

# THE IN-HOUSE TRAINING COMPANY

## Agile product development: an introduction

### Overview

The aim of this course is to provide an overview of Agile approaches to product development. It explains what Agile is and when and why to use it.

The scope of the programme includes:

- Background to Agile
- Benefits of using Agile
- A selection of Agile methods
- How to structure an Agile team
- A range of Agile techniques

The course emphasises the collaborative nature of Agile and the flexibility it offers to customers.

### Learning objectives

The principal training objectives for this programme are to help participants understand:

- Why and when to use Agile
- How to use Agile
- The roles involved in Agile development
- The cultural factors to take into account
- How to manage Agile developments

### Who should attend?

This programme is designed for managers, project managers, team leaders and other people interested in knowing about Agile. While Agile has seen its greatest take-up in IT, this event covers the generic use of Agile. No Agile experience is necessary.

### Format

A practical one-day course involving exercises, case studies, formal presentations and tutor-facilitated discussions.

## Workshop outline

### 1 Introduction (Course sponsor/trainer)

- Why this programme has been developed
- Review of participants' needs and objectives

### 2 Background to Agile

- Issues with traditional approaches to product development
- How Agile helps
- Roots of Agile
- Agile lifecycles
- Product v project

### 3 How Agile works

- The Agile Manifesto
- Agile principles
- Process control: defined v empirical
- Different Agile methods
- The Scrum framework
- DSDM Atern

### 4 Managing Agile

- When to use Agile
- Managing Agile projects
- Team organisation

### 5 Agile techniques

- Daily stand-ups
- User stories
- Estimating
- MoSCoW prioritisation

### 6 Course review and action planning (Course sponsor present)

- Are there opportunities to use Agile?
- What actions should be implemented to adopt Agile?
- Conclusion

## Any questions?

Please just give us a call on **01582 463463** – we're here to help!  
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