

# Project Analysis with Clarity™ PPM

## Two Day Advanced

Learning



### Instructor Led Training Version – Classroom or Online

#### Digital Celerity offers innovative training on all CA Clarity™ PPM modules and functionality

##### INTENDED PARTICIPANTS

Project Analysis with Clarity PPM is designed for Project Managers and Project Management Office/PMO members who leverage CA Clarity PPM to schedule and control projects and programs.

##### COURSE GOALS

To ensure knowledge is effectively transferred to support best practice methods and use of Budgeting and Earned Value Management (EVM) with Clarity PPM.

Transformational objectives:

- Introduce Best Practice level Project Management and Resource Management using the Clarity application
- Provide the knowledge and guidance to Assignment level task planning using ETCs
- Build Best Practice project data that can be easily leveraged into powerful information throughout the Clarity application
- Build high quality resource Demand information to factually communicate the project resource demands with the Resource Manager.

##### COURSE PREREQUISITES

This course is the third course in a multi-course series that in combination provides BREAKTHROUGH training to enable your best practice use of Clarity PPM. This is an advanced course and participants are recommended to complete Digital Celerity's Projects and Resource Management with Clarity PPM and Using Open Workbench (or Microsoft Project) with Clarity PPM to enable transformational change in Project Management and Resources Management.

##### COURSE AVAILABLE IN COMPUTER BASED TRAINING-CBT-FORMAT

For more information or to schedule a course email us at: [sales@digitalcelerity.com](mailto:sales@digitalcelerity.com) or call (408) 812-9999

##### COURSE DURATION

Two Day ILT. The class starts at 9:00 a.m. and finishes at approximately 4:30 p.m. with a break for lunch.

##### MAXIMUM CLASS SIZE

Class size is limited to 12 participants with one Instructor. Each participant should have their own workstation. Optional Instructor's assistant is available to accommodate up to 15 participants (additional cost applies).

##### 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, or Greater (Windows 7). Supported browsers include Internet Explorer and Firefox.
- Digital Celerity provides projects, OWB views & instructions for classroom setup.
- Client will be responsible for installing Open Workbench, or Microsoft Project, Sun Java Runtime Environment (JRE), and the Digital Celerity-supplied training files on each computer in the classroom at least one day prior to the start of class.
- Training will utilize "standard" OWB with external project files (.rmp files).

##### COURSE STYLE AND CONTENT

This course is designed to incorporate collaborative demonstrations and discussions followed by structured exercises for each subject. This provides participants the opportunity to practice what they learn and successfully apply best practice knowledge to real-world project planning and management.

## Project Analysis with Clarity PPM - Course Curriculum

- 1** Module 1: Introduction
- 2** Module 2: Budgeting Overview and Setup
  - 2.1 Financial Management and Budgeting in Clarity
  - 2.2 Financial Enablement of Resources and Projects
  - 2.3 Use of Cost /Rate Matrices
  - 2.4 How it All Works Together
- 3** Module 3: Project Planning for Budgeting
  - 3.1 The Project Plan
  - 3.2 The Project Plan Charge Codes
  - 3.3 Labor Tasks and Resources
  - 3.4 Non-Labor Tasks and Resources

Exercises
- 4** Module 4: Project Budgeting
  - 4.1 Creating the Cost Plan
  - 4.2 Creating the Budget

Exercises
- 5** Module 5: Actual Costs in Budgeting
  - 5.1 Financial Postings
  - 5.2 Actual Labor Costs from Timesheets
  - 5.3 Actual Non-Labor Costs From Transaction Entry
- 6** Module 6: Earned Value Management in Clarity
  - 6.1 EVM Concepts with Clarity
  - 6.2 EVM Definitions
- 7** Module 7: Earned Value Management Setup
  - 7.1 (Administrative) EVM Setup for Clarity Use
  - 7.2 EVM Setup for Project Use
  - 7.3 EVM Project Results
- 8** Module 8: Earned Value Management Project Analysis