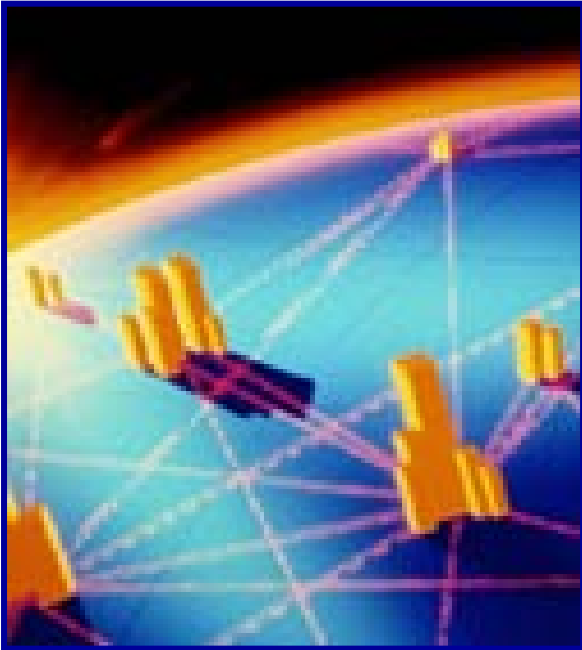


# PROJECT LEADERSHIP IN R&D



## DESCRIPTION

Project Leadership in Research and Development is a 2 to 3-day program designed for program and project leaders and multi-discipline teams in R&D for Life Science and Technology companies.

The program focuses on building competencies in core project management skills and use of tools such as PERT networks, CPM, Gantt charts, and the overall project plan. The program also addresses the management of multiple priorities and the effective use of resources across the organization.

Project Leadership is designed to develop successful project leaders using current project management tools, techniques and software, applied to actual projects and tailored to the Life Sciences and Technologies businesses.

## OBJECTIVES and OUTCOMES

- Apply the five major project planning elements to complex projects;
- Develop a project plan, from compelling vision to final execution;
- Allocate resources within a work breakdown structure, task assignments, and budget estimation processes, to produce profitable project execution strategies and action plans;
- Optimize resources within projects and across multiple project portfolios, using loading and leveling approaches;
- Employ project management tools to redeploy scarce assets, accelerate or slow tasks by priority, and manage projects with dynamic project management monitoring techniques

## KEY TOPICS

- Roles and Responsibilities in complex Projects
- Configuration Management: Keeping Project Components in Alignment
- Assessment and Management of Risks: Financial, Technical, and Legal
- Project Budgeting, Planning, Scheduling, Monitoring, and Variance Analysis
- Team-Building Challenges, Dynamics, and Communication Strategies
- Post-Project Evaluation: Wins, Losses, and Learning— Closing Out Effectively

## METHODS

Case discussions, presentations, a simulation, and “live” project management planning

## PARTICIPANTS

Project leaders, participants, and functional managers linked with multi-functional projects.