

Plan and manage project deadlines



MPGP-30 2 Days (21 Hours)

Description

Project planning training is not just about learning how to use planning software. It is about acquiring a profession made of technical skills, strategic and tactical vision and communication skills. The planner needs to master planning methods, to understand all their subtleties, to use planning as a tool for communication, coordination, decision support and anticipation in projects. Planning training thus allows you to gain relevance in your forecasting and project management activities. PMI, PMBOK, PMP, PgMP, PMI-SP, PMI-RMP and the PMI Registered Education Provider logo are registered trademarks of the Project Management Institute, Inc.

Who is this training for ?

For whom

Project planner or multi-project planner. Project manager, project manager involved in the planning activity of their project. Executive and technician participating in the realization of a project.

Prerequisites

Aucune

Training objectives

- Own the method and acquire planning reflexes in projects
- Reduce delays and optimize the use of resources
- Analyze situations to understand planning risks, control them and anticipate them

Training program

En amont du présentiel

- A self-diagnosis, a video 'Plan your project with agility'.

Les différents niveaux de planification des projets

- General/detailed planning.
- Gantt chart or structuring in sprints (agile methods).

L'identification des tâches et des ressources L'organigramme des tâches. L'organigramme des ressources. La fiche de tâche. La construction du planning

- The logic network (PERT network).
- Techniques for estimating durations and loads.
- The GANTT chart and visualization of the critical path.
- Optimization of resources through free and total margins.
- Poker planning (agile methods).

La réduction des délais et la prise en compte des risques

- Reducing delays by duration and/or constraints, by resources or by anticipation.
- Risk management by taking into account delay provisions.

L'optimisation de l'utilisation des ressources Choisir les ressources en fonction des enjeux et des difficultés. Pilotage du planning

- Measure the physical progress and the remainder to be done.
- Calculate the earned value of the project (BCTE).
- Re-estimate the end date of the project and implement an action plan.
- Measure performance indices: cost gap and time gap.

Après le présentiel, mise en œuvre en situation de travail

- A reinforcement program for weeks to build and manage your project schedule.
- To find out more about remote activities A video 'Plan your project with agility'.