

Cognos TM1 Course Details

By [Besant Technologies](#)

Course Name	Cognos TM1
Category	BI & Data Warehousing
Venue	Besant Technologies
Address	No.24, Nagendra Nagar, Velachery Main Road, Velachery, Chennai – 600 042 Landmark – Opposite to Phoenix Market City
Official URL	Cognos TM1 Training
Demo Classes	At Your Convenience
Training Methodology	30% Theory & 70% Practical
Course Duration	35-40 Hours
Class Availability	Weekdays & Weekends
For Demo Class	Call - +91-996 252 8293 / 94 Email ID – besanttech@gmail.com

Why Besant Technologies?

- Training by highly experienced and certified professionals
- No slideshow (PPT) training, fully Hand-on training
- Interactive session with interview QA's
- Real-time projects scenarios & Certification Help
- Most competitive & affordable course fees
- Placement support for all courses
- List of established & satisfied clients & students ([Visit our website for reviews](#)).

Cognos TM1 Training Outline

Cognos TM1 Course

INTRODUCTION TO IBM COGNOS TM1

TM1 Components

- Tm1 architect
- Tm1 perspectives
- Tm1 turbo integrator
- Tm1 Cube Viewer
- Tm1 Subset Editor

How to Create New TM1 server and configure Server

How to Setup a TM1 Server to run as windows services

Create Elements

- Types of Elements
- Simple
- String
- Consolidated
- Creation of elements
- Editing Elements
- Adding alias attributes to elements
- Using alias attribute in Cube viewer

Creation of Dimension

- Creation of dimension manually
- Creation of dimension using TI process
- Creation of dimension using Dimension worksheet
- Creating dimension using CSV as Data source
- Creating dimension using Database as Data source
- Creating dimension using subset as data source
- creating more then one dimension from one data source
- creating Alias attributes using Alias process
- adding alias attribute for existing dimension using TI process

Creation of Cube manually

Creating of Cube using TI process

Loading data into Cube

Updating data in Cube

Creation of Subset

- Creation Of Subset

- How to create public subset
- How to create private subset
- How to create default subset
- How to create dynamic subset
- Use Subset in Cube

Creation of Cube View

- Private View
- Public View
- Default View

Creation Of filter

- Filter by Level
- Filter by Wildcard
- Filter by attribute
- Data Filter Creation

Working with Sandboxes

- Creation of sandboxes
- Deleting sandboxes
- Commit Sandboxes
- Reset data

Work with Spreadsheets

- Creation of Slice
- Creation of snapshot
- Creation of Active from
- Active from vs snapshot
- snapshot vs slice

Working with Worksheet Slice and active form

Worksheet Functions

- DBR
- DBRW
- SUBNM
- VIEW

Create Slice report Using Function

Drill Through

- Drill through to cube view
- Drill through to Data Source(using ODBC)

Adding Business Rules

Writing business Rules

Controlling calculations

Adding business logic to rules

Data Spreading and hold values

MANAGE THE SERVER

- BROADCAST MESSAGES TO CLIENTS
- DISCONNECT CLIENTS FROM THE TM1 SERVER
- SHUT DOWN REMOTE TM1 SERVERS

REPLICATE AND SYNCHRONIZE SERVERS

- Replicate Cubes: Overview
- Replicate Cubes: Advantages
- Remove Replications
- Synchronization
- Schedule synchronization
- Delete Replicate

About Log

- ADMIN SERVER LOG
- TRANSACTION LOG
- SERVER MESSAGE LOG
- AUDIT LOG

Deleting data in cube

Integrate with IBM Cognos 10 BI

- Integrate TM1 cubes within a Cognos 8 Business Intelligence (BI) environment
- Integrate IBM Cognos TM1 in Cognos 8 BI portal
- Importing Cognos Tm1 Cube into Cognos 8 Bi Environment

How to integrate TM1 Web with Cognos BI Portal

Tm1 Security

- Manually adding users to Server
- Adding users to user groups using TI process
- Creation of groups
- Apply Security to cubes
- Apply security to Dimensions
- Apply security to Elements
- cell level security
- Locking Objects
- Reserve objects
-