SAP Fiori - Foundation

Course code: UX100

This course provides participants with an overview of technologies used with SAP Fiori. It covers the design principles, usage, and personalization of the SAP Fiori launchpad, introduction to SAPUI5 and SAP Gateway, as well as understanding and handling of application types with the SAP Fiori apps reference library. Various architectures will be covered including SAP Fiori for ABAP Platform on any database and on SAP HANA (deployment options, maintenance), SAP Fiori for SAP S/4HANA (Embedded Analytics, Enterprise Search), and SAP Fiori development (ABAP CDS Views, SAP Fiori elements). Participants will then learn configuration topics, such as SAP Fiori content model (spaces, groups, business catalogs), intent-based navigation (tiles, target mappings), and catalog types (standard, replicable, back-end). Concerning further content administration, participants learn about the rapid activation for SAP Fiori, SAP Fiori launchpad configuration options, and SAP Fiori troubleshooting. Creating themes for SAP Fiori, adapting SAP Fiori apps at runtime, and enhancing the SAP Fiori launchpad are additional hands-on exercises. For using SAP Fiori on mobile devices, participants learn the options for SAP Mobile Start, SAP Mobile Services, SAP Mobile Cards, as well as SAP Fiori for Android and iOS. Integration related topics will also be discussed, such as SAP Business Technology Platform (BTP) and SAP Launchpad service. Course based on software release: SAP S/4HANA 2021, ABAP Platform 2021, AS ABAP 7.56,SAP Fiori 3, SAP S/4HANA 2021, ABAP Platform 2021, AS ABAP 7.56, SAP Fiori 3.

Who is the course for

- Application Consultant
- Developer
- Enterprise Architect
- Solution Architect
- System Administrator
- System Architect
- Technology Consultant

What we teach you

This course will prepare you to:

- Work with SAP Fiori Applications
- Understand the architecture and principles of SAP Fiori
- Configure and customize SAP Fiori
- Adapt and mobilize SAP Fiori applications
- Integrate SAP Fiori in different environments

Required skills

Essential

- SAPTEC

Recommended

- SAPX01

Course outline

- End-User Perspective
- SAP Fiori Design and SAP Fiori Launchpad
- Personalization and Data Handling
- Technology
- User Interface and Data Services
- Application Types and SAP Fiori App Recommendations
- Architecture
- ABAP Platform and SAP HANA
- SAP S/4HANA and SAP Fiori Development
- Configuration

GOPAS

- Spaces, Groups, and Catalogs
- SAP Fiori Launchpad Content and Application Manager
- Catalog Types and App Descriptors
- Tiles and Target Mappings
- Content Administration
- Rapid Activation and Predefined Roles
- Launchpad Configuration and Troubleshooting
- Adaptation
- UI Theme Designer
- Adapt and Extend SAP Fiori Applications
- Mobility
- SAP Fiori Mobile
- SAP Fiori for iOS
- Integration
- SAP Business Technology Platform
- SAP Build Work Zone, standard edition