AYMAX
—ACADEMY—

TRAINING PROGRAM

Master SAP FIORI and of object-oriented ABAP programming on SAP S/4 HANA

Description:

This training course aims to provide an in-depth understanding of SAP development and FIORI applications. Participants will master programming techniques, reporting tools and integration methods to optimise SAP solutions.

Training objectives:

- Master ABAP object-oriented programming
- How to use Reporting/ALV
- Understanding Badi/Bapi concepts
- Learn about ODATA services
- Activating standard tiles
- Using FLP (Catalogue, Group, Role, Space, Page)
- Developing a Fiori application from scratch

Reference: TECH-002

Language: French

Level: Intermediate

Duration: 3.5 days (24.5 hours)

Inter: Check the dates of upcoming sessions on our website

Intra: Course fees and dates available upon request

2110 € excl. tax

Profile:

- Technical Consultant
- ABAP/UI5 Developer
- SAP user

Requirements:

- ABAP AND FIORI programming skills

Teaching methods:

- The course consists of theoretical contributions, demonstrations and practical exercises
- Access to a student account on our online platform
- Interactive discussions
- A lecturer who is an expert in his field
- Provision of digital teaching documentation during the course
- A signed attendance sheet is required to complete the course.

Assessment and monitoring:

- Assessment prior to the start of the course to evaluate participants' level of knowledge.
- Assessment of knowledge acquired throughout the course to check understanding of the concepts in real time, using multiple-choice questions and practical exercises.
- Assessment after the course to measure the knowledge acquired and compare the results with those of the pre-assessment.
- Evaluation of participants' satisfaction is carried out systematically at the end of the training course and a follow-up evaluation is carried out 3 months after the end of the course.
- Training certificate issued to participants

Instructor profile:

All our training courses are led by experienced consultant-trainers who are recognised by their peers. Our trainers are certified for each of their modules and share their experience as consultants during the training sessions.

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Detailed program:

ABAP Object Oriented Programming

- Classes
- ALV Report
- Enhancements

Introduction to ODATA

- Introduction to ODATA and the SAP Gateway
- Creating and activating an ODATA service
- Query option in the ODATA service URI
- Association and Navigation in an ODATA service
- Function Imports
- Advanced implementations

Creating a FIORI From Scratch application

- Creating a project for a specific SAP FIORI application
- Consuming an ODATA service
- Deploying the application on the FIORI Launchpad

FIORI Launchpad

- Authorisations and roles
- Introduction to FIORI Launchpad authorisations and roles
- Activation of standard FIORI tiles