

# AgilePM®, Foundation: Certification

Hands-on course of 3 days - 21h

Ref.: AGM - Price 2024: CHF2 490 (excl. taxes)

## EDUCATIONAL OBJECTIVES

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

Understand the principle of projects in agile mode and the roles associated with them.

Identify project processes and deliverables under the AgilePM® standard

Use project communication techniques suitable to your audience

Estimate the workload and plan in Agile mode.

Sort and prioritize the requirements of an iteration

## CERTIFICATION

Taking the Agile Project Management (AgilePM®) exam: The exam is made up of 50 multiple-choice questions (1 point per question). The exam lasts 55 minutes, and certification is earned if the candidate gets at least 25 questions correct (50%).

## THE PROGRAMME

last updated: 01/2018

### 1) Agile methods introduction

- The origins, issues and basic rules.
- Roles on the Agile project sponsor, Project Leader, Developer, Tester ...
- Issues and constraints identification of a project. Configuration management.
- Project's success factors and risks.

*Hands-on work* : Outline of a project. Identify challenges, risks and the best people for each role.

### 2) AgilePM®: processes and deliverables

- Agile Project Management principales. The development framework.
- Project initialization. Feasibility. Business Case. The project plan.
- Project governance. Risk management. Project launch: the priority requirements (PRK).
- Architecture elements (SAD), development and deployment.
- Exploration phase: the detailed requirements. Refine solution.
- Realisation phase : the Timebox development. Prototype solutions.
- Solution deployment . The project review.
- Phase after project. Benefits analysis.

*Storyboarding workshops* . : Debate about the processes and deliverables AgilePM®.

### 3) The communication

- The principles key of communication "Atern."
- Adapting communication to the nature of the project and the maturity of the team.
- The daily meetings (Daily Stand-up meeting).
- Team management, stakeholders.

*Exercise* : Create a project communication plan.

### 4) Prioritization and definition of an iteration

- Sorting requirements. MoSCoW method.
- Iteration concept or "Timebox."
- Phases of an iteration: to study, refine, consolidate. The objectives and roles.
- Continuous monitoring and control of the project and risks.

*Exercise* : Setting priorities on the requirements.

## 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.

## 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.

## 5) Work estimation and Agile Planning

- Good practices estimation practices.
- College estimates. Re-estimates.
- Good practices for Agile planning.
- The different planning levels (delivery plan, deployment ...).

*Exercise : Making a delivery plan.*

## 6) AgilePM® Foundation certification exam

- Questions and answers.
- Review of key points.
- Exam presentation and advice.

*Exam : AgilePM® Foundation certification exam.*

# DATES

---

## REMOTE CLASS

2024 : 01 Jul, 04 Nov