BI Publisher for Primavera Contract Management Training

Primavera Contract Management BI Publisher Fundamentals Training– for Oracle 11g

Duration: 3 Days

Prerequisites: Primavera Contract Management Experience. Experience working with data files and other report writers would be helpful.

Course Description: This course covers the fundamentals of designing and creating reports using Business Intelligence Publisher for Primavera Contract Management v14. This interactive, hands-on class with approximately 25 student exercises allows the attendees to explore and use power features in Business Intelligence Publisher. At the end of the class, attendees will be able to design, create and publish BI Publisher reports from scratch for Primavera Contract Management.

Requirements: BI Publisher for Oracle 11g, Primavera Contract Management v14, Primavera Contract Management Administrator, SQL Developer, and WORD with BIP add-on.

Course Outline

Chapter 1 – Introduction
1.1   Introduction to BIP
1.2   Login
1.3   Navigating BIP
1.4   Introduction to Administration Menu
1.5   Introduction to Data Model Editor
1.6   Introduction to Reports Layout Editor
1.7   Introduction to Report Jobs

Chapter 2 – Introduction to Data Model Editor
2.1   Data Models Overview
2.2   Filename Naming Conventions
2.3   Properties
2.4   Datasets
2.5   Query Builder
2.6   Parameters
2.7   XML Sample Data
2.8   Downloading then Uploading XML Data into Data Model

Chapter 3 – Introduction to Report Layout Editor

3.1 Overview
3.2 Filename Naming Conventions
3.3 Creating a Report
3.4 Report Editor
3.5 Layout Editor
3.6 Adding Layout Grids
3.7 Introduction to Text Item, Labels and Data Fields
3.8 Introduction to Data Tables
3.9 Introduction to Charts
3.10 Defaults
3.11 Parameters

Chapter 4 – Report File Management

4.1 Overview
4.2 Catalogs
4.3 Copy
4.4 Rename
4.5 Download
4.6 Upload
4.7 Other

Chapter 5 – Introduction to Contract Management Tables

5.1 Common Tables
5.2 Joining PCM tables
5.3 Review Fields/Columns

Chapter 6 – Introduction to SQL

6.1 Introduction SQL Developer
6.2 SQL Overview
6.3 Basics – SELECT, FROM
6.4 WHERE and JOIN types
6.5 SUM, GROUP BY, ORDER BY, calculations
6.6 Other functions (TO_CHAR, NVL)
6.7 Nested JOINS
6.8 Review – and more examples

Chapter 7 –More on the Data Model Editor

7.1 Building Datasets with SQL
7.2 Event Triggers
7.3 Flexfields
7.4 Bursting
7.5 Other sources of Data (XML, EXCEL, Web Services, etc.)
7.6 Review – and more examples

To learn more about this class, please contact Ten Six Consulting (703) 910-2600 or email us at training@tensixconsulting.com