SAP Analytics Cloud for ERP Reporting Training Course

Professional Development Training Course Outline

Category	Enterprise Resource Planning (ERP)	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

SAP Analytics Cloud (SAC) for ERP Reporting is transforming the way organizations extract actionable insights from enterprise data. SAP Analytics Cloud for ERP Reporting Training Course equips professionals with the skills to leverage SAC for real-time ERP reporting, predictive analytics, and advanced business intelligence. Participants will master the art of creating interactive dashboards, storyboards, and visualizations that drive informed decision-making. By integrating ERP data with SAC, organizations can optimize operational efficiency, improve financial planning, and enhance strategic forecasting.

This training course emphasizes practical, hands-on learning using live ERP datasets and industry-specific case studies. Participants will gain expertise in cloud-based analytics, self-service reporting, and predictive modeling while understanding SAP’s latest innovations. Whether your goal is to improve financial reporting, streamline operations, or develop actionable insights, this course is designed for professionals aiming to become proficient in SAP Analytics Cloud for ERP reporting and drive business growth.

Programme Curriculum

SAP Analytics Cloud for ERP Reporting Training Course

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5 days

Course Objectives

By the end of this course, participants will be able to:

1. Understand SAP Analytics Cloud architecture and ERP integration.
2. Build real-time ERP reports and dashboards.
3. Implement self-service analytics for business users.
4. Perform predictive analysis using SAP SAC AI-powered features.
5. Optimize data models for ERP reporting efficiency.
6. Automate financial and operational reporting processes.
7. Integrate SAP SAC with SAP S/4HANA and other ERP systems.
8. Develop interactive storyboards with advanced visualizations.
9. Apply data blending and transformation techniques for ERP datasets.
10. Utilize analytics-driven KPIs for decision-making.
11. Implement role-based access and governance in SAC.
12. Analyze trends using scenario planning and forecasting.
13. Leverage best practices and case studies to solve real-world business problems.

Target Audience

1. ERP Analysts and Consultants
2. Financial Analysts
3. Business Intelligence Professionals
4. Data Analysts and Data Scientists
5. SAP S/4HANA Functional Consultants
6. IT Managers and Decision Makers
7. Business Process Owners
8. Professionals aiming for SAP Analytics Cloud certification

Course Modules

Module 1: Introduction to SAP Analytics Cloud & ERP Reporting

- Overview of SAP SAC features and benefits
- SAC architecture and ERP integration
- Key terminologies and tools
- Understanding cloud-based BI versus traditional reporting
- Case Study: ERP data consolidation for a multinational company

Module 2: Data Modeling & Data Preparation

- Connecting SAC to ERP data sources

- Data transformation and blending techniques
- Creating efficient data models
- Data enrichment and cleansing best practices
- Case Study: Streamlining product sales data for analytics

Module 3: Building Interactive Dashboards & Storyboards

- Creating dynamic visualizations
- Designing KPI-driven dashboards
- Storyboarding best practices
- Interactive filtering and drill-down features
- Case Study: Financial reporting dashboard for a retail company

Module 4: Advanced Reporting Techniques

- Multi-dimensional reporting
- Hierarchies and calculations
- Trend analysis and variance reporting
- Best practices for performance optimization
- Case Study: Profitability analysis for a manufacturing firm

Module 5: Predictive Analytics & Forecasting

- Introduction to predictive modeling in SAC
- Time-series forecasting for ERP data
- Scenario planning for decision-making
- Anomaly detection and predictive KPIs
- Case Study: Forecasting inventory requirements for a logistics company

Module 6: Planning & Financial Consolidation

- Budgeting and financial planning in SAC
- Planning models and input forms
- Financial consolidation techniques
- Rolling forecasts and variance analysis
- Case Study: Budget planning for a global enterprise

Module 7: Governance, Security & Collaboration

- Role-based access and user management
- Data governance and compliance
- Collaboration features in SAC
- Audit trails and version control
- Case Study: Securing sensitive financial data in a healthcare organization

Module 8: Advanced Analytics & Real-world Applications

- Smart insights and AI-powered analytics
- Data storytelling for decision-making
- Optimization of ERP processes using SAC
- Best practices for SAC adoption
- Case Study: Supply chain analytics transformation in an FMCG company

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

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