Project Management - Advanced

Duration: 2 days
Audience: Chargé de projet

Who is this training for?

Project managers, team leaders, team members: beginners, intermediate, or advanced

Training objectives

- Deepen and master the tools and techniques of project start-up and planning
- Deepen and master the tools and techniques of project monitoring and control
- Acquire a common vocabulary

Summary

Be able to optimize planning and better monitor/control your projects. This training, very focused on practice and interaction, allows students to better understand and apply advanced project management tools and techniques according to the Project Management Institute (PMI/PMBOK) approach. With the help of a practical case, participants work in teams, through the five (5) process groups and the ten (10) knowledge areas and benefit from the coaching.

Course outline

- Definitions
- Start-up : project charter and logical framework
- Planning : project breakdown structure (WBS), time and cost estimation techniques, critical path (CPM) and schedule optimization techniques (compression, accelerated speed, levelling), critical chain (CC)
- Implementation, monitoring and control: monitoring of progress with performance indicators and earned value, gap analysis
- Practical case study with exercises, workshops, simulations, role-playing

Approach and methodology

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Participants will complete a series of exercises/workshops and benefit from personalized coaching from the trainer. In addition, the latter will provide all the necessary explanations in the form of lectures, exchanges and examples on real life cases.

Prerequisites

Project management (basic) or experience in project management or equivalent content

Recommendations

Have experience in project management.

Certifications

This course qualifies you for 14 PMI(r) Professional Development Units (PDUs).

Accreditations

Code for recognition of accreditation units: 5054WB8AFD

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