PROFESSIONAL DEVELOPMENT TRAINING

5808 8521

REQUEST QUOTE

3.0 DAY COURSE

Agile Master Certified Training

Book with PD Training and receive training that prepares you for a:

- **Globally Recognised Certification**

From :

- **A world leader in Agile SCRUM, Lean Six Sigma, Prince2 and Project Management**
- **PD Training is an IATO & REP in the USA, Australia, New Zealand, Philippines, Malaysia, Singapore, Hong Kong, Nigeria and the UK**

Using :

- **Authorised Curriculum**
- **Lots of Practical activities**
- **Details and theory, provided clearly with supporting imagery**

What You'll Gain:

Rapid changes in technology, market demands, and expectations have paved the way for the conceptualisation and implementation of agile methods and values in many organisations. Agile relies on adaptive planning and iterative development and delivery. It focuses primarily on the value of people in getting the job done effectively.

Agile Master Certified (SAMC™) professionals possess a wide ranging knowledge and understanding of the values, methods and intricacies of Agile. The purpose of the exam is to confirm applicants have ability to compare and choose the methodology appropriate in a given situation.

Outcomes

In this course you will:

- Be familiar with the concepts and practices of Agile project delivery.

- Be equipped with detailed knowledge and understanding of available Agile methodologies.
- Be able to compare and choose the methodologies or parts of methodologies that are most relevant to their current and future situations.
- Be armed with the proper tools to take the lead in Agile projects and to address and resolve Agile issues in their organisations.
- Become Certified Agile Experts.

Modules

Lesson 1: Agile Overview

- Agile Defined
- Why Use Agile?
- Adaptive Project Management
- The Agile Manifesto
- Principles of the Agile Manifesto
- Declaration of Interdependence
- Difference between Waterfall and Agile

Lesson 2: Domains of Agile Practices

- Value-Driven Delivery
- Stakeholder Engagement
- Team Performance Practices
- Adaptive Planning
- Problem Detection and Resolution
- Continuous Improvement
- Agile Tools and Artifacts

Lesson 3: Lean Kanban Software Development

- Introduction
- Core Values
- Practices
- Understanding Lean Software Development
- Understanding Kanban Software Development

Lesson 4: SCRUM Overview

- Overview of Scrum
- Brief History of Scrum
- Why Use Scrum?
- Scalability of Scrum
- Scrum Principles
- Scrum Aspects
- Scrum Processes
- Scrum and Kanban

Lesson 5: Extreme Programming (XP)

- Introduction
- Core Values
- Roles
- Practices
- XP Artifacts
- XP Events
- XP Release
- Adopting XP

Lesson 6: Test-Driven Development (TDD)

- Introduction
- The Process

Lesson 7: Dynamic Systems Development Methods (DSDM)

- Introduction
- Core Values
- Roles
- Practices

Lesson 8: Crystal

- Introduction
- Core Values
- Roles
- Practices
- The Process

Lesson 9: Feature Driven Development (FDD)

- Introduction
- Core Values
- Roles
- Practices
- The Process

Lesson 10: Comparison of Agile SCRUM Methods

Lesson 11: Best Fit Analysis Tool

Lesson 12: Blitz Planning

Talk to our expert team

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