IT Project Manager certification course

Practical course - 12d - 84h00 - Ref. KPJ
Price : 5750 CHF E.T.

Ce parcours certifiant vous permet de maîtriser l'ensemble des composantes du métier de responsable de projet informatique. Il vous apporte les méthodes et outils nécessaires pour identifier et développer votre leadership afin de motiver votre équipe vers l'atteinte des objectifs du projet. Vous apprendrez également à assurer la qualité de vos projets informatiques.

Teaching objectives

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

- Managing an IT project
- Break down a project into components and define a life cycle
- Evaluate project workloads, define and organize schedules accordingly
- Build and monitor a project's budget dashboard
- Planning and monitoring IT projects
- Calculate and analyze project progress indicators
- Understand the different fields of action involved in project quality management
- Developing a quality management system

Intended audience
Anyone wishing to become an IT project manager.

Prerequisites
Knowledge of basic information system vocabulary.

Certification
Ce parcours certifiant est validé via un examen écrit sous forme d'étude de cas (cf. Réf KXP).

PARTICIPANTS
Anyone wishing to become an IT project manager.

PREREQUISITES
Knowledge of basic information system vocabulary.

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.

Course contents

This course consists of the following modules :

Managing an IT project

Ref. GPI - 3 days   ⭐ 4 / 5

Scheduling and Monitoring Projects

Ref. PLA - 3 days   ⭐ 4 / 5

Managing Your Team in Project Mode

Ref. ORG - 3 days   ⭐ 4 / 5

Certification IT Project Manager

Ref. KXP - 1 day

Course schedule

(1) Managing an IT project

- Introduction to project management.
- Project content management.
- Deadline management.
- Cost management.
- Subcontracting management.
- Project human resources management.
- Project communications management.
- Calculation of project profitability.
- Project quality management.

Hands-on work

Breakdown of a project by component and definition of the life cycle. Evaluating workloads using different methods. Drawing up and analyzing a diagram. Drawing up and compressing a schedule. Build a budget dashboard. Project risk identification and assessment.

(2) Planning and monitoring IT projects

- Introduction.
- Basic planning process.
- Introduction to Microsoft Project.
- Gantt chart construction and resource allocation.
- Optimized planning and cost management.
- Monitoring and controlling project progress.
- Multi-project planning and monitoring.
- Collaborative working and multi-project management with Microsoft Project.

Hands-on work

A case study using Microsoft Project illustrates how to learn planning techniques.

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.

(3) Ensuring the quality of IT projects

- Quality for an IT project.
- Quality assurance: best practices.
- Dealing with major non-quality risks.
- Improve the quality of customer requirements.
- Define a quality management system for IT projects.
- Continuous quality improvement.

Hands-on work

Self-assessment. Outline your quality improvement plan.

(4) Managing your team in project mode

- Identify your role and responsibilities as a manager.
- Position yourself as a manager.
- Act in project mode.
- Master productive communication.
- Empowering and delegating.
- Lead your project team and create or reinforce a sense of belonging.
- Motivate project team members.
- Control the project.

Hands-on work

This highly interactive, hands-on course is based on numerous practical exercises and filmed role-plays, with individualized feedback and analysis.

Dates and locations

REMOTE CLASS
2026 : 18 Feb., 18 Mar., 22 Apr., 27 May, 17 June, 22 July, 19 Aug., 30 Sep., 28 Oct., 18 Nov., 2 Dec.

LAUSANNE
2026 : 27 May, 19 Aug., 18 Nov.

GENÈVE
2026 : 27 May, 19 Aug., 18 Nov.