

Flexso Developer Academy

Learn all about extending S/4HANA

<https://www.flexso.com/en/events/flexso-developer-academy>



Join us at our Flexso offices for a 3-day in-depth training on the new RESTful ABAP Programming Model (RAP).

Day 1 CDS and Fiori Elements

- ✓ Eclipse as the new development environment
- ✓ The ABAP Programming Model evolution
- ✓ Introduction to Core Data Services (CDS)
- ✓ Creating a Virtual Data Model (VDM):
 - Basic, composite and projection views
 - Associations and compositions
- ✓ An introduction to Fiori Elements:
 - Architecture
 - Annotations
 - Metadata extensions
 - Previewing a Fiori Elements app

Day 2 Managed RAP

- ✓ What is a Business Object (BO)?
- ✓ BO runtime implementation types:
 - managed vs. unmanaged
- ✓ Developing a Managed RAP app
 - Provide the BO structure
 - Define the elementary behavior
 - Entity Modification Language (EML)
 - Add business logic:
 - actions
 - validations
 - determinations

Day 3 Unmanaged RAP

- ✓ Developing an Unmanaged RAP app
- ✓ Advanced topics:
 - Draft handling
 - Locking
 - Authorizations
 - Augmenting
 - ...
- ✓ Best practices
- ✓ Naming conventions
- ✓ Tips & tricks

What to expect


- ✓ 3 days filled to the brim with **content**
- ✓ **Hands-on training** and exercises on an S/4HANA on-prem system (release 2021)
- ✓ An intimate setting with **max. 12 attendees**
- ✓ The opportunity to ask all your burning questions to **experts in the field**

Audience

The Flexso Developer Academy is suited for every **SAP developer with basic ABAP skills**.

RAP is available in S/4HANA on-prem as of release 1909 and in the cloud on the SAP Business Technology Platform (BTP) ABAP environment.

Practical information

-  **September 28 – 30**, from 09:00 till 17:00
-  Flexso Offices – Prins Boudewijnlaan 24A
2550 Kontich
- € 1.500€ per person (lunch included)