SETC Training Corporate Logo

Project Management Training: Agile Project Management (PMAGI, 4 jours)

Description

What's the buzz? How does Agile differ from traditional project management? Why change the way you do business? Can you apply Agile to non-IT fields? For many organizations, a move to an Agile, customer-centric, employee-driven approach resulted in greater team performance, innovative solutions and increased customer satisfaction. Is Agile for you? This 4-day Agile Project Management (AGIPM) course provides a thorough exploration of Agile principles, philosophy and methodologies. Balanced with a strong foundation of Agile theory, and the use of real-world case studies, tools, exercises, and activities, participants will come away with practical tools and insights, ready to manage their projects in an Agile way.

Tarifs

- Tarification: $3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Introduction

- Recap of Traditional Project Management
- Strengths and Limitations of a Traditional Approach
- Why Change?

Understanding Agile

- What is Agile?
- Understanding Agile Principles
- Developing an Agile Mindset
- Managing Risk
- Being Efficient – Wise Use of Resources
- Being Effective – Delivering Results
- Being innovative – Right Solution at The Right Time
- Agile for Projects
- Agile for Process Improvement
- Agile Methodologies – Lean, Scrum, XP, TPS, Kanban, and More
- Strengths and Limitations of an Agile Approach

The Agile Project Lifecycle

- The Agile Project Management Lifecycle
- What are Iterations?
- What is Timeboxing?
- Agile Planning
- What About Requirements?
- Working in Sprints
- Ongoing Stakeholder Engagement
- Inspect, Adapt, Improve
- Using Metrics That Matter

Agile Project Management – Roles and Responsibilities

- Project Manager
- Project Team – Structure and Characteristics
- Senior Management
- Sponsors, Clients, Customers, Users and More

Agile Project Management – Planning

- Start With the Why
- Project Planning – Vision and Scope
- A Customer-Centric Approach
- Building Relationships: Identifying Stakeholders and Users
- Clarifying Stakeholder Wants and Needs
- What are User Stories?
- Iterative Approach to Product Delivery
- The Central Importance of Quality
- Building Your Team

Agile Project Management – Delivering Results

- What Is a Product Backlog?
- Building, Prioritizing and Estimating Your Product Backlog Items
- Anticipating, Prioritizing and Managing Project Risks
- Ongoing Stakeholder Communication and Feedback
- Using Visual Management tools
- Scheduling Work, Iterations and Releases
- Planning an Iteration: Focus and Flow
- Accepting Deliverables: Quality
- Adding, Changing, and Re-Prioritizing Product Backlog Items
- Maintaining Control
- Project Close-Out
- Improving the Process
- Improving the Team

Agile Project Management – The Agile Team

- Team Attributes
- Fostering Team-Building, Team Work and Team Skills
- Building Trust
- Design-Thinking and Innovative Problem-Solving Approaches and Tools
- Fostering a Growth Mindset: Setback as Opportunities for Learning

Agile Project Management – The Agile Leader

- Leadership Philosophy: Coach Not Commander
- Leadership Role: Support, Sponsorship and Protection
- Leadership Characteristics and Competencies
- Dealing with Risk, Uncertainty and A Reactive Corporate Culture
- Coaching Teams to Success
- Setting Collective Goals and Rewards
- Agile Meetings
- Agile Processes

Adopting Agile in The Workplace

- Why Agile Projects Fail
- Pitfalls to Avoid
- Tips for Managing Change

Conclusion and Wrap Up