

Cognos:- 25 days – 25hrs

Introduction to Data ware Housing (DWH)

- Introduction to DWH
- Characteristics of DWH
- OLTP Vs OLAP Databases
- Different Approaches of DWH (Kimball Vs Inmon)
- Data mart Vs Data Warehouse
- Fact Table Vs Dimension Table
- Concepts of Schemas (Star schema & Snowflake schema)
- Conform Dimension
- Surrogate Key

Introduction to Cognos

- About Cognos 8.4
- 3 – Tier Architecture
- Features of Cognos 8.4
- Cognos Report net1.1Vs Cognos8 and other New Versions
- Cognos components (Modelling & Reporting)
- Different Cognos services

Cognos Connections

- Personalize Cognos connection
- Create and manage portals, shortcuts, report views. Etc
- Working with Cognos configuration, content Store
- How to Connect to different Data Sources
- Security setup
- Import and Export of Package (Deployment)
- Running the Report Burn
- Scheduling Reports

Framework Manager

- About Framework Manager
- Framework Manager, Metadata Modelling
- Creating Model & Namespace (Layers)

- Importing Metadata
- Creating Data source connection
- Naming convention for objects in a project
- Creating Query Subjects & Query Items
- Creating Relationships & Setting Cardinalities
- Creating of Model Filters, Prompts & Calculations
- Add Business Rules and Set Governors
- Assigning package level security (Not Mandatary)
- Improving performance
- Publishing Package
- Creating IQD's for Power play Transformer
- Creating cube by using Transformer
- Develop the dimensions and Measure dimension
- Creating Cube and Publish to content store.

Query Studio

- Introduction
- About Ad-hoc Reports
- Types of Report (List, Cross Tab, Chart Reports & Others)
- Applying Filters, Prompts & Calculations
- Sorting, Grouping, Sections & Aggregate Functions
- Run and Manage reports

Report Studio

- Type of Report Templates
- Creating list, Cross Tab, Chart, repeater, Maps & Other Reports
- Report templates, formatting Reports – fonts, style, header, footer, boarder...etc
- Page Break
- Query Calculations & Layout Calculations
- Layout component reference
- Generating and Creating Prompt Page
- Setting Variables
- Conditional Formatting

- Types of Prompts
- Cascading Prompt, Generate Prompt
- Static choice
- Token Prompt
- Drill through
- Master Details
- Conditional Block
- HTML Items & Hyperlinks
- Bookmark Report
- Setting Burst Options
- Scheduling of Reports
- Drill up & Drill down, Tree prompt
- Render Variable
- Dynamic column Sorting
- Reports Run with Options (separate course not included in this package)
- Around 5 Realtime reports

Analysis Studio

- Give the Detail Description of the This Studio and Explain
- the Some of Reports
- Event Studio