



IBM TRAINING

Ibm Cognos Analytics Introduction Authoring V11

Author dynamic reports and dashboards with IBM Cognos Analytics V11. Gain key skills for powerful data insights.

DURATION

Flexible

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

This IBM Cognos Analytics Introduction Authoring V11 course is designed to equip participants with the essential skills to transform raw data into actionable insights using IBM's powerful business intelligence platform. Focusing on the V11 iteration, this program delves into the core functionalities of report and dashboard authoring, enabling users to design, develop, and deploy dynamic data visualizations and comprehensive reports. Participants will learn to navigate the Cognos Analytics environment, connect to various data sources, and build sophisticated analytical content that supports informed decision-making across an organization.

Throughout the course, you will master the art of creating diverse report types, from detailed lists and crosstabs to compelling charts and interactive dashboards. Emphasis is placed on practical application, covering topics such as data grouping, filtering, calculating new data items, and implementing prompts for user-driven analysis. The professional benefit of this course lies in developing a critical skill set highly sought after in today's data-driven economy, allowing you to contribute significantly to an organization's analytical capabilities and become a pivotal player in its business intelligence initiatives.

Level	Intermediate
Vendor	IBM

COURSE CURRICULUM

01 Module 1: Introduction to IBM Cognos Analytics V11

- Navigating the Cognos Analytics Portal
- Understanding the User Interface and Capabilities
- Exploring Data Sources and Data Modules
- Introduction to the Report and Dashboard Authoring Environments

02 Module 2: Basic Report Authoring Techniques

- Creating List Reports with Filters and Prompts
- Building Crosstab Reports for Multi-dimensional Analysis
- Working with Data Items and Calculations
- Sorting, Grouping, and Summarizing Data

03 Module 3: Enhancing Reports with Visualizations and Interactions

- Integrating Charts and Graphs into Reports
- Applying Conditional Formatting for Data Highlights
- Creating Master-Detail Reports
- Designing Interactive Prompts and Drill-Through Capabilities

04 Module 4: Dashboard and Story Creation

- Introduction to Dashboard Design Principles
- Building Interactive Dashboards with Various Widgets
- Connecting Dashboards to Multiple Data Sources
- Creating Stories for Data-Driven Narratives

05 Module 5: Data Exploration and Report Management

- Utilizing the Data Exploration Feature for Ad-hoc Analysis
- Managing and Sharing Reports and Dashboards

- Scheduling and Distributing Report Outputs
- Exporting Report Data to Different Formats

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Business Intelligence Report Developer**
- > **Data Visualization Specialist**
- > **Analytics & Reporting Analyst**

FREQUENTLY ASKED QUESTIONS

Q: What specific types of advanced interactive content will I be able to create using the skills learned in the IBM Cognos Analytics Introduction Authoring V11 course?

Upon completing this course, you will be proficient in developing dynamic list reports, complex crosstab reports, and various chart types. More importantly, you'll master interactive dashboard creation, including setting up drill-through functionality, creating user-driven prompts, and applying conditional formatting to highlight critical business insights, empowering end-users to explore data effectively.

Q: Does this course cover connecting to different types of data sources, and what prerequisites are there regarding data knowledge for Authoring V11?

Yes, this course will guide you through connecting to pre-configured data modules and packages, enabling you to build reports and dashboards from various underlying data sources. While direct data source administration is not covered, a basic understanding of relational database concepts and data warehousing principles will be beneficial, though not strictly required, to maximize your learning experience in data consumption for authoring.

Q: How does learning 'Authoring V11' specifically prepare me to leverage the self-service BI capabilities inherent in the latest Cognos Analytics platform?

This course is specifically tailored to V11's modern self-service interface. You'll learn to utilize its intuitive drag-and-drop features for report and dashboard creation, leverage data modules for easier data consumption, and understand how to effectively use the 'Explore' functionality. This direct experience with V11's self-service tools will enable you to quickly create, modify, and share analytical content without heavy reliance on IT, fostering greater agility in data analysis within your organization.

ABOUT COMPUTER PRIDE



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With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors

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Take the next step in your technology career.

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