

# Scrum Foundations

*Scrum is the most popular and widely implemented Agile project management approach. Focus on the principles of implementing Scrum, different roles and their interactions, tools and deliverables of a Scrum team and governance in Scrum.*



## Training Overview

This training focusses on the essential concepts of Agile through the implementation of the Scrum method. It details working in a Scrum team and the benefits of implementing this approach in software development teams. It also teaches the execution of Scrum projects effectively by iterating continuously.

## Training Objectives

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

- Why is Agile firstly a mindset?
- What is the Agile method?
- Common practices in Agile and Scrum
- Why Agile software development works?
- Introducing Agile within an organisation
- Iteratively implementing software and managing requirements
- Effectively executing Scrum projects

## Target Audience

This training is intended for anyone who wants a basic understanding of Agile and Scrum. Participants are often project leaders, team leaders, business analysts, software architects, designers, developers, testers, managers, quality assurance groups and engineering process groups.

## Prerequisites

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

## Training Content

### 1. Agile Overview

- Agile Definition
- Agile Principles: The Agile Manifesto
- Benefits of Agile
- Understanding Agile for software development

### 2. Overview of Agile Methods

- Scrum, Kanban, XP (eXtreme Programming), DevOps, Design Thinking, Kanban and Lean Startup
- Adopting Agile Methods

### 3. Scrum: Agile Project Management

- Architecture of Scrum and focus on product development
- Roles and responsibilities in Scrum
- Scrum: The rhythm of sprints
- Importance of continuous improvement
- Scrum applied: key success factors and pitfalls

## 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:** 1 days (8 hours)

**Location:** Singapore/ Hong Kong/ Shanghai

**Price:** SGD 800/ HKD 4,500/ CNY 3,000

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

## Related Trainings

1. Scrum Master with PSM I Certification
2. Kanban & Lean Foundations
3. Scrum Product Owner with PSPO I Certification

## WHY INNOVATION!

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