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# **Agile Project Management Foundation and Practitioner - Including Exams**

Duration: 5 Days Course Code: AGILEPMFP

**Delivery Method: Company Event** 

#### 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 and is 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.

This is an APMG accredited course.

#### **Company Events**

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course 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.

#### **Objectives:**

- Understand the fundamentals of Agile Project Management
- Understand the key Agile Project Management practices and how to manage Agile Project teams
- Fully describe and relate the Agile Project Management process
- Understand project control in the Agile environment

#### **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%)

You must pass the Agile Project Management Foundation certificate on Day 2 to progress to this exam taken at the end of Day 5 of training

## 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 01189 123456 / Northern Office 0113 242 5931

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