



# Introduction to CA Clarity Reporting

**Project Portfolio Consulting Group (PPCG) offers beginner and advanced training on all CA Clarity™ PPM modules and capabilities.**

## **INTENDED AUDIENCE**

*Introduction to Clarity Reporting* is designed for Technical resources that will be using Actuate to develop custom reports in CA Clarity.

## **COURSE GOAL**

To learn how to develop and deploy “CA Clarity Standard” Actuate reports.

## **PREREQUISITES**

Successful completion of the four-day e.Report Designer Professional class or equivalent offered by Actuate, and experience with SQL and SQL-development tools, is critical. Knowledge of Visual Basic at a novice level is important.

## **OBJECTIVES**

Upon successful completion of the course, the participant will be able to:

- Understand the Clarity Data Model for reporting purposes
- Create an Actuate Report Development Environment
- Develop Actuate reports (for the Clarity environment) that include Clarity-standard libraries, functions, and controls.
- Write reports using Textual queries.
- Dynamically alter SQL to handle security and parameters.
- Handle parameters passed by Clarity.
- Test a Clarity-standard Actuate report from outside of Clarity.
- Deploy reports using the Actuate Management Console.
- Deploy Actuate reports in Clarity.

## **VERSIONS**

Classes are available for CA Clarity PPM v8.1 and earlier. For training on v12, please contact PPCG.

## **HANDBOOK**

One per student.

## **COURSE STYLE AND CONTENT**

This course is designed as demonstrations, discussions, and structured exercises. This gives each participant an opportunity to practice what they’ve just learned, and encourages them to apply their understanding to real-world situations.

## **DURATION**

Four days. The class starts at 9:00 a.m. and finishes at approximately 4:30 p.m. with a break for lunch. Prompt arrival is essential.

## **MAXIMUM CLASS SIZE**

Class size is limited to 5 participants with one Instructor. Each participant must have their own workstation.

## **TRAINING SETUP REQUIREMENTS**

- All computers must meet the following minimum requirements: 1 GHz Pentium III with 512 MB Memory and 40 MB free space (for course files). Operating System must be Microsoft Windows 2000 Professional SP4, Windows XP Professional SP2, or Windows Vista. Supported browsers include Internet Explorer 6.0 SP1 (or higher) and Firefox 2.0 (or higher). Instructor’s workstation must have Microsoft PowerPoint installed.
- All workstations must have the appropriate development environment installed: for Oracle, Oracle Client and Toad; for SQL, an ODBC connection and Enterprise Manager.
- All workstations must have Actuate e.Report Designer Professional installed.
- All participants must have access and rights to a CA Clarity development or test database.
- All participants must have the URL and login information to the Actuate Management Console.
- All participants must have the URL and login information to a Clarity Test or Development system, along with the appropriate rights.