

SAP Data Modelling in ABAP Dictionary and ABAP Core Data Services

Cursusduur: 4 Dagen Cursuscode: S4D430

Beschrijving:

This course extends the skills that you acquired in the Basic and Intermediate ABAP programming courses with the ability to analyze and define data models. You will define database tables in the ABAP dictionary, and views in ABAP core data services (CDS). You will model relations, add SQL logic, and enrich your views with metadata. In the end, you will protect your data against unauthorized read access and learn how to extend foreign data models. The course is held on SAP BTP, ABAP environment. However, the content is equally suitable for SAP S/4HANA Cloud, ABAP Environment and SAP S/4HANA 2020 or later.
Upd 17/9/2025

Doelgroep:

DeveloperDevelopment Consultant

Doelstelling:

- This course will prepare you to:
- Define view entities in ABAP core data services
- Define database tables in the ABAP dictionary

Vereiste kennis en vaardigheden:

- S4D400 - Basic ABAP Programming
- S4D401 - Intermediate ABAP Programming
- BC400 - ABAP Workbench Foundations

Cursusinhoud:

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|----------------------------|---|---|
| ■ Data modeling in ABAP | ■ Defining CDS views | ■ Defining meta objects for ABAP dictionary objects and CDS views |
| ■ Creating database tables | ■ Defining relationships and associations between objects | |
| ■ Defining global types | ■ Using code pushdown in CDS views | |

Extra informatie:

Official course book provided to participants
Course based on software release:
SAP BTP, ABAP Environment equally suitable for
SAP S/4HANA Cloud, ABAP Environment
SAP S/4HANA 2020 or later

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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