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IBM Cognos BI What's New: 8.4 to 10.2 (V10.2)  
Information

**Length:** 2.0 Days  
**Ref:** B5215G-X  
**Delivery method:** Classroom  
**Price:** EUR

Overview

IBM Cognos BI What's New: 8.4 to 10.2 (V10.2) is a two-day, instructor-led course that provides participants with knowledge of new features offered in IBM Cognos BI (V10.2), as compared to IBM Cognos BI (V8.4). Through lecture and hands-on experience, participants will discover the high-value benefits of this release, including a simplified, more engaging user experience, a richer self-service reporting and analysis environment, workflow and collaboration, improved integration between products, improved administration and improved performance.

Public

This course is intended for Multi-role (consumers, business authors, professional authors, administrators, modelers, project managers).

Prerequisites

You should have:

- Experience with using IBM Cognos 8
- Knowledge of your business requirements

Objective

Please refer to Course Overview for description information.

Topics

Introduction to IBM Cognos Workspace

- Explore navigation and general functionality
- Create a new workspace from existing content
- Modify an existing workspace
- Work with Lists, Crosstabs and Charts
- Organize and focus on data

- Tabbed workspaces and global filters
- Ad-hoc collaboration and improved annotations
- Graduated capabilities
- Access Cognos Workspace Advanced to modify a report
- Add external information to the workspace
- Full-fidelity publishing from IBM Cognos Insight to IBM Cognos Workspace
- Integration with IBM Connections activities

## **Introduction to IBM Cognos Workspace Advanced**

- Self-service, flexible reporting with all data sources
- Interactive consumption
- Update and create new reports
- Organize data
- Add calculations, aggregation, content and charts
- Drill up and Drill down
- Context filters and page layers
- Modify layout
- Enhanced charting
- Use external data
- Copy and paste data into an external application

## **Report Studio Enhancements**

- Identify and work with new features in Report Studio, including:
  - Container selector to simplify working with report objects
  - Inherited styles in lists and crosstabs
  - Custom labels in prompts
  - Top/Bottom enhancements
  - Dimensional Date/Time operations
  - An easier way to access query macros using the expression editor
  - Extending prompts using the Prompt API
  - Global classes for accessible reports

## **Active Reports**

- Identify and work with the new disconnected reporting application, including:
  - New report widgets and toolbox filter
  - Variables
  - Bursting
  - Reusing existing reports
  - The new Static Repeater Table

## **Enhanced Event Management**

- Collaborate on a multi-task scenario
- Automate the interaction of people around a process or a list of work, including notifications, approvals, escalations and status tracking
- Provide the interface to link people to processes and information events

## **Introduction to Dynamic Cubes and IBM Cognos Cube Designer**

- Dynamic Query Mode (DQM)
- Identify Dynamic Cubes
- Navigate and identify general functionality of IBM Cognos Cube Designer
- Improve query performance with the Aggregate Advisor

## **Extended System Management**

- Identify enhancements in:
  - Monitoring
  - Scheduling
  - Credential management
  - Identifying the relationship between packages and their data sources

## **Model Design Accelerator**

- What is Model Design Accelerator?
- Create a star schema using Model Design Accelerator
- Generate a model and publish a package

## **Other product and environment improvements**

- Improvements in data lineage
- Improved search with field-level search capability
- Save as Microsoft Excel 2007 data
- 64-bit IBM Cognos gateway
- 64-bit Data Manager engine
- Multiple-tenant environments
- Archive content to the file system
- Enhanced support for language and currency:
  - Support for extended Japanese and Chinese characters
  - Bidirectional (BiDi) support
- Enhanced handling and formatting options for data
- Enhancements to Lifecycle Manager
- Access to ERP data sources

- DQM server logging on a report basis
- Predefined LDAP configurations
- Enhancements to/for:
  - SAP BW data sources
  - IBM Cognos Real Time Monitoring (RTM)
  - IBM Cognos for Microsoft Office
  - IBM Cognos Analysis for Microsoft Excel
  - IBM Cognos Mobile
  - Business Viewpoint
  - Data Manager
  - Upgrade process
  - Support for multi-version coexistence
- Enhancements to supported environments