

SAP S/4 HANA FINANCE

COURSE	SAP S/4 HANA FINANCE
DURATION	50 DAYS
OBJECTIVE	This course covers the aspects related to changes in the configuration of SAP S4 HANA FINANCE SAP ACCOUNTING POWERED BY SAP HANA – NEW FUNCTIONALITIES IN GENERAL LEDGER ACCOUNTING, A/P, A/R AND ASSET ACCOUNTING ETC
TARGET GROUP	FINANCE AND ACCOUNTS PROFESSIONALS. SAP FICO CONSULTANTS

UNIT 1: INTRODUCTION TO SAP S/4 HANA

- Challenges in ECC and need for HANA DATABASE.
- Advantages of SAP HANA DATABASE.
- What is IMDB, MPP, Difference between Row and Column based storage.
- Technology behind S/4 HANA (TREX,P*TIME & MAX DB)
- Deployment options in SAP HANA.
- Introduction to cloud options, Services available in the cloud.
- SAP Fiori user experience.
- Introduction to SAP ACTIVATE Methodology.

UNIT 2: NEW FUNCTIONALITIES IN S/4 HANA FINANCE

- Overview of new functionalities in SAP S/4 HANA FINANCE.
- Ledgers in S/4 Finance – Standard ledgers, extension ledgers and predictive accounting.
- Introduction to the Universal Journal Table.
- Parallel currency configuration.
- Difference between account based and ledger based approach.
- Changes in Controlling (CO Document variant mapping).

UNIT 3: CHANGES IN ACCOUNTS PAYABLE AND ACCOUNTS RECEIVABLES

- Business Partners in S/4 HANA (Vendors and Customers).
- Need for business partners
- Vendor account groups and business partner grouping.
- Vendor numbering and business partner numbering.
- Customer vendor integration (CVI).

UNIT 4: NEW ASSET ACCOUNTING

- Classic Asset accounting VS New asset accounting.
- Depreciation areas for local GAAP and IFRS.
- Delta depreciation. Why it is not needed in new asset accounting?
- Posting in multiple depreciation areas without delta depreciation.
- Depreciation areas for foreign currency and use of parallel currency in new asset accounting.
- Ledgers for foreign currency.
- Need for technical clearing account in new asset accounting.
- Integrated asset acquisition, operational vs valuation specific posting.
- Simplified depreciation posting.

UNIT 5: BANK MANAGEMENT AND IBPF.

- Changes in Bank master data & House banks.
- Using SAP FIORI for Bank management.
- Overview of integrated business planning for finance

UNIT 6: ANALYZING THE OPTION OF CENTRAL FINANCE

- Transition to SAP S/4 HANA
- Greenfield implementation and Brownfield implementation.
- Option of central finance.
- Introduction to SAP SLT.
- Layers in Central Finance.
- Need for Master Data Governance, central finance accounting interface and application link framework.
- What is initial load, central payments

UNIT 7: CHANGES IN CONTROLLING

- Changes in CO-PA – Account based COPA.
- Account based COPA simplifications.
- Account based COPA – COGS Split.
- Changes in Material Ledger.

UNIT 8: SAP ACTIVATE METHODOLOGY & SYSTEM CONVERSION FROM ECC TO SAP S/4 HANA

- Introduction to SAP Activate methodology
- Types of implementation in SAP S/4 HANA
- Scenarios of migration.
- Migration tools like maintenance planner, custom code analyzer, SUM (Software update manager).
- Phases of activate methodology.