

Course Content

The training SAPX03 (**SAP Fiori Implementation and Configuration**) offers an overview of the architecture, structure, installation, and of the features of SAP Fiori applications. It will be outlined which prerequisites have to be fulfilled to use these web-based applications. They have been developed using the latest design criteria. These apps are already available for many classic applications in the areas of CRM, ERP, HCM, and SRM.

An additional key topic of this training is the distinction and configuration of the different Fiori app types. The Fiori Launchpad takes a central role – a user-specific control center for the employees' daily work. The adaption of this control center using design templates and via enhancement techniques in ABAP and SAPUI5 are additional key aspects of the training.

This training draws on numerous resources: SAP base knowledge, ABAP and SAPUI5 development, SAP Gateway, SAP Workflow as well as SAP HANA. It is recommended to bring previous knowledge at least in subareas. Essential is knowledge on business processes in SAP systems as well as an understanding of the system architecture.

SAP Fiori Implementation (SAPX03)

Skills Gained

- Gain an in depth understanding of SAP Fiori Applications functionality
- Understand the fundamental architecture, authorization, installation, & deployment of SAP Fiori Applications
- Perform configuration and extensions of SAP Fiori Applications

Who Can Benefit

- Technology Consultants
- Application Consultants
- System Administrators
- Development Consultants
- Business Project Team Leads

Prerequisites

- Essential:
 - Practical knowledge of common business processes
 - Knowledge of integrated processes in an SAP System
 - Familiar with SAP ERP system and/or have SAP ERP implementation experience
 - Ability to understand of software components and architecture
- Recommended:
 - SAP Workflow knowledge
 - Knowledge of ABAP program and objects
 - SAP Basis knowledge & Authorization concepts
 - Knowledge of MVC framework for UI, SAPUI5, HTML5 and JavaScript
 - Knowledge of OData and SAP NetWeaver Gateway

For further details please visit our website <http://www.e-learnify.in>

Course Content

- Overview of the SAP Fiori solution
- Introduction to SAP Fiori Apps (Manager & Employee)
- SAP UX strategy relating to SAP Fiori
- SAP Fiori architectures and technology (App types, Architecture structure/details, hardware & software requirements)
- Role of SAP SAPUI5
- Basics of SAP NetWeaver Gateway OData Services
- Configuration overview – Transactional, Fact Sheets, Analytical & Launchpad
- Launchpad overview and functions
- Launchpad configuration
- Theme Designer overview
- SAP Fiori security
- Installation overview & tasks
- Configure Transactional Apps & Factsheets (Search, NW Gateway, Central UI Add-On, Product Specific Add-On)
- Introduction of end to end Data Flow
- SAP Business Workflow basics
- Custom Workflow scenarios to Approve Requests
- Extensibility overview (Concept, skills, tools)
- OData extensibility (Taskflow & SAP NW Gateway)
- UI Field extensibility (Tools, method, concepts)
- HANA XS Engine overview & architecture
- Analytical Apps overview
- Installation of the XS Engine for SAP Fiori Analytical Apps
- Configuration of Analytical Apps (KPI prerequisites, general overview, how to create KPIs)
- Configuration of a KPI
- Basic issue troubleshooting resources