

SAP SAC (SAP Analytics Cloud) Course Content

1. Introduction to SAP Analytics Cloud
2. Data Modeling (Hands on)
3. Data Acquisition and Connectivity
4. Stories and Visualizations (Hands on)
5. Advanced Storytelling
6. Planning in SAC (Hands on)
7. Predictive and Augmented Analytics
8. Digital Boardroom
9. Administration and Security
10. Reports and Case Studies

Introduction to SAP Analytics Cloud

- Business Intelligence Concepts, SAC Architecture, Deployment Strategy
- Tenant Overview, Navigation, Roles and Teams
- Data Sources: Import and Live Connections

Data Modeling (Hands on)

- Analytic Models, Planning Models, Datasets
- Dimensions, Measures, Hierarchies
- Currency Conversion, Calculations, Restricted Measures
- Data Import from Excel, CSV, SAP S/4HANA, SAP BW

Data Acquisition and Connectivity

- Import Data Connections, Live Data Connections
- SAP HANA, SAP BW/4HANA, SAP Datasphere Integration
- Cloud Connector, Agent, Scheduling Data Refresh

Stories and Visualizations (Hands on)

- Responsive and Canvas Page Stories
- Charts, Tables, Geo Maps, KPI Tiles
- Filters, Input Controls, Linked Analysis
- Calculations, Thresholds, Conditional Formatting

Advanced Storytelling

- Story Designer, Scripting with Analytics Designer
- Bookmarks, Time Series Charts, Advanced Interactions
- Themes, Custom Widgets

Planning in SAC (Hands on)

- Planning Models and Versions
- Data Actions, Allocations, Multi Actions
- Input Forms, Predictive Planning, Calendar Events
- Value Driver Trees

Predictive and Augmented Analytics

- Smart Insights, Smart Discovery, Search to Insight
- Time Series Forecasting, Classification, Regression
- Just Ask, Joule Overview

Digital Boardroom

- Agenda, Presentation Mode, Collaborative Decision Making
- Digital Boardroom Design

Administration and Security

- Users, Roles, Teams, Permissions, Authentication
- Content Network, Transport, Monitoring
- Application Design and Scheduling Publications

Reports and Case Studies

- Finance, Sales, HR, and Supply Chain Dashboards
- S/4HANA Embedded Analytics Integration
- Best Practices and Performance Optimization