

# Course : Managing an IT project, advanced

*Practical course - 2d - 14h00 - Ref. GPN*  
**Price : 1790 CHF E.T.**

★★★★☆ 4,8 / 5

Managing a project requires mastery of the techniques and basic rules of the project management profession. But this initial approach is complemented by a practical, even opportunistic, approach, which involves integrating the various components, acting and deciding proactively.

## Teaching objectives

**At the end of the training, the participant will be able to:**

- ✓ Building and presenting a project budget
- ✓ Anticipate project hazards with the monitoring dashboard
- ✓ Develop your project schedule under constraints
- ✓ Build a motivating system of objectives and productivity measures
- ✓ Managing differences while maintaining a shared vision

## Intended audience

IT project managers, user project managers, project owners.

## Prerequisites

Basic knowledge of project management or knowledge equivalent to that acquired in the course "Managing an IT project" (ref. GPI). Experience desirable.

## Course schedule

### 1 Project budget and profitability

- Build a business case: the information system delivered by the project, its risks and rewards.
- Justify project cost: investment cost, ROI calculation.
- Account for expenses: simply measure and justify costs.
- Living with an evolving forecast: approaching changing needs and platforms as a constant.
- Trend monitoring dashboards.

### Case study

Build and present a project budget and associated reporting dashboard. Plan and manage development requests.

### PARTICIPANTS

IT project managers, user project managers, project owners.

### PREREQUISITES

Basic knowledge of project management or knowledge equivalent to that acquired in the course "Managing an IT project" (ref. GPI). Experience desirable.

### TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

### ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more.

Participants also complete a placement test before and after the course to measure the skills they've developed.

## 2 Deadlines and decisions

- Optimization under deadline constraints: reconciling realism and respect for objectives, building a project.
- Present your project (defend it).
- Progressive and adaptive planning.
- Progressive definition of achievable and motivating objectives, productivity measurement.
- Monitoring deadlines and making decisions: operational choices based on the triptych of productivity, quality and deadlines.

### Case study

Adapt a project plan to an external deadline constraint. Build a phase schedule. Deal with a difficult situation and defend your solution.

## 3 Leading a team towards project goals

- Welcoming and motivating: getting to know your colleagues, defining rules with them, asserting your authority.
- Conflicts and divergences: tensions due to project constraints, imprecise roles or personalities.
- Productivity, quality, deadlines and convergence. The notion of a shared vision, and its practical reality.

### Case study

Internal and external resources, choice and harmonization. Integrating a specialist. A drop in productivity.

## 4 Winning with the company

- Capture real needs: users have difficulty expressing themselves, the project is unfamiliar with the subject.
- Communicating a vision within the company: knowing how to state early and realistically what the IS delivered by the project will be.
- Managing change: listening to foreseeable deployment difficulties.
- Help the company take ownership of the project results.

### Case study

On the basis of a case study, participants address concrete questions posed to the project manager. Their proposals are compared with the rules and recommendations of project management guidelines.

### TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

### TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

### ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at [psh-accueil@orsys.fr](mailto:psh-accueil@orsys.fr) to review your request and its feasibility.

## Dates and locations

### REMOTE CLASS

2026 : 15 June, 24 Sep., 7 Dec.