

**Delivery Type:** instructor-led

**Duration:** 5 days

## **Overview**

IBM Cognos TM1: Design and Develop Models (V9.5) is a five-day, instructor-led course designed to teach modelers how to build a complete model in TM1. Through a series of lectures and hands-on exercises, students will learn how to set up and verify structures, manually enter data into these structures, and define the data users can see.

## **Pre-Requisites**

You should have:

- ✓ IBM Cognos TM1: Analyze Data (V9.5)
- ✓ Basic knowledge of OLAP and TM1
- ✓ Significant experience with Excel spreadsheets (functions, macros, etc.)
- ✓ Understanding of the metrics and drivers of your business

#### Content

Introduction to IBM Cognos TM1

- ✓ Review financial performance management
- ✓ Describe the architecture and components of TM1
- ✓ Identify the basic tasks required to create a TM1 model and deploy it

## **Create Dimensions**

- ✓ Review cubes and dimensions
- ✓ Create dimensions manually
- ✓ Edit dimensions
- ✓ Create dimensions using Turbo Integrator

#### **Build Cubes and Views**

- ✓ Discuss cubes and data points
- ✓ Create cubes
- ✓ Construct views of data in cubes
- ✓ Create and use a pick list

### Load and Maintain Data

- ✓ Create processes to load data
- ✓ Create a process to delete data in a cube
- ✓ Create processes to update the model



Model for Different Fiscal Requirements

- ✓ Discuss time considerations
- ✓ Use discrete time dimensions
- ✓ Implement a continuous time dimension model

Introduction to Managed Planning Applications

- ✓ Review the purposes and benefits of a managed planning application
- ✓ Review supported platforms

# **Target Audience**

This intermediate course is intended for Modelers.

