Course Content

Course Description:

This hands-on instructor-led course will give students the skills to create comprehensive SAP BusinessObjects Web Intelligence 4.x reports. Students will learn how to analyze information, distribute information, and use the major reporting features of Web Intelligence.

At Course Completion:

After competing this course, student will be able to:

- Understand BusinessObjects terminology and features
- Build complete Web Intelligence reports
- Restrict data using filters
- Use various presentation styles
- Analyze data
- Use advanced query techniques
- Use report functions
- Create report variables
- Use the If Then Else statement
- Use calculation contexts
- Report from multiple data sources
- Share information with colleagues

Target Student:

This course is designed for business users who need to generate effective reports using SAP BusinessObjects Web Intelligence 4.x.

Prerequisites:

No prior reporting experience is required. Familiarity with Microsoft Office is helpful.

SAP BusinessObjects Web Intelligence 4.x

Course ID #: 1705-100-4x-W

Hours: 14

Topics:

Module 1 - Introduction
- Training Objectives
- Overview of BusinessObjects Tools
- The eFashion Universe
- Course Book Overview
- Conventions Used In This Book

Module 2 - The BI Launch Pad
- Starting the BI Launch Pad
- Setting Preferences
- Managing Documents
- Customizing the BI Launch Pad
- Searching for Reports
- Running Reports

Module 3 - Creating Your First Report
- Accessing the eFashion Universe
- Accessing the Data Provider – Your Universe
- Data Area
- Result Objects
- Query Filters Area
- Data Preview Area
- Creating Your First Report
- Arranging Objects on the Page
- The Data Manager
- Questions for Discussion

Module 4 - Selecting and Filtering Data
- Query Filters
- Creating a Simple Query Filter
- Creating Complex Query Filters
- Viewing Report SQL
- Query Properties
- Purging Report Data
- Creating User Prompts
- Report Filters
- Report Filters Toolbar
- Input Controls

- Matches Pattern
- Precedence – And/Or Conditions
- Questions for Discussion

Module 5 - Evaluating Data
- Sorting
- Grouping
- Calculations
- Breaks
- Fold/Unfold In Outline Mode
- Ranking
- Question for Discussion

Module 6 - Formatting Your Report
- Formatting Cells
- Special Fields
- Conditional Formatting Setting Alerts
- Fit To Page
- Working with Report Tabs
- Freezing Headers

Module 7 - Working With Data
- Saving the Report in Different Formats
- Saving the Report in PDF Format
- Saving the Report in Excel Format
- Saving the Report in CSV Format
- Printing Your Report
- Questions for Discussion

Module 8 – Charting
- Creating Charts
- Formatting Charts
- New Chart Formats
- Questions for Discussion

Module 9 - Analyzing Data
- Multi-Dimensional Cross Tables
- Drill Through Analysis
- Scope of Analysis

Module 10 - Functions and Variables

- Using Formulas
- Creating Variables Using If ( ) Functions
- Creating Complex Variables Using If Functions
- Working with Functions
- Aggregate Functions - Running Calculations
- Date Functions - Day Name
- Character Functions - Concatenation
- Report Variable - Average Revenue
- Hiding a Block with a Formula
- Grouping Variables

Module 11 - Advanced Queries

- Creating Multiple Queries
- Merging Queries
- Using Sub-Queries
- Combined Queries
- Using Excel Data Providers
- Question for Discussion

Module 12 - Viewing Your Reports

- Report Scheduling
- Sharing Reports
- Adding Static Documents
- Questions for Discussion

Appendix 1 - Student Labs

Appendix 2 – Additional Resources