

# SAP Analytics Cloud: Modeling and Data Transformation

Course code: SACM21

Please note that with the speed of updates to SAP Analytics Cloud, we endeavor to update this course quarterly. The course material will be delivered in English. Course based on software release: SAP Analytics Cloud 2023.8 (QRC).

## Who is the course for

- IT
- Application Consultants

## What we teach you

This course deeply delves into SAP Analytics Cloud (SAC) modeling. Topics include modeling basics, dimensions, import models, and live models integrating with SAP Systems and datasets. The live model integration systems include SAP BusinessObjects, SAP Business Warehouse, SAP HANA Cloud, S/4HANA, and SAP Datasphere.

## Required skills

### Essential

- SACE11

### Recommended

- None

## Course Outline

- Explaining the basics of data structures in SAP Analytics Cloud
- Designing and creating dimensions
- Creating import models
- Creating live models
- Working with geographic data
- Defining data security
- Applying your new skills

## What you need to know

The SAC curriculum was restructured, and new training courses were created to be aligned with the evolution of the product. This course contains parts of the content from the former SAC01 and SACMS1 training courses. Modeling for planning topics are included in the SACP21 course.

### GOPAS Praha

Na Strži 2097/63  
140 00 Praha 4 - Krč  
Tel.: +420 226 201 390  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Brno

Nové sady 996/25  
602 00 Brno  
Tel.: +420 530 513 590  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Bratislava

Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 902 903 132  
[info@gopas.sk](mailto:info@gopas.sk)



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