

Objectives:

- To provide project management fundamentals (i.e., the project management framework) for participants to understand the project management methodology.
- To understand the use of project management tools for initiating, planning, executing, controlling and closing projects.
- Have comprehensive understanding of the various processes of project management.
- Evaluate risk management planning of projects.
- Determine task/project duration, and costs.
- Determine which task(s) has overwhelming influence in project duration.
- Track project progress and making project reports,
- Have a working set of project management tools and techniques for monitoring project progress - appreciate use of MS Project for planning, scheduling and tracking project progress.

Overview:

This course is intended for executives in technical and non-technical work areas, who need to acquire working knowledge and skill in planning, monitoring or tracking, measuring the implementation of client's projects (for both generic, engineering, and IT specific projects). Their participation through an action-learning methodology will facilitate an immediate transfer of such competency to workplace. This course is carefully designed to provide the best mix of experience, theory and practice in an learning adult environment. **Formal** presentations are used mainly to introduce key concepts and significant elements of project management. Emphasis is on practical applications through "hands on" action learning.

Modules:

Module 1: Project Management Background

Module 2: Project Initializing Process

Module 3: Project Planning Process

Module 4: Project Planning Process (continued)

Module 5: Project Execution Process

Module 6: Project Closeout Process

Module 7: Project Failure and Success Case Studies