IBM Cognos - Online Training

COURSE CONTENT

COURSE INTRODUCTION

- Course Overview
- Introducing Cognos Business Intelligence
- Understanding Cognos architecture
- Installation & Configuration

EXPLORE COGNOS CONNECTION

- Navigating Cognos Connection
- Changing Your Preferences
- Running Reports
- Report Management
- Portal Tabs
- Report Views
- Scheduling Reports
- Introduction to Workspace Advanced
- Navigating Workspace Advanced

REPORT STUDIO FUNDAMENTALS

- Steps to Report Development
- Create List Reports and perform data formatting, grouping, and sorting
- Explore the powerful features of Report Studio— conditional styles, data filters, page breaks, prompts & calculations
- Examine underlying SQL queries which are fired on the database
- Achieve dynamically changing columns using macros
- Use HTML items effectively to create email links and Google Map links
- Manipulate prompts using JavaScript.
- Create crosstab reports, nesting reports, master-detail reports, and zero suppression reports
- Add different types of charts to reports
- Set up Drill Through and Drill Down links
- Use Report Templates, Copy-Paste & Adding Code Comments effectively
- Save time on maintenance by using Layout Component Reference

COGNOS FRAMEWORK MANAGER

- Overview of IBM Cognos Framework Manager
- Identifying common data structures
- Gathering requirements
- Creating a baseline project
- Preparing reusable metadata
- Modeling for predictable results
- Creating calculations and filters
- Implementing a time dimension
- Specifying determinants
- Creating the presentation view
- Working with different query subject types
- Setting security in Framework Manager
- Managing OLAP data sources
- Advanced generated SQL concepts and complex queries
- Using parameters in Framework Manager
- Modeling maintenance and extensibility
- Optimizing Framework Manager models
- Managing packages in Framework Manager

IBM COGNOS ACTIVE REPORTS

Advanced techniques to create highly interactive reports using multiple controls, create custom controls, examine advanced deck features, and use advanced techniques to conditionally show, hide, filter, or select report objects

IBM COGNOS WORKSPACE AND WORKSPACE ADVANCED

Learn to build reports and queries as a business user. No SQL knowledge is required, instead the focus is on the business user and providing the skills needed to create reports as well as creating effective reports with relational and dimensional data.