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