sub Asset Master.
- Asset Acquisition posting with Technical Clearing Account Sale of Asset.
- Scrapping of Asset.
- Transfer of Asset.
- Display Asset Balances.
- Depreciation area updated view in Asset Explorer

# **SAP-Controlling Module**

## **General controlling**

- Maintain controlling Area.
- Activate components for Controlling Area
- Assignment of Company code to Controlling Area
- Define Document Number Range for Controlling Documents.
- Maintain Version and settings for fiscal year
- Define Ledger for Version 0 in Controlling
- Default Ledger Group for CO postings

## **Cost Center Accounting.**

- Activate Cost Centre Accounting in Controlling Area
- Define Standard Hierarchy for Cost Centre
- Creation of Cost Centers
- Define Cost Centre Categories
- Define Cost Centre groups
- Definition of Secondary Cost Elements for Internal Activity Allocation.
- Definition of Activity Types

### **Internal Order Accounting**

- Define Order Types
- Updating of field status variant
- Defining GL accounts for expenses account
- Number Ranges for Orders
- Creation of Master record for internal orders
- Re-posting of Orders
- Display Internal Order Reports

### **Profit Center Accounting.**

- Set Controlling Area
- Maintain Standard Hierarchy
- Maintain Controlling Area Settings
- Creation of Dummy Profit Center
- Maintain Plan Versions
- Creation of Profit Centers
- Assignment of profit Center in Cost Center Master Data
- Creation of Revenue Elements
- Maintain automatic account assignments for Revenue Elements
- Profit Center for Additional Balance sheet Accounts and Profit and Loss Accounts

### **Profitability Analysis.**

- Maintain Operating Concern
- Maintain Value Fields
- Maintain character Fields

- 
- Define Profitability Segment
  - Assignment of controlling area to operating concern
  - Set operating concern
  - Flows of Actual Values
  - Display Reports in CO-PA

#### **Product Cost Controlling and Material Ledger (Video Based)**

- Introduction to Product Cost Controlling.
- Material Ledger Concepts
- Activate Material Ledger
- Assign currency type to Material Ledger
- Define Cost Sheet for overhead Calculation
- Define Cost Component Structure
  - Valuation Variant
- Costing variant
- BOM (Bill of Material)
- Routing
- Work Centers
- Maintain cost estimate with Quantity Structure

#### **Project with Realtime Scenarios**

- Overview of Activate Methodology and ASAP Methodology
- Project Preparation Phase
- Business Blueprint Phase
- Realization Phase
- Final Preparation Phase
- Go live Phase
- Creation of Financial Statement Version
- Month End, Year End Closing Activities
- Carry Forward Balances to next Year
- EBS and DME Overview
- SAP Tables
- FAQs
- Tickets