

Module Title : AgilePM® Practitioner

Duration : 2 days

Overview

Based on the proven fundamentals within DSDM Atern, this Agile Project Management (AgilePM®) 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 course comprises a mixture of input sessions, group exercises and examination based practical work. All delegates are encouraged to actively participate during the practical sessions to gain the full benefit during the training. During the course, delegates will undertake mock examination and gain feedback on the progress towards eventual success. The practitioner level empowers, encourages and equips you with an in-depth knowledge of not just the certification, but also how to apply and implement these principles into the life of a project manager on a daily basis.

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.

Pre-requisites

AgilePM® Foundation Certificate, or DSDM Atern Foundation Certificate, or DSDM Advanced Practitioner

About the Examination

Objective testing

4 questions per paper with 20 marks available per questions

2.5 hour duration

Open-book (AgilePM Handbook only)

Certificate

AgilePM® Foundation

Credits

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

Concepts Covered

1. Roles and Responsibilities-the PM view
 - DSDM team module explained
 - Roles and Responsibilities
 - Project Manager Role
 - Project Manager and Business Sponsor Relationship
 - Project Manager and Business Visionary Relationship
 - Project Manager and Technical Coordinator relationship
 - Project Manager and Business Analyst relationship
 - Project Manager and Team Leader relationship
 - Project Manager and SDT relationship
 - Roles and Responsibilities- Agile PM top tips
2. Agile Project Management- through the lifecycle
 - The DSDM process
 - Configuring the process- 3 lifecycle examples
 - Pre-Project and the Agile PM
 - Feasibility and the Agile PM
 - Foundations and the Agile PM

- Evolutionary Development and the Agile PM
 - Development and the Agile PM
 - Post-Project and the Agile PM
3. The Effective Use of the Products
- Products
4. Deliver on time- Combining MoSCoW Prioritization and Timeboxing
- MoSCoW- a reminder
 - MoSCoW relating to a specific timeframe
 - Making MoSCoW Work
 - Prioritization- who decides
 - Assigning Priorities- AgilePM top tips
 - Timeboxes- how long?
 - Timeboxing- which style?
 - ADSDM structured Timebox
 - Free format Timebox
 - Timeboxing-Agile PM top tips
 - MoSCoW-Integral part of planning process
 - The daily standup and the AgilePM
 - Empowered Teams and Changing in Timeboxes
5. People, Teams and Interactions
- People, Teams and Interactions
 - Planning effective communication
 - Distributed team communication
 - Collaboration
 - Team Collaboration
 - People, Team and Interactions- Agile PM top tips
6. Requirements and User Stories
- Requirements
 - User stories
 - Well constructed user stories
 - Requirements through the DSDM Lifecycle
 - Requirements- Agile PM top tips
7. Estimating- How and When
- Estimating

- Estimating- coping with uncertainty
 - Styles of estimating- top down
 - Styles of estimating- bottom up
 - Estimating through the Lifecycle
 - Estimating- Agile PM top tips
8. Project Planning through the Lifecycle
- Planning in a DSDM project
 - Planning activity phase by phase
 - Planning – early phases
 - Planning – Evolutionary Development
 - Further Planning
 - Planning- Agile PM top tips
9. Quality- Never Compromise Quality
- Using DSDM helps “Never Compromise Quality”
 - Process Quality to provide Predictability
 - Quality across the Lifecycle
 - DSDM as a Quality Process
 - Quality- Agile PM top tips
10. Risk management
- Managing Risk
 - Risk-Agile PM top tips
11. Tailoring the approach
- Project Approach Questionnaires (PAQ)
 - Tailoring DSDM using PAQ
 - Tailoring- Agile PM top tips