

Delivery Type: instructor-led **Duration:** 5 days

Overview

IBM Cognos TM1: Design and Develop Models (V10.1) is an intermediate 5-day instructor-led course. This offering will teach modelers how to build a complete model in TM1. Through a series of lectures and hands-on exercises, students will learn how to model, link and deploy TM1 applications.

Pre-Requisites

Students should have knowlegde of:

- ✓ IBM Cognos TM1: Interact with Data (V10.1) (Recommended)
- ✓ Students should also have:
- ✓ Basic knowledge of OLAP and TM1
- ✓ Significant experience with Excel spreadsheets (functions, macros, etc.)
- ✓ Understanding of the metrics and drivers of your business

Content

Overview of IBM Cognos TM1

- ✓ explore IBM Cognos TM1 applications
- ✓ explore the IBM Cognos TM1 environment
- ✓ manage and organize a model

Identify Common Data Structures

- ✓ discuss Online Analytical Processing (OLAP)
- ✓ examine core model design principles
- ✓ identify the basic tasks required to create a TM1 model and deploy it

Import Data to Create Objects

- ✓ discuss guided import
- ✓ import data to create a dimension
- ✓ import data to create and populate a cube

Create and Customize Dimensions

- ✓ create dimensions manually
- ✓ import and edit dimensions
- ✓ create dimension calculations



Create and Customize Cubes

- ✓ construct a new cube
- ✓ discuss cube properties
- ✓ edit a cube structure

Import Data

- ✓ create processes to load data
- \checkmark create a process to delete data in a cube
- ✓ create processes to update and maintain the model

Target Audience

This course is intended for Modelers.

