# BI Publisher for PeopleSoft PeopleTools

**Duration:** 2 day

#### Overview

Enroll for the Two-day BI Publisher for PeopleSoft PeopleTools training from Koenig Solutions accredited by Oracle. This BI Publisher for PeopleSoft training is a template-based reporting solution that separates the data extraction process from the report layout and allows you to reuse extracted application data into multiple report layouts. It is designed for developers and power users who create and maintain custom reports.

This PeopleSoft Fluid User Interface training introduces you to certain advanced features and design techniques for the PeopleSoft Fluid User Interface.

Updated for PeopleTools 8.57; Suitable for students using PeopleTools 8.54 or later.

#### **Target audience**

- Developer
- Implementer

#### **Objectives**

- Create and register data source
- Create templates
- Define BI Publisher reports
- Run and view BI Publisher reports
- Describe BI Publisher
- Set up BI Publisher for PeopleSoft applications
- Use XSL Mapper
- Use rich text in BI Publisher reports

#### **Benefits to You**

Become more effective at managing the reporting tasks of your organization through optimal implementation of report generation, templates and scheduling. Reduce report maintenance by adjusting report templates without involvement of IT resources.

#### **Course Details**

#### **Topics**

Setting Up BI Publisher

- Setting Up Report Manager
- Defining Report Categories
- Downloading Design Plug-ins

#### **Creating and Registering Data Sources**

- Creating XML File Data Sources
- Registering XML File Data Sources

#### **Creating Templates**

- Creating RFT Templates
- Using Pivot Table
- Working with PDF Templates

#### **Defining BI Publisher Reports**

- Associating Templates
- Setting Report Viewing Security
- Creating a Report Definition Based on PDF Template
- Using Digital Signature in PDF Reports
- Bursting Reports

#### Implementing Sub-Templates and Template Translations

- Creating Reusable Sub-Template Definitions
- Using Content Library

## Using Rich Text in BI Publisher

Using RTE in BI Publisher Reports

#### Using Common Templates in BI Publisher

• Using Oracle XSL Mapper

## Using Additional RTF Techniques

- Using Connected Query Data Source
- Using Time Zones
- Using Drilling URL Query

### Running Reports Using PeopleCode

- Running Reports from Application Engine
- Creating Application Engine to Create File and Run Report

#### **Learn To:**

- Identify data sources.
- Create templates.
- Use common templates.
- Use rich text.
- Use XSL Mapper.
- Define BI Publisher reports.

• Run BI Publisher reports.

# Prerequisites

- Experience with relational databases
- Experience with report writing techniques