

# Program & Project Assessment (P&PA)

**Classroom: \$1,595** 2 days

With approximately fifty percent (50%) of programs and projects failing to meet their objectives, innovative risk mitigation strategies are needed for the measurement and assessment of project performance – the first step to improving delivery results. This course provides program managers, project managers, and key stakeholders with effective processes, tools, and techniques for the proactive oversight of large, business critical, and high risk programs and projects.

During the course you will learn which factors to consider in selecting a Program & Project Assessment (P&PA) solution, and examine the key features of an assessment framework. Leading project management frameworks such as PMBOK® and PRINCE2® will be evaluated along with assessment/governance frameworks such as COBIT®.

You will discover how solutions such as PROJECTRx® can extend beyond the limitations of process based approaches, and be used to mitigate P&PA gaps contained in leading SME methods.

Upon completion of the course, you will be able to

- Evaluate the relative strengths and weaknesses of leading project management and assessment frameworks. The results will probably surprise you.
- Build an effective Assessment Management Plan (AMP) documenting the use of assessment processes, life cycles, and milestones, basis of assessment (BOA), balanced scorecard, assessment outcomes, and rating methodology.
- Improve the quality of communication between the program/project manager, project sponsors, and management.

**Certification** – Individuals completing the two day P&PA course are eligible to obtain CPPA™ certification by enrolling in the optional third day.

CPPA™ is a ProjectRx certification and is not affiliated with the Project Management Institute, Inc., the Office of Government Commerce (UK), or the IT Governance Institute.

## Course Topics

- 1. Introduction**
  - a. Business Problem
  - b. Opportunity and Challenges
  - c. Program & Project Assessment
- 2. Project Management Frameworks**
  - a. PMBOK® 4<sup>th</sup> Edition
  - b. PRINCE2® 2009
- 3. Assessment Framework / Alignment**
  - a. COBIT® 4.1
  - b. Key Features
  - c. PROJECTRx® 2011
  - d. Life Cycle Alignment
- 4. Work Breakdown Structure (WBS)**
  - a. WBS Life Cycles
  - b. WBS Milestones
- 5. Assessment Life Cycles / Milestones**
  - a. Life Cycle Types
  - b. Life Cycle Mapping
- 6. Balanced Scorecard**
  - a. Project Management vs. Product Development
  - b. Process vs. Delivery
  - c. Business Case
  - d. Benefit Management
- 7. Basis of Assessment (BOA)**
  - a. Life Cycle/Milestone Strategy
  - b. Scope of Effort
  - c. Assessment Content
  - d. Assessment Outcomes
  - e. Rating Methodology
- 8. Earned Value Management (EVM)**
  - a. Schedule Validation
  - b. Budget Validation
  - c. Trend Analysis
- 9. Assessment Process / Best Practice / Framework Integration**
  - a. Assessment Process Flow
  - b. Lessons Learned, Templates, Examples
  - c. Process, Tools, and People
- 10. Assessment Mechanics**
  - a. Principles
  - b. Oversight / Governance
  - c. Component Flow
  - d. Assessment Reporting
  - e. Deployment Strategies

## Learn how to:

- Measure, assess, and improve project performance
- Mitigate delivery risks
- Develop an effective Assessment Management Plan (AMP)
- Utilize a balanced scorecard to assess and communicate project performance
- Evaluate leading SME frameworks relative to P&PA
- Use PROJECTRx® to enhance SME or client-developed frameworks
- Keep programs and projects from becoming “troubled”

## PMBOK® Guide Process Groups:

- Initiating
- Planning
- Executing
- Monitoring and Controlling
- Closing

## PMBOK® Guide Knowledge Areas:

- Project Scope Management
- Project Time Management
- Project Cost Management
- Project Quality Management
- Project Risk Management
- Project Communications Management
- Project Integration Management

## PDU: 15 (Category B)

This course is aligned to:

- PMBOK® Guide 4<sup>th</sup> Edition
- PRINCE2® 2009
- COBIT® 4.1
- PROJECTRx® 2011

PMBOK is a registered trademark of the Project Management Institute, Inc. PRINCE2 is a registered trademark of the Office of Government Commerce (UK).

COBIT is a registered trademark of the IT Governance Institute.

PROJECTRx is a registered trademark and service mark of ProjectRx LLC.

<http://www.programandprojectassessment.com>

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