

SAP Analytics Cloud Data Analyst Exam Prep Course

Course Introduction:

The "C_SAC_2501: SAP Analytics Cloud Data Analyst Exam Prep" course is designed to equip participants with the knowledge and skills required to excel in the SAP Analytics Cloud Data Analyst exam. Across 8 days, this course will cover essential topics such as data modeling, visualization, and analytics within the SAP Analytics Cloud environment. Each day focuses on specific learning objectives to ensure a comprehensive understanding of the exam content.

Day 1: Introduction to SAP Analytics Cloud (SAC)

- Overview of SAP Analytics Cloud: Understand the fundamental concepts and architecture of SAP Analytics Cloud.
- Navigating the SAC Interface: Learn how to efficiently navigate through the SAC user interface and utilize its features.
- User Access and Security: Explore the methods of managing user roles and permissions within SAC.

Day 2: Data Connectivity and Preparation

- Data Sources and Connections: Identify various data sources and establish connections to integrate them into SAC.
- Data Preparation Techniques: Delve into data preparation tools and techniques to clean and transform data for analysis.
- Data Modeling Basics: Grasp the basic principles of data modeling within SAC and how it supports analytics.

Day 3: Creating Models and Stories

- Building Analytical Models: Develop analytical models that form the backbone of data analysis in SAC.
- Story Creation and Design: Learn how to create compelling stories using data visualizations to convey insights.
- Utilizing Story Features: Explore advanced story features such as filters, input controls, and dynamic text.

Day 4: Data Visualization and Analysis

- Visualization Best Practices: Discover best practices for creating effective and impactful data visualizations.
- Advanced Chart Types: Familiarize yourself with advanced chart types and when to use them.
- Exploring Data with SAC: Engage in hands-on exercises to explore and interpret data within SAC.

Day 5: Advanced Analytics and Predictive Features

- Introduction to Predictive Analytics: Get an overview of predictive analytics capabilities within SAC.
- Utilizing Predictive Scenarios: Learn how to create and interpret predictive scenarios to forecast future trends.
- Smart Features in SAC: Explore smart features like Smart Insights and Smart Discovery to enhance data analysis.

Day 6: Collaboration and Sharing in SAC

- Collaboration Tools in SAC: Understand how to leverage collaboration tools to enhance team productivity.
- Sharing and Publishing Stories: Learn the methods for sharing and publishing stories to stakeholders securely.
- Discussion and Commenting Features: Explore features that facilitate discussion and feedback within SAC stories.

Day 7: Performance Optimization and Troubleshooting

- Optimizing Model Performance: Learn techniques to optimize the performance of data models in SAC.
- Troubleshooting Common Issues: Identify and resolve common issues that may arise during data analysis in SAC.
- Best Practices for Efficient Analytics: Discuss best practices for maintaining efficient and effective analytics operations.

Day 8: Exam Preparation and Practice

- Exam Structure and Format: Understand the structure, format, and types of questions in the C_SAC_2501 exam.

- Practice Exam Questions: Engage in practice questions to assess your knowledge and readiness for the exam.

- Review and Q&A Session: Participate in a review session and address any lingering questions or concerns.

The course concludes with a comprehensive review of all materials covered, ensuring participants are well-prepared to tackle the SAP Analytics Cloud Data Analyst certification exam with confidence.

