Agile Software Engineering (ASE)

ID ASE   **Price** CHF 3,450.—(excl. VAT)   **Duration** 3 days

Course Objectives

Attendees Learn:

- How to apply the test-first principle to align tests and requirements
- How to detail, model, design, implement, verify, and validate stories in a SAFe Continuous Delivery Pipeline
- Practices such as abstraction, encapsulation, and SOLID that build quality into code and design
- Foundational Lean, Agile, and DevOps principles and practices
- How to use the test infrastructure for automated testing
- How to design from context for testability.

Agile Software Engineering answers the questions:

- How do I build a test-first, principle-based team environment and technical infrastructure?
- How do Agile teams use BDD to create a shared understanding?
- How do we build in quality throughout the Continuous Delivery Pipeline?

Course Content

The Agile Software Engineering course will give you and your team the knowledge and tools to apply and build a test-first technical infrastructure. You'll learn how to detail, model, design, implement, verify, and validate stories in a Scaled Agile Framework® (SAFe) continuous delivery pipeline, and how to use automated testing. You'll also develop a foundational understanding of Lean, Agile, and DevOps principles to apply in everyday practices.

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Training Centres worldwide

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