

SAFe FOR ARCHITECTS

Course Code: C105

Duration: 3 days

Credits: 6 PDUs

Course Description

In this comprehensive three-day course, attendees will improve collaboration and alignment in a SAFe® Lean-Agile enterprise. The course prepares System, Solution, and Enterprise Architects to engage across the organization as effective leaders and change agents who collaboratively deliver architectural solutions.

Attendees will explore the roles, responsibilities, and mindset of Agile Architects, and appreciate how to align architecture with business value and drive continuous flow to large systems-of-systems while supporting SAFe Agile Release Train (ART) execution.

Attending this course includes 1-year membership to the SAFe® Studio platform to access the course workbook, e-learning modules, templated resources, facilitation guides, practice and certification exams and the associated SAFe® Architect (ARCH) certification digital badge upon successful exam passing.

Target Audience

Individuals who will benefit from this course include System, Solution, and Enterprise architects, Architects in supporting technical disciplines, experienced software developers, technical managers making architectural decisions, Product Managers/Owners collaborating with architects, Scrum Masters, Agile Coaches, Consultants, and those interested in pursuing a SAFe® Architect (ARCH) certification.

Course Objectives

- Describe Agile architecture and architect roles in SAFe
- Explain how to architect for the Continuous Delivery Pipeline
- Illustrate how to use architecture to support value streams
- Demonstrate how architects contribute to solutions and roadmaps
- Articulate the role of the architect in PI Planning
- Summarize the architect's role in iteration reviews and system/solution demos
- Discuss how architects influence and deliver upon enterprise strategy

Course Outline

Day 1:

- Exemplifying Lean-Agile architecture
- Architecting for DevOps and Release on Demand
- Aligning architecture with business value

Day 2:

- Developing Solution Vision, Solution Intent, and Roadmaps
- Preparing architecture for a Planning Interval (PI)
- Coordinating architecture throughout PI Planning

Day 3:

- Guiding Continuous Delivery during PI execution
- Supporting new Strategic Themes and Value Streams
- Leading as an architect during a Lean-Agile transformation