

Course Outline :: AgilePM<sup>®</sup> Foundation::

Module Title : AgilePM<sup>®</sup> Foundation Duration : 2 days

#### **Overview**

Based on the proven fundamentals within DSDM Atern, this Agile Project Management (AgilePM<sup>®</sup>) certification provides the ability to deliver agile projects in organizations requiring standards, rigor and visibility around Project Management, while at the same time enabling the fast pace, change and empowerment provided by agile.

The foundation AgilePM certification lives up to its name by providing the users of the method with the core principles needed to facilitate a successful project, while allowing a degree of scope and agility that not many other methodologies provide. With a clear, concise and detailed perspective on project productivity, the AgilePM certification is useful to all candidates and competency levels ranging from highly experienced project managers to those new to the industry.

#### **Course and Learning Objectives**

Following the completion of the course delegates will be able to:

- Develop a more advanced, applied level of knowledge to gain an understanding of agile and the ability to apply relevant project management methods, leading to successful agile projects.
- Clarify different management styles needed for successful agile projects compared to traditional projects and be able to tailor these to the situation.
- Actively promote trust and close co-operation between the business and developers and gives the business ongoing visibility into what is happening.
- Combine knowledge of more traditional management methodologies with agile to better adapt to a changing business environment.
- Improve time-to-market and project success rates while simultaneously accelerating results by encouraging stakeholder involvement, feedback and effective controls.

#### **Target Audience**

This Agile Project Management qualification aims to address the needs of those working in a project-focused environment who want to be agile. It is useful to all candidates and competency levels ranging from highly experience project managers to those new to the industry.



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# **Pre-requisites**

No prerequisite

### **About the Examination**

Multiple choice format; 40 minutes duration; 50 questions per paper; 25 marks required to pass - 50%; Closed-book.

### Certificate

AgilePM<sup>®</sup> Foundation

## **Credits**

Upon achieving the AgilePM Foundation certificate, the student will be recognized with 14 Professional Development Units (PDU'S).

## **Concepts Covered**

- 1. What is Agile? Choosing an appropriate Agile approach
  - Agile concerns and issues
  - What is Agile
  - Which Agile approach
- 2. Philosophy, Principles and Project Variables
  - Philosophy
  - Project Variables Understanding what is negotiable
  - The 8 principles
  - Principles AgilePM top tips
- 3. Preparing for Success
  - Factors Instrumental to Success ISFs
  - Project Approach Questionnaire (PAQ)
- 4. The DSDM Process
  - The DSDM Process
- 5. The People DSDM Roles and Responsibilities
  - Roles and responsibilities
  - Project roles
  - SDT roles
  - Supporting roles



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- 6. The DSDM Products
  - Products overview
  - The products
- 7. Key Practices Prioritization and Timeboxing
  - MoSCoW prioritisation
  - Timeboxing
  - A DSDM structured Timebox
  - Timeboxing the daily stand-up
  - Timeboxing the wider context
- 8. Planning and Control throughout the Lifecycle
  - Planning concepts
  - Testing concepts
  - Planning throughout the Lifecycle
  - Planning and quality
- 9. Other practices: Facilitated Workshops , Modelling, and Iterative Development
  - Key DSDM Practice: facilitated workshops
  - Key DSDM Practice: Modelling
  - Key DSDM Practice: Iterative development