



IBM TRAINING

Ibm Cognos Analytics Author Active Reports V11

Master IBM Cognos Analytics V11 to author dynamic Active Reports. Create interactive dashboards and deliver data insights effectively.

DURATION

Flexible

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

Computer Pride | 1st Floor, ICEA Building, Kenyatta Avenue, Nairobi | www.computer-pride.co.ke

COURSE OVERVIEW

This intermediate-level course, "IBM Cognos Analytics Author Active Reports V11," is meticulously designed for report authors and business intelligence professionals who aim to create highly interactive, self-serviceable reports within the Cognos Analytics V11 environment. You will gain a profound understanding of Active Reports' unique capabilities, which allow business users to engage with data dynamically, perform their own analysis, and make informed decisions even when offline. The course focuses on transforming static data into compelling, interactive dashboards and reports that significantly enhance user experience and data exploration.

Participants will delve into the core technologies of IBM Cognos Analytics V11, mastering the art of incorporating interactive controls, visualizations, and advanced filtering techniques into their reports. By the end of this training, you will be proficient in designing Active Reports that are not only visually appealing but also provide robust analytical power, enabling greater organizational agility and data-driven insights. The professional benefits include becoming an indispensable asset in any organization leveraging Cognos Analytics, capable of delivering cutting-service analytics solutions that empower a wide range of stakeholders.

Level	Intermediate
Vendor	IBM

COURSE CURRICULUM

01 Module 1: Introduction to IBM Cognos Active Reports

- Understanding Active Report concepts and architecture
- Comparing Active Reports to traditional report types
- Navigating the Cognos Analytics V11 interface for Active Reports
- Exploring Active Report properties and settings
- Designing the Active Report canvas

02 Module 2: Building Interactive Elements and Controls

- Adding data containers: lists, crosstabs, and visualizations
- Implementing interactive controls: deck, data drop-down, radio button, check box, slider
- Working with report variables for dynamic behavior
- Applying active filtering and drilling techniques
- Creating master-detail relationships within Active Reports

03 Module 3: Enhancing User Experience and Layout Design

- Applying advanced styling and formatting for visual appeal
- Incorporating images, text, and other multimedia elements
- Designing custom layouts for different devices and screen sizes
- Utilizing conditional formatting to highlight key insights
- Building effective prompt pages for user input

04 Module 4: Data Integration, Optimization, and Distribution

- Connecting Active Reports to various data sources (packages, data modules)
- Optimizing data retrieval and query performance for Active Reports
- Saving and managing Active Reports within Cognos Analytics
- Distributing Active Reports for offline access (MHT files)
- Understanding security considerations for Active Reports

05 Module 5: Advanced Techniques and Best Practices

- Working with Active Report extensions and custom functionalities
- Troubleshooting common Active Report design and performance issues
- Performance tuning strategies for complex Active Reports
- Best practices for authoring, testing, and deploying Active Reports
- Maintaining and updating Active Reports

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Business Intelligence Report Developer**
- > **Data Visualization Specialist**
- > **Analytics Consultant (IBM Cognos Focus)**

FREQUENTLY ASKED QUESTIONS

Q: How does mastering Active Reports in Cognos Analytics V11 specifically enhance my ability to provide self-service analytics to business users?

This course teaches you to design reports with highly interactive controls, empowering business users to filter, sort, and drill down into data independently without needing to request new reports from IT. By creating intuitive and dynamic reports, you reduce reliance on IT for ad-hoc data requests, enabling users to gain immediate, personalized insights and accelerate their decision-making processes.

Q: What are the essential prerequisites for taking the 'IBM Cognos Analytics Author Active Reports V11' course to ensure I get the most out of it?

While this is an intermediate course, a foundational understanding of data warehousing concepts and prior basic experience with IBM Cognos Analytics (such as navigating the portal, basic report viewing, or even some basic report authoring) is highly recommended. Familiarity with relational database concepts can also be beneficial, as it helps in understanding data structures that feed into these powerful reports.

Q: Can the interactive reports created using Cognos Analytics V11 Active Reports be accessed and utilized effectively on mobile devices or in offline scenarios?

Yes, a core strength of Active Reports is their design for portability and robust offline accessibility. This course will cover techniques for optimizing report layouts for various devices, including mobile, and will detail how Active Reports can be saved as MHT files for viewing even without an active network connection. This ensures critical business insights are available anytime, anywhere.

ABOUT COMPUTER PRIDE

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Years of Excellence

10,000+

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READY TO ENROL?

Take the next step in your technology career.

Location

1st Flr, ICEA Building
Kenyatta Ave, Nairobi

Email

info@computer-pride.co.ke

Phone

+254 705 900 900

www.computer-pride.co.ke