

Project Management Planning





Project Management Planning



Course Objective

- ➤ Describe how to initiate a project by defining the project goal, identifying the priorities, and establishing the organization.
- Explain how to develop a project plan by identifying the scope, task dependencies, schedule, critical path, and risks.
- ➤ Identify factors that lead to project success.
- ➤ Describe the four stages of the project-life-cycle and the role each stage has in the evolution of a project.
- Explain how to execute a project by monitoring the progress, communicating with stakeholders, and deciding how to correct and control.
- ➤ Develop an awareness of some behavioral biases in project settings and identify how these impact the planning and execution of a project.
- ➤ Develop the language and mindset for planning and managing projects by properly setting and prioritizing project goals and objectives.
- ➤ Identify the most appropriate project management methodology given the project objectives, the degrees of uncertainty, and the constraints.

Target Audience

Managers



- > Project managers, civil engineers
- > Construction managers
- > Contractors, sub-contractors
- > Site engineers, senior management
- ➤ Government agencies
- > Commercial managers
- ➤ Divisional managers



Course Outline

First day

- > Project planning
- Project management definitions
- Comparison of projects and processes
- Manage project constraints
- Project management applications
- > Benefits inherent in project management
- ➤ Phases of the project management cycle
- > Define project requirements
- ➤ Identification of technical aspects
- ➤ Define key appointments
- > Building the project's work split structure
- > Problems of building a work split structure
- > Guidelines for building a business segmentation structure

Second day

- > Scheduling projects
- ➤ Linking the activities of the WBS
- > Schedule the front and back paths of the project network
- Critical path method



- ➤ Manage grace periods
- > Estimated duration of project activities
- > Three-point method to estimate the activity time
- ➤ Methods of total project pressure
- > Planning and settlement of project resources

Third day

- Monitoring projects
- > Project organizational structures
- ➤ Manage acquired value
- ➤ Calculations of acquired value management account
- Schedule and budget performance indicators
- ➤ Calculate expectations
- ➤ Project performance reports
- ➤ Project audit
- > The role of software in project management
- > the fourth day
- > Select projects using capital budgeting techniques for the project
- > Determining the cost of project capital
- ➤ Methods of calculating the feasibility of the project
- > Rate of return
- Capital response
- > Net present value
- ➤ Internal rate of return

Fifth day

- > Dealing with strategic partners of the project
- ➤ Identify strategic partners for the project
- > Types of strategic partners
- ➤ Scale of participation of strategic partners
- > Managing the level of participation of strategic partners
- ➤ Communicate with strategic partners



➤ Negotiation with strategic partners

The Feature Of Asia Master Training And Development Center

- we pick up the customer from the airport to the hotel.
- we give the participant training bag includes all the necessary tools for the course.
- Working within groups to achieve the best results.
- All our courses are confirmed and we do not postpone or cancel the courses regardless of the number of participants in the course.
- We can assist you in booking hotels at discounted prices if you wish to book through us.
- We offer the certificate from Asia Masters Center for Training and Administrative Development.



The Cost Of The Training Program Includes The Following:

- 1) Scientific article on flash memory.
- 2) Training Room.
- 3) Training.
- 4) Coffee break.
- 5) The training bag includes all the tools for the course.



Price (USD)

Communicate with the training department to know the participation fees

> There are offers and discounts for groups

The details of the bank account

Bank name: CIMB Bank Berhad

Account name: Asia Masters Center SDN. BHD

Bank account number: 80-0733590-5

Swift code: CIBBMYKL

IBAN: Null