

Course : Managing a project portfolio

optimize investments

Synthesis course - 2d - 14h00 - Ref. PFP

Price : 2020 CHF E.T.

The sheer number and diversity of IT projects means that they need to be accurately assessed, prioritized and even rethought. The aim is first and foremost to minimize risks and maximize the use of resources, based on the viability of a given project and the company's business and technological strategy.

Teaching objectives

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

- ✓ Project management control
- ✓ Establishing governance for change management
- ✓ Know the tools for promoting projects
- ✓ Acquiring the skills of project managers
- ✓ Drawing up budgets and managing margins
- ✓ Monitor projects in terms of performance

Intended audience

This course is aimed at IT directors, project managers and multi-project managers.

Prerequisites

Basic knowledge of project management.

Course schedule

PARTICIPANTS

This course is aimed at IT directors, project managers and multi-project managers.

PREREQUISITES

Basic knowledge of project management.

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.

1 IT project management in the company

- The PMO (Project Management Office) is the current tool used by IT Departments to manage projects.
- Project controlling, proactive information. Auditing, a tool for diagnosis and understanding.
- Project culture today: managing change, the need for cross-functionality, collaborative working...
- Multi-project management, rules: resource allocation, priorities and common processes.
- Market tools, their benefits and limitations.
- The concept of a program. Specific features, relations between program managers and project managers.

2 IT project investment department

- Measuring value: ROI, TCO, Value Management. A project-by-project approach.
- The "Project Portfolio Management" process, rules and current practices.
- Management tools.
- Project investment management.
- Distribution of costs over the IS lifecycle.
- Take into account the company's technological choices.
- Project governance (COBIT and ISO 20000), objective and performance indicators.

3 Project-based skills management

- Project manager skills: technical, project management, leadership, communication, business.
- Certifications (PMP®, Prince2®...).
- The contribution of the CMMI vision to project management.
- Relationships between IS management, stakeholders and projects. Maturity levels.
- Leading project managers: management support, from motivation to coaching.
- Individual performance monitoring, definable objectives and key measurement indicators.

4 Operational project supervision

- Business cases, mission order, project plan validation, launch review, DSI management, GO/NOGO points.
- Steering committees.
- Project estimates, budgeting and margin management.
- Project monitoring: performance, control, Earned Value Management. Multi-project monitoring dashboards.

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 to review your request and its feasibility.

Dates and locations

REMOTE CLASS

2026 : 11 June, 24 Sep., 15 Dec.