

SAFe FOR ARCHITECTS

Course Code: C105 Duration: 3 days Credits: 24 PDUs

Course Description

In this comprehensive three-day course attendees will improve collaboration and alignment in a SAFe® Lean — Agile enterprise when they become a SAFe 5 Architect. The SAFe® for Architects course prepares System, Solution, and Enterprise Architects to engage across the organization as effective leaders and change agents who collaboratively deliver architectural solutions. During this three-day course, 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 program execution.

This course is for senior technical contributors who need to understand the role of System, Solution, and Enterprise Architects in Lean – Agile enterprises. The course is also appropriate for individuals desiring a deeper view into how architecture enables continuous value flow and how architects engage in, and contribute to, a Lean – Agile enterprise.

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 leaders collaborating with architects, Scrum Masters, Agile Coaches, Consultants, Agile Trainers and those interested in pursuing a SAFe® 5 Architect certification.

Course Objectives

- Architect using SAFe principles
- Align architecture with business value
- Develop and communicate architecture vision and intent
- Plan architectural runway to enable delivery success
- Architect for continuous delivery and Release on Demand
- Lead and coach architects and team members during Program Increment (PI) Planning and execution
- Provide leadership during a Lean-Agile transformation

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 Program Increment (PI) Planning
- Coordinating architecture throughout PI Planning

Day 3:

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