

PMI Agile Certified Practitioner (PMI-ACP)® workshop course details.

We are unique and specialists in Agile!

Your workshop trainer by passion and is a senior Agile Coach who coached many Scrum teams and Kanban teams at large companies in transforming organizations to Agile.

Training & Learning is different and matters to your career. Hence we believe it is important that you know your coach (trainer) before you attend any training/workshop. Feel free to connect with your workshop coach [Phalguna Ramaraju](#) and discuss if you have any questions.

Trainer profile snapshot:

- 🌈 Training by Senior Agile Coach by profession and Trainer with passion.
- 🌈 Consulting Agile Coach who successfully transformed coaching agile teams.
- 🌈 Trainer is Scrum Coach, Kanban Coach, XP Coach, with strong Lean leadership experience.
- 🌈 Trained over 2000 participants from corporate as well public and online Agile workshops from India, USA, Europe, South Africa, Singapore, Japan, and so on.
- 🌈 Trainer with over 30 years of Software Development experience with leadership coaching experience.
- 🌈 Scrum Masters and Manager level participants get coaching tips as well that help them effectively facilitate and lead their teams.
- 🌈 We conduct PMI-ACP as 3-day workshop training, whereas many others do it for 2 days.
- 🌈 Your trainer has solid Agile Coaching experience who can clarify your Agile related questions.
- 🌈 Your trainer is a pioneer in Agile trainings in India.
- 🌈 A trainer has a track record 100% pass rate for (PMI-ACP)® since our 1st workshop, and has contributed for about 1% of global (PMI-ACP)® certifications.
- 🌈 Trainer covers much more topics as well with lot of personality skills as well.

Agile Project Management and Agile Practices Training; with a Scrum Project that you will do.

- 🌈 Participants get 21 contact hours as needed to meet eligibility for (PMI-ACP)® certification process.
- 🌈 Participants can claim 21 PDUs from PMI, under category B.

The certification is for practitioners who are seeking to:

- Increase their professional versatility in Agile approaches of delivering projects including understanding of Agile knowledge, agile methods, agile tools & techniques.
- Participants with traditional project management (waterfall model) will understand the Agile Project Management, Agile Practices and comprehend the ways to become Agile Project Managers in facilitator/servant leader role.
- Management personnel who support Agile transformation within the organization.
- Project Team members who want to understand Agile philosophy, Values, Principles, Scrum values, and implementing the engineering practices of Agile.

This training covers:

- Introduction to the PMI-ACP certification.
- Overview of Agile Project Management.
- Scrum with Agile Project Management covered all through.
- Overview of various Agile flavors like Scrum, Extreme Programming (XP), Kanban, Lean, ASD, FDD, DSDM, AUP, and other agile methods.
- In-depth details for some frameworks/methodologies like Scrum, XP, Kanban, and Lean are covered.

Upon completion of the course, participants will:

- Gain a solid foundational understanding of Agile Project Management and Agile Engineering Practices.
- Be introduced to Agile program and portfolio management.
- Better understand the division of project management responsibilities between the team, product owner, and ScrumMaster.
- Understand how Agile project management supports Agile values.
- Be able to comprehend facilitator/servant leader role in Agile projects.
- Be eligible for the required 21 contact hours PMI-ACP certification.
- Be eligible to claim 21 PDUs (Professional Development Units) if you are an existing PMI credential holder like PMP or so.

Agile Foundation and Agile Frameworks & Terminology

Agile Foundation	
Knowledge & Skills	Tools & Techniques
<input type="checkbox"/> What is Agile <input type="checkbox"/> Agile Manifesto Values and Principles <input type="checkbox"/> Principles of Systems Thinking <input type="checkbox"/> Incremental Delivery <input type="checkbox"/> Agile Frameworks and Terminology <input type="checkbox"/> Applying new Agile Practices <input type="checkbox"/> Variations In Agile Methods and Approaches	

Project Communications	
Knowledge & Skills	Tools & Techniques
<input type="checkbox"/> Communications Management <input type="checkbox"/> Knowledge Sharing	<input type="checkbox"/> Team Space <input type="checkbox"/> Osmotic Communication

<input type="checkbox"/> Assessing and Incorporating Community and Stakeholder Values <input type="checkbox"/> Stakeholder Management <input type="checkbox"/> Co-located vs. Distributed Teams	<input type="checkbox"/> Osmotic Communication for Co-located and Distributed Teams <input type="checkbox"/> Agile Tooling <input type="checkbox"/> Information Radiator <input type="checkbox"/> Daily Stand-up / Daily Scrum
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Planning, Monitoring, and Adapting	
Knowledge & Skills	Tools & Techniques
<input type="checkbox"/> Continuous Improvement Process <input type="checkbox"/> Process Analysis Techniques <input type="checkbox"/> Agile Contracting Methods <input type="checkbox"/> Agile Project Accounting Principles <input type="checkbox"/> Compliance (organization) <input type="checkbox"/> Control Limits for Agile projects <input type="checkbox"/> Failure modes and alternatives <input type="checkbox"/> Regulatory Compliance <input type="checkbox"/> Variance and trend analysis	<input type="checkbox"/> Iteration and Release Planning <input type="checkbox"/> Burn Down / Burn Up Charts <input type="checkbox"/> Cumulative Flow Diagrams <input type="checkbox"/> Process Tailoring <input type="checkbox"/> Retrospectives <input type="checkbox"/> Task / Kanban board <input type="checkbox"/> Timeboxing <input type="checkbox"/> WIP Limits

Value-based Prioritization	
Knowledge & Skills	Tools & Techniques
<input type="checkbox"/> Prioritization <input type="checkbox"/> Value-based Decomposition and Prioritization <input type="checkbox"/> Business Case Development	<input type="checkbox"/> Return On Investment (ROI) <input type="checkbox"/> Net Present Value (NPV) <input type="checkbox"/> Internal Rate of Return (IRR) <input type="checkbox"/> Compliance <input type="checkbox"/> Customer-valued Prioritization <input type="checkbox"/> Minimally Marketable Feature (MMF) <input type="checkbox"/> Relative Prioritization / Ranking

Agile Analysis and Design	
Knowledge & Skills	Tools & Techniques
<input type="checkbox"/> Elements of a Project Charter for an Agile Project <input type="checkbox"/> Feedback Techniques for Product <input type="checkbox"/> Value-based Analysis <input type="checkbox"/> Innovation Games	<input type="checkbox"/> Chartering <input type="checkbox"/> Agile Modeling <input type="checkbox"/> Personas <input type="checkbox"/> Product Roadmap <input type="checkbox"/> Progressive Elaboration <input type="checkbox"/> Story Maps <input type="checkbox"/> User Stories/Backlog

	<input type="checkbox"/> Wireframes
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Agile Estimation	
Knowledge & Skills	Tools & Techniques
<input type="checkbox"/> Time, Budget, and Cost Estimation	<input type="checkbox"/> Relative Sizing / Story Points <input type="checkbox"/> Planning Poker (Wideband Delphi) <input type="checkbox"/> Ideal Time <input type="checkbox"/> Affinity Estimating

Product Quality	
Knowledge & Skills	Tools & Techniques
<input type="checkbox"/> Project and Quality Standards for Agile Projects	<input type="checkbox"/> Definition of Done <input type="checkbox"/> Frequent Verification and Validation <input type="checkbox"/> Refactoring <input type="checkbox"/> Test-Driven Development / Test First Development <input type="checkbox"/> Continuous Integration <input type="checkbox"/> Acceptance Test-Driven Development

Agile Metrics	
Knowledge & Skills	Tools & Techniques
	<input type="checkbox"/> Cycle Time <input type="checkbox"/> Velocity <input type="checkbox"/> Escaped Defects <input type="checkbox"/> Earned Value Management (EVM) for Agile Projects

Risk Management	
Knowledge & Skills	Tools & Techniques
	<input type="checkbox"/> Risk-adjusted Backlog <input type="checkbox"/> Risk Burndown Graphs <input type="checkbox"/> Risk-based Spike

Soft Skills Negotiation	
Knowledge & Skills	Tools & Techniques
<input type="checkbox"/> Active Listening <input type="checkbox"/> Brainstorming Techniques	<input type="checkbox"/> Emotional Intelligence <input type="checkbox"/> Collaboration

<input type="checkbox"/> Building Empowered Teams <input type="checkbox"/> Coaching and Mentoring within Teams <input type="checkbox"/> Leadership Tools and Techniques <input type="checkbox"/> Problem-solving Strategies, Tools, and Techniques <input type="checkbox"/> Team Motivation <input type="checkbox"/> Building High-performance Teams <input type="checkbox"/> Facilitation Methods <input type="checkbox"/> Participatory Decision Models <input type="checkbox"/> Self-Assessment <input type="checkbox"/> Globalization, Culture, and Team Diversity <input type="checkbox"/> Vendor Management	<input type="checkbox"/> Adaptive Leadership <input type="checkbox"/> Negotiation <input type="checkbox"/> Conflict Resolution <input type="checkbox"/> Servant Leadership
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Value Stream Analysis	
Knowledge & Skills	Tools & Techniques
	<input type="checkbox"/> Value Stream Mapping <input type="checkbox"/> Lean Portfolio Management <input type="checkbox"/> Flow Charts <input type="checkbox"/> Spaghetti Diagrams

Summary of Agile Course Content – Topics		
Agile Practices and topics	Active Listening	✓
	Agile Manifesto values & Principles	✓
	Community and stakeholder values	✓
	Brainstorming techniques	✓
	Building Empowered teams	✓
	Coaching & mentoring within teams	✓
	Communication Management	✓
	Feedback techniques for Product (Prototyping, demos...)	✓
	Incremental delivery	✓
	Knowledge sharing	✓
	Leadership tools & techniques	✓
	Prioritization	✓
	Problem solving	✓
	Project and quality standards	✓
	Stakeholder Management	✓
Team Motivation	✓	

	Time, budget, and cost estimation	✓
	Value-based decomposition and prioritization	✓
	Agile Frameworks & terminology	✓
	Building high-performance teams	✓
	Business case development	✓
	Co-located vs. distributed teams	✓
	Continuous improvement process	✓
	Elements of a project charter for an agile project	✓
	Facilitation Methods	✓
	Participatory decision models	✓
	Code of Ethics & Professional Conduct	✓
	Process analysis techniques	✓
	Self-Assessment	✓
	Value-based analysis	✓
	Agile Contracting Methods	✓
	Agile Project Accounting Principles	✓
	Applying new Agile practices	✓
	Compliance (Organization)	✓
	Control Limits for Agile projects	✓
	Failure modes and alternatives	✓
	Globalization, culture, and team diversity	✓
	Innovation Games	✓
	Principles of System Thinking	✓
	Regulatory compliance	✓
	Variance and trend analysis	✓
	Variation in agile methods and approaches	✓
	Vendor Management	✓

Introduction to Agile	Agile Manifesto	✓
	Various Agile Frameworks (including Scrum)	✓
	Principles of Agile	✓
	Scrum Values	✓
	Applicability of Scrum	✓

Scrum Basics	Scrum Process	✓
	Scrum Artifacts	✓
	Scrum Roles	✓
	Scrum Meetings/Events	✓

Scrum Roles	The Development Team	✓
	The Product Owner	✓
	Scrum Master	✓

Scrum Meetings	Release Planning	✓
	Sprint Planning (Part 1 / Part II)	✓
	Daily Scrum	✓
	Sprint Review	✓
	Sprint Retrospective	✓

Scaling of Agile	Scaling of Scrum	✓
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Scrum Artifacts	Product Backlog	✓
	Sprint Backlog	✓
	Release Burndown	✓
	Sprint Burndown	✓
	Definition of Done	✓

Exercises	Exercises and Activities	✓
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