

IBM COGNOS REPORTING

COURSE OVERVIEW:

This course will enable you to understand the functionality of the IBM Cognos BI Reporting tools as well as practice and apply these functions to generic training data.

Over the 2 days of the course you will see an Overview of the IBM Cognos BI Reporting solution and learn how to use Cognos Connection as well as the 3 main studios: Query Studio, Analysis Studio and the Report Studio.

The course focuses on Report Studio as the main reporting tool.

Having an understanding of the reporting studios will enable you to start creating more detailed and complicated reports for your organisation

COURSE OBJECTIVES:

- Overview of the IBM Cognos 8 BI Reporting Solution
- To learn the fundamentals of Cognos Connection, Query, Analysis and Reporting studios
- Learn and apply report authoring using Report Studio to a case study database
- Understand report design and build techniques

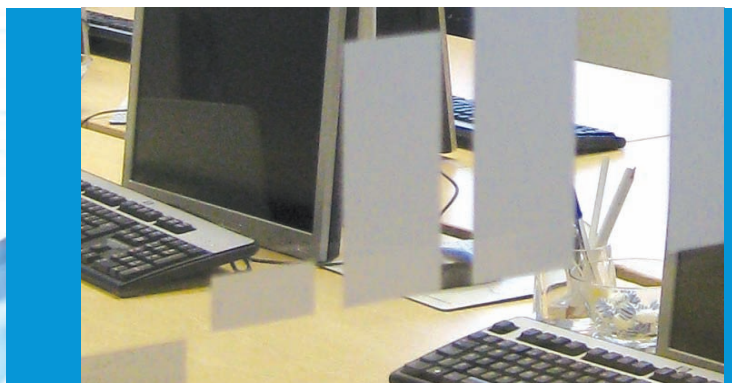
WHO SHOULD ATTEND:

Users who are responsible for building or maintaining reports using the IBM Cognos BI toolset

LENGTH: Two days

CODE: BIREP2

LOCATION: Inca Academy



COURSE OUTLINE: IBM COGNOS REPORTING

MODULE 1: OVERVIEW OF THE IBM COGNOS 8 REPORTING SOLUTION

- Summary

MODULE 2: USING IBM COGNOS CONNECTION

- Organising Entries
- Exercise 1

MODULE 3: USING QUERY STUDIO

- Creating a Report
- Exercise 2 to 6

MODULE 4: USING ANALYSIS STUDIO

- Exercise 7 to 12

MODULE 5: WORKING WITH REPORTS IN IBM COGNOS CONNECTION

- Exercise 13

MODULE 6: REPORT STUDIO: LIST REPORTS

- The Report Studio interface
- Creating a List Report in Report Studio
- Basic additions and changes to List Reports
- Exercise 14

MODULE 7: REPORT STUDIO: CROSSTAB REPORTS

- Creating a Crosstab Report
- Exercise 15 to 16

MODULE 8: REPORT STUDIO: CHARTS

- Chart Properties
- Exercise 17

MODULE 9: REPORT STUDIO: FILTERING DATA

- Create a Filter Using the Expression Editor
- Exercise 18
- Apply Model Filters

MODULE 10: REPORT STUDIO: ADDING PROMPTS TO REPORTS

- Parameters and Prompts
- Prompt Types
- Automatic Prompting using a Parameter
- Creating a Prompt Page
- Build Prompt Page Tool
- Change Prompt Properties
- Exercise 19 to 20

MODULE 11: REPORT STUDIO: ADDING CALCULATIONS TO REPORTS

- Using Calculations
- Using the Functions Tab
- Exercise 21

MODULE 12: REPORT STUDIO: DRILL-THROUGH REPORTS

- Creating a Drill-Through Report
- Exercise 22

MODULE 13: REPORT STUDIO: DIMENSIONAL REPORTING

- Working with Dimensional Data
- Automatic Drill-Downs
- Member Reporting
- Exercise 23 to 24

MODULE 14: REPORT STUDIO: ADVANCED FORMATTING

- Adaptive Layouts
- Formatting Report Data and objects
- Adding Pages to a Report and Managing Page Sets
- Exercise 25

MODULE 15: REPORT STUDIO: FURTHER REPORT BUILDING TECHNIQUES

- Dividing a Report into Sections
- Converting a List Report into another report format
- Reusing Report Objects
- Designing a Master-Detail Report
- Exercise 26 to 27

MODULE 16: REPORT STUDIO: CONDITIONAL FORMATTING

- Changing Displayed Items Based On Conditions
- Exercise 28
- Conditional Rendering in Reports
- Exercise 29

MODULE 17: CREATING DASHBOARDS

- Exercise 30

SUMMARY

