

Hands-on course , 3
day(s)
Ref : AGM

Participants

Project managers, project
team members, all
certification's candidates
AgilePM® Foundation.

Pre-requisites

knowledge in project
management desirable.

Next sessions

AgilePM® Foundation, certification

This training will help you understand the concepts, principles and content lifecycle of an Agile project. You will discover the roles and responsibilities within a project, the techniques used, their benefits and limitations, and be prepared to take the AgilePM® Foundation exam.

OBJECTIVES

Introduction to Agile methods
AgilePM®: processes and deliverables communication
Prioritization and definition of an iteration
Estimates of work and Agile Planning
AgilePM® Foundation certification exam

1) Agile methods introduction

2) AgilePM®: processes and deliverables

3) The communication

4) Prioritization and definition of an iteration

5) Work estimation and Agile Planning

6) AgilePM® Foundation certification exam

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.

Workshop

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.

Echanges

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.

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.