

SAFe® ScrumXP

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



COURSE OUTLINE

1 Introducing the Scaled Agile Framework

1. Understand the problem
2. Have a basic understanding of SAFe
3. Know how to implement SAFe

2 Embracing Lean and Agile Values

1. Embrace Lean thinking
2. Embrace Agile values

3 Understanding SAFe Principles

1. Take an economic view
2. Apply systems thinking
3. Assume variability; preserve options
4. Build incrementally with fast, integrated learning cycles
5. Base milestones on objective evaluation of working systems
6. Visualize & limit WIP, reduce batches, manage queues
7. Apply cadence; synchronize with cross-domain planning
8. Unlock the intrinsic motivation of knowledge workers
9. Decentralize decision-making

4 Implementing the Agile Release Train

1. Organize an Agile Release Train
2. Organize Agile teams and key Agile Release Train Roles
3. Understand the Release Planning Process

5 Experiencing Release Planning

1. Create draft plans
2. Finalize plans
3. Review and commit

6 Executing and Releasing Value

1. Prepare the Vision and Program Backlog
2. Prioritize the Program Backlog
3. Plan the PI
4. Update the Roadmap
5. Execute the Iterations
6. Execute the PI
7. Inspect and Adapt
8. Release Value

7 Building an Agile Portfolio

1. Define Strategic Themes
2. Define Value Streams
3. Advance the solution with Epics
4. Implement Lean|Agile Budgeting
5. Forecast
6. Understand how to capitalize costs
7. Implement Agile Program Portfolio Management

8 Leaning in the Lean|Agile Enterprise

1. Lead the change
2. Know the way; emphasize life-long learning
3. Develop people
4. Inspire and align with mission; minimize constraints
5. Decentralize decision-making
6. Unlock the intrinsic motivation of knowledge workers

CERTIFICATION OPPORTUNITY

Participants in this course are eligible to obtain their SAFe Agilist (SA) designation from Scaled Agile, Inc.

The SAFe Agilist certification program is for executives, managers and Agile change agents responsible for leading a Lean|Agile change initiative in a large enterprise. It validates their knowledge in applying the Scaled Agile Framework, lean thinking, and product development flow principles in an enterprise context so they can lead the SAFe adoption.

Pre-requisites

- 5+ years of experience in software development, testing, business analysis, product or project management
- Experience in Scrum

Process

- Attend the 2-day Leading SAFe course
- Pass the SA exam.
 - Participants have a 10-day window to take the exam after the completion of the course
 - Retakes are \$50 and can be taken 45 days or more *after* the previous exam