

Duration: 40+ Hours  
Type: Online Training  
Server Access: On Demand

# SAP Analytics Cloud Training

SAP Analytics Cloud is one simple cloud solution for all analytics (All-in-one Solution)

Server Access will be provided on demand to students.

- ✓ Free Demo Classes.
- ✓ Real Time Experienced Trainers.
- ✓ Affordable online Classes
- ✓ Complete Hands-on Real Time Training.
- ✓ Planning scenarios are covered (no online trainer will cover it)
- ✓ Live Data connection with HANA, S/4HANA, Google drive and BPC covered



## Target Audience

- ✓ Business Users
- ✓ Data Analysts
- ✓ Application Developers
- ✓ Financial Planning Consultants
- ✓ Anyone who is interested in learning SAP Analytics Cloud

## Course Phases

- Business Intelligence
- Planning
- Predictive
- Analysts Application Designer
- Integrations and Live Connections
- User Authorizations

## Pre-requisites: -

There are no such prerequisites for this course: -

- Basic understanding of BI, financial planning and predictive concepts.
- A general understanding of SAP cloud would be beneficial.
- For planning scenarios, knowledge of FI- planning is an advantage.
- For Analytic Designer, knowledge of Java Script is an advantage.

## Overview: -

SAP Analytics Cloud is a software-as-a-service (SaaS) offering that provides all the analytics capabilities for all users in one product. The SAP Analytics Cloud solution helps all types of decision makers who need to make better decisions, by combining business intelligence, collaborative enterprise planning, and augmented analytics. Rather than relying on standalone spreadsheets or separate, disconnected reporting and planning tools, everyone has everything they need, embedded where they work, to make confident decisions together and become a more agile, intelligent enterprise.

## Course Content:

### UNIT-1: Overview and Positioning

- SAP Analytics Cloud Architecture Overview
- SAC vs other BI tools
- Benefits and core functionalities of SAC
- Cloud vs On-Premise vs Hybrid
- SAP Analytics Cloud Client tools and Importance

### UNIT-2: Modelling

- What is MODEL
- Components of MODEL
- Working with Dimension and Classification
- Configuring Geo-Dimension
- Working with Measures
- Working with Transformations
- Working with Variables
- Data Blending

### UNIT-3: Business Intelligence

- Designing SAC Stories
- Working with Custom Templates
- Working with Standard Templates
- Working with Canvas-Responsive and Grid modes
- Working with Designer (Builder panel, Styling Panel)
- Filters in SAC
- Query level filters
- Story level filters
- Page-level filters
- Widget level filters
- Advanced Filters
- Linked Analysis
- Hyperlinking
- Conditional Formatting
- Customizing Measures
- Customizing Dimensions
- Data blending
- Working with Chart widget
- Working with a Table widget
- Working with Geo Map widget
- R language basics
- Generating R based Stories
- Import data connection from Google drive

### UNIT-4 Augmented Analytics

- What is Augmented Analytics
- Smart Search
- Smart Discovery
- Smart Insights

### UNIT-5: Planning with SAC

- How to develop planning data models in SAC
- Understand measures, accounts, hierarchies, currency conversion
- Manage versions of planning
- Create planning stories
- Planning functions – variance, forecast, version management
- Data actions and insights
- Live Data connection to BPC system
- Collaboration

### UNIT-6: Analytics Designer

- What is SAP Analytics Designer
  - Difference between SAC Stories vs SAP Analytics Designer
  - Analytics Designer overview and walkthrough
  - Outline, Designer, Error and reference panels
  - Design mode vs Run mode vs View mode
  - Designing basic Analytic application
  - working with Container widgets
  - Implementing filters
  - working with Drop-down, Radio button, Checkbox components
- <https://www.anubhavtrainings.com/sap-analytics-cloud-training>  
Say no to trainer who only teach copy-paste of code

## SAP Analytics Cloud Training Technical

<https://www.anubhavtrainings.com/sap-analytics-cloud-training>

- working with script variables
- working with script objects
- Configuring and implementing Dynamic Visibility
- Implementing Hyperlinking and Explorer option
- Using APIs to integration with Smart discovery, smart insights
- Embedding the webpages inside the Analytic designer
- Embedding SAC app inside other webpages
- Live Data connection to S/4HANA for integration
- Close loop scenarios with OData Integration

### UNIT-7: Predictive Scenario

- Predictive scenario overview
- SAC Stories vs SAC Applications vs SAC Predictive
- Working with Datasets, Variables
- Implementing Classification Predictive Model
- Implementing Regression Predictive Model
- Implementing a Time series Predictive Model
- Generating predictive stories

### UNIT-8: Administration

- SAC Administration Overview
- Roles (Standard vs Custom)
- Team
- Users
- Working with data loading and scheduling
- SAP Cloud connector
- SAP Analytics Cloud Agent

### UNIT-9: SAC Roadmap and Certification

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