

## **IBM Cognos BI Business Insight Advanced V10** *(2 Days)*

### Course Description

IBM Cognos Business Insight Advanced is a two-day course and can be delivered onsite or in instructor-led online format. It is designed for business authors providing concepts to create and share reports and dashboards, perform deeper analysis of the data and customize the look and feel of a report.

Using a combination of lectures, instructor led demos, hands-on exercises, workshops and group exercises in a high-quality learning environment, participants will learn how to analyze data and create reports using relational and dimensional data models, as well as ways to customize and extend report content.

### Intended Audience

This is an intermediate course intended for professional business authors.

### Prerequisites

- Knowledge of your business requirements
- Experience using Windows and Web functionality
- Experience using Microsoft Excel (recommended)

### Course Outline

Module 1: Introduction to IBM Cognos 10 BI

Module 2: Examine Business Insight Advanced

Module 3: Introduction to Reporting Concepts and The Great Outdoors

Module 4: Create Business Insight Advanced Reports

Module 5: Explore Dimensional Hierarchies

Module 6: Highlight and Present Data

Module 7: Working with External Data

Module 8: Analyzing Data

## Module 9: Designing Effective Reports

### You will learn:

- Recognize various components of IBM Cognos BI
- Benefits of creating reports with IBM Cognos BI
- Launch Business Insight Advanced through different methods
- Explore user interface components of Business Insight Advance
- Create list and chart reports
- Understand the concepts and design of The Great Outdoors
- Identify the data available to satisfy report requirements
- Identify the data available to create effective reports
- Choose a report format
- Build a report
- Use available query items and calculated query items
- Explore dimensional hierarchies
- Recognize hierarchies
- Use hierarchies to create effective reports
- Interact with a report of hierarchical data to drill up and drill down
- Identify sets
- Present data effectively: sort data output, summarize data, group related rows, suppress data and filter data.
- Understand query item properties
- Use formatting to improve the visual effectiveness of reports
- Use conditional styles to highlight query items on a report.
- Understand multiple data analysis processes
- Create a report for each process