



IBM Cognos TM1 Design and Develop Models (V10.1) - SPVC
Information

Length: 5.0 Days
Ref: J1152G-X
Delivery method: Self-paced Virtual Training
Price: AUD

No sessions available.
Overview

Course materials for this course are available in:

- English
- French
- German
- Spanish (Spain)
- Spanish (Latin America)
- Portuguese (Brazil)

The course image is available in English only.

This is the self paced training version of "IBM Cognos TM1: Design and Develop Models (V10.1)" classroom course. IBM Cognos TM1: Design and Develop Models (V10.1) is an intermediate 5-day self-paced training course. This offering will teach modelers how to build a complete model in TM1. Students will learn how to model, link and deploy TM1 applications.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the **Self-Paced Virtual Classes and Web-Based Training Classes** on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course.

<http://www.ibm.com/training/terms>

Public

This course is intended for Modelers.

Prerequisites

You should have:

- Experience using the Windows operating system **and** a Web browser
- Experience using Microsoft Excel
- Knowledge of your business requirements

Objective

Please refer to course overview.

Topics

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
- create a process to delete data in a cube

- create processes to update and maintain the model

Share Data Across Cubes with Links

- discuss and list types of links
- create and modify links
- review rule and process based links

Customize Business Rules

- discuss a rule
- review automatically generated rules
- discuss and re-order rule blocks

Optimize Rule Performance

- discuss consolidations and sparsity
- enhance consolidation performance
- modify automatically generated statements

Complete the Income Statement Model

- discuss the model development process
- complete objects for the model
- review tools to aid in model development

Create Applications

- explain the application types
- access an IBM Cognos TM1 application
- create a new application

Use Advanced Modeling Techniques

- Use dimension functions
- Implement moving balances in a cube

Model Data with IBM Cognos TM1 Architect

- Define drill-thru
- Use Rules Tracer

Convert Currencies

- Discuss currency challenges
- Model data for currency conversion

Contribute Data to Planning Applications (Optional)

Integrate with IBM Cognos Business Intelligence (Optional)

Optimize and Tune Models (Optional)

Define Workflow (Optional)

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