



# Scrum, XP, and Lean Practices for Teams in the SAFe Enterprise

Duration: 2 Days (See below for dates)

## Description

Our two-day *SAFe ScrumXP for Teams* course goes well beyond Scrum. It teaches Lean thinking tools, roles, processes, and the software engineering practices necessary to achieve the code quality you need to scale Scrum to your enterprise business context. The course is intended for new teams in an enterprise agile adoption program or can be used to re-baseline existing Scrum teams as required for scaling.

The course consists of lecture, experiential activities, and exercises to begin building actual team backlogs in preparation for the agile transformation. By the end of the course, teams will be ready for their first program-level release planning meeting, part of the Scaled Agile Framework (SAFe) Agile Release Train (ART).

The course begins with the principles of scaling: Lean thinking tools, Agile development practices at scale, and an overview of the Scaled Agile Framework.

Following this, teams learn the best practices for building quality software in a timebox.

## Learning Objectives

By the end of this course, attendees will be able to:

- Form their teams (Scrum Masters, Product Owners, and developers/testers) in an enterprise context by understanding the team, program, and enterprise roles; operating under enterprise governance; and applying lean and agile principles
- Operate within timeboxes to incrementally build and deliver high quality software
- Continuously improve their team and the program through the application of lean principles and agile practices at scale
- Build higher quality enterprise software faster through the application of agile software engineering practices
- Work effectively with Product and Program Management as part of an Agile Release Train to deliver complex enterprise solutions

## Course Structure

Through lecture, experiential activities, and exercises, teams will learn:

**Team Structure:** High performing agile teams, the Scrum Master role, and the Product Owner role. At scale, teams, Scrum Masters, and Product Owners have additional responsibilities and challenges.

**Building Backlogs:** Writing user stories and other backlog items, sizing and prioritizing using lean economics via Weighted Shortest Job First, writing acceptance criteria, and building acceptance tests. At scale, team backlogs are part of the enterprise backlog model for integrating with the program and portfolio.

**Sprint Execution:** Planning, backlog grooming, tracking, demoing, and continuous improvement. At scale, these include team-level and program-level ceremonies and events.

**Software Engineer Practices:** Strategies to avoid "waterfalling" a sprint, TDD, ATDD, automated testing, and continuous integration. At scale, technology and practices must also facilitate distributed development.

**Launching the Agile Release Train (ART):** Preparation for the first program-level Release Planning Meeting.



One Oxford Road  
Uxbridge  
Middlesex  
UB9 4DA

t: +44 (0)1895 256 484  
f: +44 (0) 1895 813 095

[www.unicom.co.uk](http://www.unicom.co.uk)

### Audience

Software developers, testers, Scrum Masters, Product Owners, project managers, product managers, and other practitioners involved in software development

New and existing agile teams requiring a common baseline for scaling

### Pre-requisites

None to attend training

### Certification

This course leads to SAFe Program Consultant (SPC) certification upon passing the SPC exam

| Location      | Start Date | Duration | Price  |
|---------------|------------|----------|--------|
| London        | 13-Nov     | 2 days   | £895   |
| Washington DC | 11-Dec     | 2 days   | \$1395 |

### Further details

For further information (including dates and various UK locations) and how to register please call 01895 256 484 or email [info@unicom.co.uk](mailto:info@unicom.co.uk).