

Objectives:

This 2 day course is designed to provide an introduction to the key concepts required to build and use Framework Manager in Cognos 8. It provides participants with knowledge on how to model metadata with Framework Manager and publish packages for report users. Throughout the course, participants will model both operational and star schema metadata for predictable results, as well as create a dimensional model to be used for OLAP style querying. Finally, they will import, manage, and publish OLAP data sources

MODULE 1 Cognos Architecture

- Cognos Connection
- Data Sources
- Reporting Packages
- Project Lifecycle

MODULE 5 Creating Business Views

- Create a Business View
- Populating the business view
- Conformed Dimensions
- Dimensionally modelled relational data
- Determinants and Regular Dimensions

MODULE 2 Framework Manager Introduction

- The Project Interface
- Naming Conventions
- Project Workflow
- Creating data sources
- Prepare Metadata

MODULE 6 Setting Security

- Cognos 8 Security Model
- Authentication Providers
- Setting Security in the Cognos Namespace
- Package and Data Security

MODULE 3 Prepare Metadata

- Query and Measure Items
- Creating Relationships
- Creating Calculations
- Parameters and Macros

MODULE 7 Manage OLAP sources

- OLPA data sources in Cognos 8
- Connect to an OLAP data source
- Publish an OLAP source

MODULE 4 Model for predictable results

- Modelling Star Schemas
- Identify Reporting traps
- Facts and Dimensions
- Implementing a Time dimension