



Providing Quality and
Professional Training Since 1984

Qualifying Engineers to Become Effective Project Managers

Date: 5 February 2018 - 9 February 2018

Course ID: ADDS008/2018

Duration: 5 Days

Fee US\$ - VAT is not included: 2950 US\$

Venue: Istanbul / Turkey

Introduction:

Organizations that are project driven are faced with the challenge of effective management of inter-dependent, varied priority, varied value, multi-players, shared-resources, short and long term, multiple-accountability, shared-authority, variable risk level and dynamic projects. Therefore, it is not enough to deliver get projects. Leaders are now focusing on the effectiveness of whole organizations, and the delivery of a web of changing and interacting projects to achieve the aims of their organizations. This calls for a systematic management approach for successful delivery of those projects.

Objectives:

As a result of this course, attendees will be able to:

- Construction Industry: Players, methods of delivery and contracts
- Design Stages and interaction with construction
- Construction Phase: Planning, control, and closing

Who should attend:

This course is targeted for Chief Executive Officers, Finance Managers, Human Resources Managers, Project Managers, Engineers and Planners, Information Technology Managers.

In What Industries

Government, Real State Development, Aerospace, Defense, Engineering and Construction, Manufacturing and Industrial, Oil and Gas\Petrochemical, Power and Water Utility Plants.

Daily Outlines:

Day One

- Project Management Key Concepts
 - o What is a project
 - o Delivery Methods of Projects
 - o Types of Contracts for engineering projects
 - o Projects and Operations
 - o PM Key Concepts
- Project Life Cycle and PM Phases
 - o Project Phases
 - o Project Life Cycle
 - o Project Management Processes

Day Two

- Design stages of project
- Delivery methods of projects
- Contract types for construction projects

Day Three

- Tendering of construction projects
- Planning for construction projects

Day Four

- Cash Flow Analysis
- Cost Control
- Time Control

Day Five

- Risk Analysis for construction projects
- Value Engineering application in construction projects