Agile Awareness

This training introduces participants to the Agile movement. It teaches the main concepts of the Agile approach and helps attendees evaluate the benefits of adopting the approach in their work. It also highlights the risks and challenges of deploying Agile practices.



Training Overview

Starting as a new approach for software projects, Agile has grown to become a mindset embraced in many domains to deliver successful outcomes, be they product-oriented, customer experience or organisational related change. In software engineering, Agile practices have proven to be effective in improving product time-to-market, in eliminating project waste and delivering high quality software products. The Agile movement was initially created as a reaction to "heavyweight" methods that were bureaucratic and less-effective.

Today, the Agile concepts have matured and a growing number of organizations are introducing Agile practices to optimise their software processes. Participants will explore these topics through classroom discussions, interactive exercises and role-playing activities.

Training Objectives

This training introduces participants to the main concepts, values and principles of the Agile approach. Participants learn about both the benefits of Agile frameworks and the challenges of adopting them. Strategies for organisational transformation and the role of leaders in ensuring success are also discussed.

At the end of the training, trainees have a clear understanding about the following:

- What is Agile? Why is Agile primarily a mindset?
- The commercial benefits of Agile for organisations
- Major Agile delivery frameworks: Scrum, Kanban, DevOps, Design Thinking and Lean Startup
- Role of the management in Agile organisations
- How management can accelerate the Agile transformation journey for business and technology
- Possible next steps towards introducing Agile in their organisation (training, pilot selection, etc.)

Target Audience

IT Managers, Software Development Lead, Project Managers, Team Leads, Software Architects, Quality Assurance Managers and Engineering Process Group Members.

Prerequisites

Participants should have a good knowledge of software development and project life cycle.

Training Content

- 1. Agile Overview
 - The software crisis and its causes
 - What is Agile?
- 2. Agile Fundamentals
 - Agile Manifesto
 - Main principles and Life cycle models comparison
- 3. Agile Practices
 - Comparison of the most popular Agile practices
 - Overview of adopting Agile in your organisation

Training Information

Training will be conducted by an experienced trainer and Agile Coach from why innovation!.

Each training will have a maximum of 12 participants.

Duration: 0.5 days (4 hours)

Location: Singapore/ Hong Kong/ Shanghai **Price:** SGD 400/ HKD 2,250/ CNY 1,500

Select more than 1 training to be eligible for a discount.

Related Trainings

- 1. Innovation Essentials
- 2. Agile Leadership
- 3. Scrum Foundations

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