Project Management Simulation

This intensive workshop puts seasoned project managers at the helm of a high-profile project within a successful organization. Working with an eight-member 'simulated' team, participants navigate a complex, multiproject environment to bring their 40-week project in on time and on budget. Beholden to several different stakeholders, they must achieve all this without sacrificing any of the scope that defines project success. Paying attention to the details of project execution and control will help. However, a clear strategy for working with and through others will be essential for achieving the balance between what is wanted, and what is possible. Are you ready?

FEATURES

- Our facilitators bring real-world experience to every workshop.
- As a team, participants manage

 a project from beginning to end
 using a computer to simulate
 team and stakeholder behavior.
 Participants work through
 strategies where they take risks and
 make adjustments based on their
 results before applying them to
 their real life projects.
- Participants will practice concepts and techniques applicable to any tool or methodology.
- Our workshop is consistent with the Project Management Institute's A Guide to the Project Management Body of Knowledge (PMBOK®) Guide).

DISCOVER HOW TO:

- Communicate work scheduled for completion with a focus on critical tasks.
- Collect actual work and cost data for the project.
- Update plan components, manage team and stakeholder expectations, and communicate progress and status consistently and predictability.
- Manage cost, scope, and time according to a set of processes.
- Use project metrics and process to manage projects better.
- Analyze projects and the project management process continually, and adapt the managing style as needed to reach optimum project results.

PMBOK is a registered mark of the Project Management Institute, Inc.



DURATION: Traditional - 3 days. Virtual - 24 hours.

CAPACITY: 20 people.

WHO SHOULD ATTEND: for project managers, project leaders, or team leaders.

PREREQUISITES: Advanced Project Management.

PDUs: 24 credits.

Project Management Simulation COURSE OUTLINE

COMPETENCIES

Project Plan Execution
Team Development
Information Distribution
Scope Change Control
Schedule Control
Cost Control
Performance Reporting

PM KNOWLEDGE AREAS

Integration Management
Scope Management
Time Management
Cost Management
Human Resources Management
Communications Management

OUTLINE SUMMARY

Transitioning to Your Next Project

- Project planning deliverables such as the Work Breakdown Structure, Network Diagram, Estimates, Budgets, and Critical Path.
- Connect good project planning outputs to the tools required to execute and control projects.

Project Plan Execution and Information Distribution

- The Execution process
- Information handling and its impact on other processes.
- Relating the handling of project information to the effectiveness of the execution process.

Performance Reporting

- Performance reporting metrics: calculation and interpretation.
- Using performance monitoring to evaluate the effectiveness of the work engine driven by project plan execution.

Schedule Control

- Methods for controlling the project schedule.
- Using performance reporting to influence project plan execution.

Cost Control

 Methods for controlling the project budget.

Team Development

- Team development as a core competency in getting work done.
- Effects of team development in meeting project scope, time, and cost.

Scope Change Control

 Managing the completion of project scope.

Sys·tem·a′·tion

Get to the Heart of the Matter.®