# Authorization Concept for SAP S/4HANA and SAP Business Suite

## Course code: ADM940

This course is ideal for professionals requiring fundamental knowledge of the authorization concept for SAP S/4HANA and SAP Business Suite. The role maintenance, as well as details about the elements, strategies, and tools of the authorization concept will be covered. Course based on software release: SAP S/4HANA 1909, ABAP Platform 1909, AS ABAP 7.54.

## Who is the course for

- Application Consultant
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- System Administrator
- Technology Consultant

## What we teach you

This course will prepare you to:

- Learn about the elements, strategies, and tools of the SAP authorization concept for SAP S/4HANA and SAP Business Suite.
- Understand the terminology of authorizations for SAP S/4HANA and SAP Business Suite.
- Create and assign authorizations using the Role Maintenance
- Learn about the basic settings of the Role Maintenance

## **Required skills**

### Essential

- SAPTEC (Technology Fundamentals for SAP S/4HANA and SAP Business Suite)
- or SAP01 (SAP Overview)
- or relevant experience in using an SAP system

### Recommended

- Basic or advanced courses in at least one application area

## Course outline

- Authorizations in General
- What Are Authorizations
- Creating and Implementing an Authorization Concept
- Basic Terminology of Authorizations
- Elements and Terminology of the Authorization Concept (AS ABAP)
- Authorization Checks in the SAP System
- User Settings
- Maintaining and Evaluating User Data
- Working with the Role Maintenance
- Role Maintenance and Standard Roles
- Special ABAP Roles
- Subtleties of Authorization Maintenance
- Basic Settings
- Role Maintenance: Installation and Upgrade
- Access Control and User Administration
- Using Traces
- Troubleshooting and Administration Aids
- Using Trace Evaluation to maintain Menus and Authorizations
- Transporting Authorizations

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## Authorization Concept for SAP S/4HANA and SAP Business Suite

- Transporting Authorization Components
- Integration into the Company Landscape
- Central User Administration (CUA)
- SAP NetWeaver Identity Management
- Integration into Organizational Management

## What you need to know

- A fundamental knowledge of the SAP environment is essential for this course.
- To learn more about authorizations in SAP S/4HANA, participants should also attend the course ADM945 Authorization Concept for SAP Fiori on SAP S/4HANA

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