



Oracle Primavera P6 BI Publisher Fundamentals Training Class

- ✓ Learn how to design and create reports for Primavera P6 EPPM
- ✓ Reduce time spent on report maintenance and production
- ✓ Over 15 exercises to build confidence and skills
- ✓ Understand the advanced features (optional extra day of training)
- ✓ Learn with an experienced and trusted training provider

Course information

Learn the fundamentals of Primavera P6 BI Publisher in just 2 days. There is an optional extra to extend your training by one additional day to cover the Advanced Data Model Editor and Advanced Report Layout Editor.

BI Publisher empowers teams to design report templates with applications like Microsoft Word and Adobe Acrobat using XML data. This reduces the support and maintenance overhead on the IT team, allowing project teams to make their own changes and create reports in many formats like PDF, Excel, RFT, HTML and others.

You'll leave the course with a solid understanding of how to use the software to design and create reports.

Who should take this course

This course is for:

- Project managers
- Project Management Office team members
- IT professionals
- Enterprise report writers

Prerequisites: Primavera P6 project management experience. Experience working with SQL, data files, and other report writers would be helpful.



Requirements: Our P6 BI Publisher Fundamentals training class is provided on the Ten Six training system and will require you to install the following software components: SQL Developer and BI Publisher Desktop (WORD add-on).

What's included

- Two days of live instructor-led training (optional third day)
- Access to the Ten Six training system
- Over 15 exercises to build skills and confidence

Dates and Prices

Includes instructor-led live training during the course dates, course materials, access to our training system.

You can also contact us by phone at (703) 910-2600 or [email](#) to book places for yourself or colleagues.

For a full course outline for both 2-day and 3-day classes, scroll to the Course Contents section below.

Course Outline

Wondering what you'll learn? Here's the complete syllabus, including the optional third day.

Lesson 1: Introduction

- Introduction to BIP
- Login and Navigating BIP
- BIP Administration Menu
- Data Model Editor
- Reports Layout Editor
- Report Jobs
- P6 Administrator/Application Settings
- P6 Administrator/Global Scheduled Services
- P6 Projects/Publishing Parameters
- Running BIP Reports from P6

Lesson 2: Introduction to SQL

- Introduction to Databases
- Introduction to SQL Developer
- SQL Overview
- SQL Basics – SELECT, FROM
- WHERE and JOIN types
- SUM, GROUP BY, ORDER BY, calculations
- Other functions (TO_CHAR, NVL)
- Accumulating Values
- Nested JOINS

Lesson 3: Introduction to Px Tables/Synonyms

- Px Schema/ Extended Tables Overview
- Px Synonyms (P6Project, P6Activities
 - P6ActivityCodeAssignment, P6ActivitySpread
 - P6ProjectCodeType, P6ProjectCode
 - P6ProjectCodeAssignments, and other synonyms)
- Fields/Columns
- Linking Px Tables

Lesson 4: BI Publisher Navigation

- Catalogs
- Copy/Paste
- Rename
- Cut/Paste
- Delete
- Download Files
- Upload Files

Lesson 5: Introduction to Data Model Editor

- Overview
- Properties
- Datasets
- Query Builder
- List of Values
- Parameters
- XML Sample Data

Lesson 6: Introduction to Report Layout Editor

- Overview
- Creating a Report
- Report Editor
- Layout Editor
- Adding Layout Grids
- Text Item and Data Fields
- Data Tables
- Repeating Section
- Report Defaults
- Report Parameters

Lesson 7: Introduction to Template Builder (Word Add-on)

- Exporting Templates
- Loading XML Data
- Adding Objects (Text Items, Data Tables, Charts)
- Object Properties
- Formulas
- Uploading Templates to BIP

Optional 3-day Course Content

1. Advanced Data Model Editor

- Element by Expressions
- Multiple Data Sets
- Joining Data Sets
- Nested SQL Joins
- Using Activity Codes and UDF

2. Advanced Report Layout Editor

- Changing Data Model
- Formulas
- Charts
- Pivot Table



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