



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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**You can reach us at:**

9201 Dry Creek Rd. Centennial, CO 80112, United States

Email: [arrow\\_learning@arrow.com](mailto:arrow_learning@arrow.com)  
Phone: 303 790 2330



## IBM Cognos Analytics: Author Reports Fundamentals (v11.0.x) SPVC

CODE:	LENGTH:	PRICE:
J4158G	24 Hours	\$900.00

### Description

**Contains** PDF course guide, as well as a lab environment where students can work through demonstrations and exercises at their own pace.

This offering provides Business and Professional Authors with an introduction to report building techniques using relational data models. Techniques to enhance, customize, and manage professional reports will be explored. Activities will illustrate and reinforce key concepts during this learning opportunity.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. <http://www.ibm.com/training/terms>

### Objectives

- What is IBM Cognos Analytics – Reporting
- Examine dimensionally modelled and dimensional data sources
- Examine personal data sources and data modules
- Examine List reports
- Aggregate measure/fact data
- Use shared dimensions to create multi-fact queries
- Add repeated information to reports
- Create crosstab reports
- Create complex crosstab reports
- Format, sort, and aggregate data in a crosstab report
- Create discontinuous crosstab reports
- Create Visualization reports
- Add business logic to reports using IBM Cognos Analytics – Reporting
- Focus reports using filters
- Focus reports using prompts
- Augment reports using calculations
- Extend report functionality in IBM Cognos Analytics - Reporting
- Customize reports with conditional formatting
- Conditionally format one crosstab measure based on another
- Drill-through definitions
- Enhance the report layout
- Use additional report building techniques

### Audience

Report Authors

### Prerequisites

- Knowledge of your business requirements
- IBM Cognos Analytics for Consumers (v11.0) WBT or equivalent knowledge

### Programme

What is IBM Cognos Analytics - Reporting?

- Create a simple list report
- Create a report from a dimensionally modeled relational data source
- Examine personal data sources and data modules
- Upload personal data
- Upload custom images
- Use navigation paths
- Create a report from a personal data source
- Examine list reports
- Group data in a list
- Format columns in a list
- Include headers and footers in a list
- Enhance a list report
- Aggregate measure/fact data
- Identify differences in aggregation
- Explore data aggregation
- Use shared dimensions to create multi-fact queries
- Create a multi-fact query in a list report
- Add repeated information to reports
- Create a mailing list report
- Create crosstab reports
- Add measures to a crosstab
- Data sources for a crosstab
- Create a simple crosstab report
- Create complex crosstab reports
- Add items as peers
- Create crosstab nodes and crosstab members
- Create a complex crosstab report
- Format, sort, and aggregate data in a crosstab
- Sort, format, and aggregate a crosstab report
- Create discontinuous crosstab reports
- Present unrelated items using a discontinuous crosstab
- Create a visualization report
- Create and format a visualization report
- Create a report that uses a Map visualization
- Show the same data graphically and numerically
- Focus reports using filters
- Apply filters to a report
- Apply a detail filter on fact data in a report
- Apply a summary filter to a report
- Focus reports using prompts
- Create a prompt by adding a parameter
- Add a value prompt to a report
- Add a Select & search prompt to a report
- Create a cascading prompt
- Augment reports using calculations
- Add calculations to a report
- Display prompt selections in the report title
- Customize reports with conditional formatting
- Create a multilingual report
- Highlight exceptional data and conditionally render a column
- Drill-through definitions
- Let users navigate to related data in IBM Cognos Analytics
- Enhance report layout
- Create a report structured on data items
- Create a condensed list report
- Use additional report building techniques
- Section a report and reuse objects within the same report
- Reuse layout components in a different report
- Explore options for reports that contain no data

## Session Dates

On request. Please [Contact Us](#)

## Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)