

# S4H400 SAP S/4HANA Embedded Analytics Foundation

# **Course Outline**

#### **Course announcements**

In this course participants will gain a comprehensive view of the S/4HANA embedded analytics real-time operational reporting tools. The course examines the tools by user type and how they fit within the wider scope of data warehousing and business intelligence.

## **Course Duration**

2 Days

## **Delivery Format**

Classroom, Virtual Live Classroom, Hybrid

## **Course Fee**

Please contact us for details

## Goals

This course will prepare you to:

- Work with embedded analytics tools and data model
- Explain the analytical offerings per user type

#### Audience

- Application Consultant
- Business Analyst
- Business Process Owner / Team Lead /
  Power User
- Developer Consultant
- Help Desk/CoE Support
- Program/Project Manager
- Technology Consultant

#### Prerequisites

# Essential

None

# Recommended

Basic knowledge of data analysis

# Content

- What is embedded analytics and how does it fit into S/4HANA?
- S/4HANA embedded analytics architecture
- Embedded analytics tools
  - o Query Browser
  - o Custom CDS Views
  - Analytical Queries
  - Multidimensional Reports
  - KPIs and Reports
  - Analysis Path Framework (APF)
  - Analytical List Pages (ALP)
  - SAP Fiori Overview Pages
  - o Defining Date Functions
  - Introduction to CDS View development using ABAP for Eclipse
- Integration with data warehousing
- Integration with SAP Analytics Cloud (SAC)
- Integration with business intelligence tools
- Best practices for embedded analytics