

SAFe® 6.0 For Architects (ARCH) – Including Exam

Durée: 3 Jours **Réf de cours: SAFE-A**

Résumé:

In SAFe®, architects play a key role in the trio of leaders, including product managers and the Release Train Engineer. Learn how this team works together to deliver and guide Agile Release Trains (ARTs) to enable continuous value flow.

In the SAFe® for Architects course, you'll get the context to align architecture with business value. You'll understand how system, solution, and enterprise architects collaboratively deliver architectural solutions. And you'll get the guidance and tools you need to work effectively in remote environments with distributed teams. In this three-day course, you will gain an understanding of the Agile Architect's roles, responsibilities, and mindset, while also learning how to align architecture with business value and promote continuous flow in large systems-of-systems, supporting the overall execution of SAFe programs.

This training program is designed for senior technical contributors who seek to comprehend the role of System, Solution, and Enterprise Architects in Lean-Agile enterprises. Additionally, the course is ideal for individuals who desire a more comprehensive understanding of how architecture facilitates continuous value flow and how architects can actively participate in and contribute to a Lean-Agile enterprise.

Real-World Exercises: In this course, learners will apply the concepts taught in class by breaking out into small groups or teams and completing hands-on, scenario-based exercises related to each module.

An exam voucher is included with this course.

Updated 21/4/2026

Public visé:

The following professionals will benefit from this training: System, Solution, and Enterprise architects
Architects supporting technical disciplines
Product leaders who collaborate with architects
Seasoned software developers
Technical managers who make architectural decisions

Objectifs pédagogiques:

- Participants will learn,
- Architect using SAFe principles.
- How to align architecture with business value.
- How to develop and communicate the architectural vision
- How to develop solution vision, intent, and roadmaps
- How to prepare and deliver software effectively and continuously
- How to lead and coach architects and team members during Program Increment (PI) Planning and execution.
- Provide leadership during a Lean-Agile transformation.

Pré-requis:

- No prerequisites required; experience in software architecture or Agile environments is beneficial.

Test et certification

The first exam attempt is included in the course registration fee and must be taken within 60 days of course completion. If a second attempt is required, a retake fee will be applied. Please refer to the Retake Policy below:

First retake: Available immediately after the first failed attempt

Second retake: Available 10 days after the first retake

Third retake: Available 30 days after the second retake

Additional retakes: Require a 30-day waiting period between attempts

Après cette formation, nous vous conseillons le(s) module(s) suivant(s):

■ Any Agile curriculum or course that goes into more depth on any given Agile discipline or responsibility.

Contenu:

Part 1: Exemplifying Agile Architecture

- Describe Agile architecture
- Describe SAFe Architect roles and collaborations
- Architect using SAFe principles

Part 2: Architecting for DevOps and Release on Demand

- Foster a DevOps culture
- Describe how value flows through the Continuous Delivery Pipeline
- Architect for and facilitate Continuous Exploration
- Architect for Continuous Integration
- Architect for Continuous Deployment
- Architect for Release on Demand

Part 3: Aligning Architecture with Business Value

- Describe how Strategic Themes, portfolio canvas, and Portfolio Vision influence architecture
- Explain how Value Streams support the business
- Explain how Solution Trains and Agile Release Trains deliver value

Part 4: Developing Solution Vision, Solution Intent, and Roadmaps

- Align Solution Vision with Strategic Themes and Solution Context
- Contribute to Solution Intent
- Manage quality with nonfunctional requirements (NFRs) and the Lean quality management system (QMS)
- Contribute to Roadmaps

Part 5: Preparing Architecture for PI Planning

- Contribute to the Program Backlog
- Sequence and prioritize work in the Program Backlog
- Contribute to Solution pre-PI Planning

Part 6: Coordinating Architecture throughout PI Planning

- Contribute to PI Planning
- Contribute to management review and problem-solving
- Contribute to Solution post-PI Planning

Part 7: Supporting Continuous Delivery during PI Execution

- Guide architecture and Continuous Delivery throughout the PI
- Prepare for Iteration Reviews and System and Solution Demos
- Relentlessly improve through Inspect and Adapt (I;A)

Part 8: Supporting New Strategic Themes and Value Streams

- Align architecture to Enterprise strategy
- Evolve the Solution Portfolio
- Contribute Enabler Epics to the Portfolio Kanban
- Coordinate across Value Streams

Part 9: Leading as an Architect during a Lean-Agile Transformation

- Describe how Architects perform as Lean-Agile leaders
- Describe how to lead the transition to Agile architecture during a transformation
- Develop an action plan to support your organization's transformation

Part 10: Becoming a Certified SAFe Professional

- Becoming a Certified SAFe Professional

LABS OUTLINE

Real-World Exercises: In this course, learners will apply the concepts taught in class by breaking out into small groups or teams and completing hands-on, scenario-based exercises related to each module.

Autres moyens pédagogiques et de suivi:

- Compétence du formateur : Les experts qui animent la formation sont des spécialistes des matières abordées et ont au minimum cinq ans d'expérience d'animation. Nos équipes ont validé à la fois leurs connaissances techniques (certifications le cas échéant) ainsi que leur compétence pédagogique.
- Suivi d'exécution : Une feuille d'émargement par demi-journée de présence est signée par tous les participants et le formateur.
- En fin de formation, le participant est invité à s'auto-évaluer sur l'atteinte des objectifs énoncés, et à répondre à un questionnaire de satisfaction qui sera ensuite étudié par nos équipes pédagogiques en vue de maintenir et d'améliorer la qualité de nos prestations.

Délais d'inscription :

- Vous pouvez vous inscrire sur l'une de nos sessions planifiées en inter-entreprises jusqu'à 5 jours ouvrés avant le début de la formation sous réserve de disponibilité de places et de labs le cas échéant.
- Votre place sera confirmée à la réception d'un devis ou "booking form" signé. Vous recevrez ensuite la convocation et les modalités d'accès en présentiel ou distanciel.
- Attention, si cette formation est éligible au Compte Personnel de Formation, vous devrez respecter un délai minimum et non négociable fixé à 11 jours ouvrés avant le début de la session pour vous inscrire via moncompteformation.gouv.fr.

Accueil des bénéficiaires :

- En cas de handicap : plus d'info sur globalknowledge.fr/handicap
- Le Règlement intérieur est disponible sur globalknowledge.fr/reglement