

# IBM Cognos Framework Manager: Design Metadata Models (v10.2)

B5252G



**Delivery Type:** E- learning

**Duration:** 5 days

## Overview

NOTE: This is a live, instructor-led online course. Do not make arrangements to travel.

IBM Cognos Education is now pleased to offer you our courses in an exciting new learning format, Instructor-led Online (ILO). You are offered a similar experience to live classroom training, with the convenience of having it delivered directly to their desktop.

IBM Cognos Framework Manager: Design Metadata Models (V10.2) is a five-day, instructor-led online course that provides participants with introductory to advanced knowledge of metadata modeling concepts, and how to model metadata for predictable reporting and analysis results using Framework Manager. You will learn the full scope of the metadata modeling process, from initial project creation, to publishing of metadata to the Web, enabling end users to easily author reports and analyze data.

## Pre-Requisites

Required:

- ✓ Knowledge of common industry standard data structures and design
- ✓ Experience with SQL
- ✓ Experience gathering requirements and analyzing data
- ✓ Recommended:
- ✓ IBM Cognos Report Studio: Author Professional Reports Fundamentals (V10.2)
- ✓ or CBT equivalent

## Content

Overview of IBM Cognos BI

- ✓ Discuss IBM Cognos and Performance Management
- ✓ Describe IBM Cognos components
- ✓ Describe IBM Cognos architecture at a high level
- ✓ Define IBM Cognos groups and roles
- ✓ Explain how to extend IBM Cognos
- ✓ Identify Common Data Structures
- ✓ Examine the characteristics of operational databases and databases designed for reporting

- ✓ Examine relationships and cardinality
- ✓ Identify different data traps
- ✓ Examine dimensional data sources

#### Gather Requirements

- ✓ Examine key modeling recommendations
- ✓ Define reporting requirements
- ✓ Explore data sources to identify data access strategies
- ✓ Create a Baseline Project
- ✓ Examine the IBM Cognos BI and Framework

#### Manager workflow processes

- ✓ Define a project and its structure
- ✓ Describe the Framework Manager environment
- ✓ Create a baseline project
- ✓ Enhance the model with additional metadata
- ✓ Prepare Reusable Metadata

## Target Audience

This advanced course is intended for Developers.