



**STRATSURE**  
Skills • Focus • Delivery

## Introduction

Accredited courses with their examinations and 5-day duration have their attraction – suited especially for the high achievers with the available time to invest. But in this busy world we live in there are many priorities tugging at our busy schedules and diverse demands. There are moments in our life where we don't have the time or the funding to attend the accredited course on a particular subject but we need to know the essentials of the subject.

Many people from an ICT environment have heard of Agile practices but are uncertain as to what Agile actually means and what its practices entail for both the individual and a team working within a software development environment. This Agile Essentials course will remove this uncertainty.

It can also be used to obtain a “primer” before attending the more rigorous APMG accredited AgilePM® course. Busy executives can use the course to equip them to make decisions without the need to attend exams (and the possible embarrassment if you fail).

## Course details / objectives

- Introduction to Agile Methodologies  
What is Agile? Agile vs Traditional, The different Agile methodologies, differences between them and areas of similarity, Agile principles, Agile Manifesto.
- Scrum Framework  
What is SCRUM? Characteristics of teams, roles, ceremonies, artifacts.
- User Stories  
What is a user story? Who writes them? Relationship between user stories and user requirements documentation, characteristics of good user stories, the 3 C's, user personas, user story mapping, wireframes.
- Agile estimation  
What is estimation? Principles of Agile estimation, Waterfall vs Agile, Release backlog, How to estimate?
- Agile Planning  
Why plan in Agile? Planning: Agile Approach, Timeboxing, Iteration planning, Sprint Planning Meeting, Release planning.
- Retrospective  
What is a retrospective? Retrospective structure,
- Extreme Programming (XP), KANBAN
- What is XP? Refactoring, test driven development
- What is KANBAN? KANBAN principles, KANBAN and SCRUM similarities/differences
- Agile Communication
- Importance of good communication, information radiators, distributed vs co-located teams, osmotic communication, active listening,

# Course outline AgilePM® Essentials

## Who should attend?

- Middle and senior management of organisations working in an agile environment
- Technical members of development teams
- Project managers managing projects in an agile environment or wanting to manage projects in an agile environment.
- Anyone wanting a basic understanding of agile practices and the various agile approaches
- Those who intend attending the demanding AgilePM® foundation and practitioner courses

## The standard package inclusions

Included in the cost of the course are:

- A concise workbook that includes copies of the slides with notes and a sample programme
- An attendance certificate

Refreshments and a light luncheon are also included.

## Duration and Delivery

This is a two-day instructor-led classroom course. The presentation will be inter-active with course delegates using the various project scenarios included.

## Evening work and exam preparation

Delegates should plan to spend time reviewing the day's work (after the first day) and preparing for the final test at the end of the second day.

## Pre-course work

No pre-course work will be required except to ensure that your course attendance will not be interrupted by operational demands.

## Prerequisites

There are no prerequisites for participants wishing to attend. It is recommended that delegates have a sound understanding of how a business operates.

## Examination

At the end of the course a 30-question multiple answer question batch will be provided to delegates to confirm their comprehension of the subject matter covered during the two days. The pass mark is 50%.