

## Analysis on the Web IBM Cognos 10

### Course Summary

#### Description

This course introduces analytical techniques with IBM Cognos® Analysis Studio. Topics include Cognos Connection, changing rows, columns and measures; filters, drill down, charts, nesting, and advanced techniques. The course format includes lecture, instructor-led exercises and independent workshops.

#### Topics

- Overview of IBM Cognos 10
- Overview of IBM Cognos Connection Components
- Analysis Studio Basics
- Analyzing Data in Analysis Studio
- Enhancing Your Analysis
- Advanced Techniques
- Summary
- Appendix A: Creating Reports with Cubes

#### Audience

This course is designed for Analysts and other users who will analyze and view data in cubes or dimensional models using Analysis Studio.

#### Prerequisites

A basic knowledge of Windows, Internet Explorer, and browser techniques is expected.

#### Duration

One day

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### Course Outline

- I. Overview of IBM Cognos 10**
  - A. Overview of IBM Cognos 10
  - B. Overview of Studios
  - C. New IBM Cognos 10 features
- II. Overview of IBM Cognos Connection Components**
  - A. IBM Cognos Connection Interface
  - B. Navigating in IBM Cognos Connection
  - C. Running and Saving Reports and Report Views
- III. Analysis Studio Basics**
  - A. Comparison of Studios
  - B. Definitions
  - C. Dimensions and Sets
  - D. The Analysis Studio Interface
  - E. The Work Area and Crosstabs
- IV. Analyzing Data in Analysis Studio**
  - A. Change rows and columns
  - B. Swap rows and columns
  - C. Change measures & measure display
  - D. Drill down
  - E. Basic Filters (rows and columns)
  - F. Context filters
  - G. Advanced filtering
  - H. Create parameters
- V. Enhancing Your Analysis**
  - A. Sorting
  - B. Ranking
  - C. Charts
  - D. Split Displays
  - E. Nesting
- VI. Advanced Techniques**
  - A. Calculations
  - B. Stacked Sets
  - C. Complex crosstabs
  - D. Advanced Sorting
  - E. Zero suppression
  - F. Custom Sets
  - G. Saving and Exporting
- VII. Summary**
- VIII. Appendix A: Creating Reports with Cubes**
  - A. Use a dimensional model in Analysis Studio
  - B. Use cubes in Query Studio
  - C. Use cubes in Report Studio