

1. **Program Name:** Up skilling program to Agile Management Roles
2. **Background of the program:** In Last two decades Software companies both project based and Product based transformed to Agile Projects from Traditional Methods

Due to below major challenges IT Industry faced

- ✓ Y2K
- ✓ 2008 Global Recession
- ✓ COVID-19 worldwide impact in 2020

2008 Global recession showed the way to transform from Traditional to Agile at team level using Scrum and Kanban. After CoVID-19 Companies may focus on “On-Time” delivery at Program level, Portfolio level and Enterprise level for every project and product associated with Fortune-500 companies.

3. What kind of roles will raise in Project Management side now?

- ✓ Agile Delivery Lead
- ✓ Agile Project Manager
- ✓ Agile Coach
- ✓ Release Train Engineer
- ✓ Agile Innovation Lead
- ✓ Devops Engineer
- ✓ Scrum master
- ✓ Product Owner
- ✓ Product Manager
- ✓ Agile Test Lead

All the above roles are demanding senior work force in IT Industry 8yrs - 30yrs to new opportunities.

4. What are the industry expectations from 8yrs - 30yrs?

Industry expecting Techno-Management Combo to fulfil Agile Delivery needs like Cross functional, Self-organizing, Lean development principles

Upskill program for Testers with 8yrs-30yrs:

Test Architect Program + Agile Project Management program

Upskill program for Administrators 8yrs-30yrs:

Cloud - Devops Architect + Agile Project Management Program

Upskill Program for Developers 8yrs-30yrs:

Technology Upgrade pack IOT, Blockchain, Data science combo (Any one has to be selected) + Agile Project Management

Upskill program for PMO, BA, Traditional People Manager, Program Manager, Service Manager 8yrs-30yrs:

Agile Project Manager+ Technology knowledge program (DevOps, cloud, Test Automation)

5. What is Agile Project Management Program?

Myself, being an Agile Coach and 15yrs of working experience in Agile, I realized below facts

- ✓ Certification programs only covering theory up to team level
- ✓ Certification programs are teaching us ideal scenario and principles where Delivery side challenges are completely different
- ✓ Certification programs are very static slides since long time where delivery challenges are completely different
- ✓ Many senior professionals are habituated traditional, customized, Non-Iterative approach work culture
- ✓ Understanding complex Agile Project transformation understanding requires coaching from Experienced Agile project manager

➔ So to overcome above challenges we have designed 50 Hours - Agile Project Management Program for all roles from 8yrs to 30yrs working professionals.

Upcoming Program Details:

P. No	Program Name	Duration	Coach Name	Mode of Training	Price	Schedule
1	Agile Project Management-Agile Delivery	25hrs	Ramana	Online	10,000	27th May 8:00 to 9:00 am
2	Enterprise Agile Project Management - SAFe	25hrs	Satish	Online	10,000	27th May 7:00 to 8:00 am
3	Agile Project Management-Scrum With Certification	25hrs + Certification	Ramana	Online	30,000	27th May 8:00 to 9:00 am
4	Enterprise Agile Project Management - SAFe with Certification	25hrs + Certification	Satish	Online	45,000	27th May 7:00 to 8:00 am

Agile Project Manager Program Content

Session 1: Agile Project Delivery Models

- 1.1 Distributed Delivery Model with Parallel Development
 - 1.2 Distributed Delivery Model with Remote Development
 - 1.3 Remote Site Delivery Model
 - 1.4 Collocated Delivery Model
 - 1.5 Detailed discussion on Sample Delivery Model
- Agile Fit Assessment Guidelines"

Session 2:

- 2.1 Agile Project Roles and Responsibilities
- 2.2 Key Phases of Agile Projects
- 2.3 Project Setup and Team structure
- 2.4 Scaling 2-5 teams

Session 3: Agile Project Initiation

- 3.1 Review Solution Plan
 - 3.2 Milestone Planning
 - 3.3 Establish Agile Governance Model
- Proposal for Agile Transformation

Session 4:

- 4.1 Create Staffing
 - 4.2 On-board resources
 - 4.3 Training and orientation
- Requirements for Budgeting in Agile

Session 5:

- 5.1 Choose and setup ALM TOOLS
- 5.2 Choose and setup tools for Devops
- 5.3 Identify Infrastructure and Logistic requirements
- 5.4 Choose and setup other required Tools"

Session 6:

- 6.1 Create Project Delivery Strategy
- 6.2 Create Project Plan
- 6.3 Create Risk Management Strategy"

Session 7:

- 7.1 Create Test Plan
- 7.2 Create Deployment Plan"

Session 8:

- 8.1 Create Product Backlog
- 8.2 Define Application Requirements
- 8.3 Identify User stories and create product Backlog"

Session 9: Release Planning / Sprint 0

- 9.1 Identify Release Backlog
- 9.2 Create Release Plan
- 9.3 Setup meeting Gearbox
- 9.4 Define "Definition of Done"

Session 10: Prepare for current release

- 10.1 Identify and setup environments
- 10.2 Refine and Design Architectural Framework"

Session 11: Application Sprints

- 11.1 2 weeks Sprint calendar
- 11.2 Backlog Grooming

Session 12: Agile Estimations

Session 13: Agile Ceremonies

- 13.1 Sprint planning
- 13.2 Daily scrum
- 13.3 Sprint review
- 13.4 Sprint Retrospective

13.5 Scrum of scrums

Session 14: Sprint Administration-Scrum master

Session 15: Application Sprint: Implementing user stories

Session 16: Key Agile Metrics and Agile Dashboard

Session 17: Key Agile Metrics and Agile Dashboard Continuation

Session 18: Agile Project Deploy/Closure

Session 19: Agile Project Closure

19.1 Project Signoff

19.2 Complete Feedbacks

19.3 Harvest Best Practices and Metrics

19.4 Close process and contracts

Session 20: Agile Testing end to End

Session 21: Supplementing Agile with DevOps

21.1 DevOps process

21.1 DevOps tools

Session 22: Story transition and Tools adopted

22.1 From initiation to Acceptance Tools in detail for Build phase

Session 23: Delivery Tools Blueprint

Session 24:

24.1 End to End JIRA

24.2 Exposure to RALLY and Azure DevOps

Session 25:

25.1 Kanban Framework

25.2 Resume preparation

25.3 Interview orientation

25.4 Case Studies discussion

Leading Agile SAFe Program Content

Leading SAFe – SAFe Agilist

Thriving in the digital age with Business Agility with [Certified SAFe® Agilist](#)

During this two-day course, attendees gain the knowledge necessary to lead a Lean-Agile enterprise by leveraging the Scaled Agile Framework® (SAFe®) and its underlying principles derived from Lean, systems thinking, Agile development, product development flow, and DevOps.

Participants in the class gain insights into mastering Business Agility in order to thrive in the competitive market. They discuss how to establish team and technical agility and organize and re-organize around the flow of value. They also learn and practice the skills for supporting and executing PI Planning events and coordinating multiple Agile Release Trains (ARTs). Participants in the class explore the importance of adopting a customer-centric mindset and design thinking approach to agile product delivery. Learners also develop an understanding for implementing a Lean Portfolio Management function in their enterprise.

Attending the class prepares individuals to take the exam and become a certified SAFe® Agilist (SA)

Course Goals:

- ✓ Lead the transformation to Business Agility with SAFe
- ✓ Become a Lean-Agile leader
- ✓ Understand Customer needs with Design Thinking
- ✓ Enable Agile Product Delivery
- ✓ Initiate Lean Portfolio Management

Course Map:

- ✓ Lesson 1: Thriving in the digital age with Business Agility
- ✓ Lesson 2: Becoming a Lean-Agile leader
- ✓ Lesson 3: Establishing Team and Technical Agility
- ✓ Lesson 4: Building Solutions with Agile Product Delivery
- ✓ Lesson 5: Exploring Lean Portfolio Management
- ✓ Lesson 6: Leading the change
- ✓ Lesson 7: Becoming a Certified SAFe Agilist

Session 1: Thriving in the digital age with Business Agility

- 1.1 Thrive in the digital age
- 1.2 Describe SAFe as an operating system for Business Agility
- 1.3 Explain the Seven Core Competencies of Business Agility

Session 2: Becoming a Lean-Agile leader

- 2.1 Embrace the Lean Agile Mindset
- 2.2 Apply Lean and Agile at scale with the SAFe Principles

Session 3: Establishing Team and Technical Agility

- 3.1 Form cross-functional Agile Teams
- 3.2 Build quality in
- 3.3 Organize Agile Release Trains (ARTs) around the flow of value

Session 4: Building Solutions with Agile Product Delivery

- 4.1 Apply Customer Centricity with Design Thinking
- 4.2 Prioritize the Program Backlog
- 4.3 Participate in PI Planning
- 4.4 Develop on Cadence; Release on Demand
- 4.5 Build a Continuous Delivery Pipeline with DevOps

Session 5: Exploring Lean Portfolio Management

- 5.1 Define the SAFe portfolio
- 5.2 Connect the portfolio to the Enterprise strategy
- 5.3 Maintain the Portfolio Vision
- 5.4 Establish portfolio flow
- 5.5 Fund Value Streams

Session 6: Leading the change

- 6.1 Lead by example
- 6.2 Lead the change

Session 7: Becoming a Certified SAFe Agilist