



Agile Project Management - Foundation and Practitioner

Duration: 5 Days **Course Code: AGILEPMFP**

Overview:

Agile approaches such as eXtreme Programming, Scrum and Lean Software Development are becoming increasingly mainstream. They describe how to successfully deliver in complex situations when requirements and possible solutions are subject to continuous change; but they stop short of describing a full project lifecycle with defined Phases, Work Products, Roles and Responsibilities. This course covers how to operate in such an agile fashion within an overall project framework which is accredited as a stable-mate to PRINCE2 and based on the DSDM Agile Project Framework (DSDM APF) approach. Through practical experience of the agile style of working, case studies and example scenarios from a highly experienced trainer, it provides delegates with an understanding of how the Agile Project Management process can enable planning, management and control for predictable Agile project deliveries.

Target Audience:

The course is aimed at Project Managers and others involved in Project Management who want to understand how to apply agile approaches within an overall project management lifecycle framework.

Testing and Certification

Agile Project Management Foundation exam

- Simple multiple choice exam – 40-minute exam
 - 50 questions, pass mark is 25 (50%)
 - Taken at the end of Day 2 of training
- #### Agile Project Management Practitioner exam

- Complex multiple choice – Objective Test – 2.5-hour exam
 - Open book exam (reference to Agile PM Handbook allowed)
 - Four questions worth 20 marks each (80 marks), pass mark is 40 (50%)
 - Pre-requisite for Agile PM Practitioner:
 - Agile Project Management Foundation (or DSDM Astern Foundation) certificate
 - DSDM Advanced Practitioner certificate
 - Taken at the end of Day 5 of training
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Content:

Agile Project Management Fundamentals

- What is Agile Project Management?
- Benefits of Agile Project Management
- When to use Agile Project Management
- Preparing for a successful Agile project
- Agile Project Management Principles

The Agile Project Management Process

- Agile Project Management Framework
- Configuring the Agile Project Lifecycle

Work Products and Deliverables

- Management Products and Deliverables
- Business Work Products and Deliverables
- Technical Products and Deliverables

Agile Project Teams

- Agile Project Roles and Responsibilities
- Agile Project Team Empowerment
- Agile Project Team Structure

Agile Project Management Practices

- Facilitated Workshops
- MoSCoW Prioritisation
- Modelling
- Iterative Development
- Timeboxing

Project Management and Control

- Agile Planning
- Agile Risk Management
- Agile Estimating and Measurement
- Agile Configuration Management

Other Agile Project Management Concerns

- Agile Requirements (Functional and Non-functional Requirements)
- Agile Testing
- Quality Management and Quality Control
- Ensuring Maintainability and Scalability

Further Information:

For More information, or to book your course, please call us on Head Office +44 (0) 118 912 1819

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