

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

Analytics Cloud Training

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 Application Program ON HDB, Application Program ON HDB



Target Audience

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

Overview: -

Analytics Cloud is a software-as-a-service (SaaS) offering that provides all the analytics capabilities for all users in one product. The 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

- Analytics Cloud Architecture Overview
- SAC vs other BI tools
- Benefits and core functionalities of SAC
- Cloud vs On-Premise vs Hybrid
- 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
- What if analysis
- Allocations
- Spreading and Distributions
- Value Driver Tree- VDT
- Data actions and insights
- Live Data connection to BPC system
- Collaboration

UNIT-6: Analytics Designer

- What is Analytics Designer
 - Difference between SAC Stories vs Analytics Designer
 - Analytics Designer overview and walkthrough
 - Outline, Designer, Error, and reference panels
 - Design mode vs Run mode vs View mode
- <https://www.anubhavtrainings.com/analytics-cloud-training>
Say no to trainer who only teach copy-paste of code



- Designing basic Analytic application
- working with Container widgets
- Implementing filters
- working with Drop-down, Radio button, Checkbox components

Analytics Cloud Training Technical

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- 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 Application Program ON HDB 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
- Understand Regression
- Understand Logistic Regression, RoC Curves, AUC Curve
- Model performance and Confusion Matrix
- Profit Simulation for Classification
- Implementing Classification Predictive Model
- Implementing Regression Predictive Model
- Residual and MAPE Concept in Regression
- Trend, Cycle, Residual and Variations concepts
- 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
- Cloud connector
- Analytics Cloud Agent

UNIT-9: SAC Roadmap and Certification

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