The Agile PMP®

Real-World implementations and your career

XOJOM
GROUP INC
AGILITY THAT WORKS

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PMI® SeminarsWorld®

14 PDUs

** Completely revised and updated for 2017, now with over 50% new material based on the latest advances in agile methodologies and hands-on implementations by the instructor**

Overview

From business operations and project execution to strategic planning, from IT to Biotech – agile is changing every sector in every industry. Managing today's Creative Economy projects with Industrial Age methods (such as Waterfall) is being challenged by many organizations. Let's face it - agile is going mainstream.

This move towards agility is not a threat to project managers who get it. In fact, there is an unprecedented opportunity for THE AGILE PMP to be the agile leader designing the project management future every modern organization is looking for.

A future focused on delivering higher value sooner, to reduce the costs of delays, and to unlock the agility your business needs to innovate and lead. A future that balances predictability and agility to meet your business objectives going beyond the extremes of *"happy agile teams"* on one side and "*control by Gantt-Charts*" as the other.

Going beyond any textbook or theoretical silver bullets, this program brings Real-World expertise to ambitious project managers. Avoid the frustrations of trial-and-error by learning from someone who has a proven track record of leading over 200 successful Lean-Agile initiatives across the globe, hands-on. Learn how to make agile project management really work.

This seminar will provide you with the necessary pragmatic skills to re-position yourself for this exciting future:

· Balance agility and predictability based on business expectations.
· Transform the entire value stream, not just IT.
· Scale to the program and portfolio level.
· Utilize frameworks such as Scrum, DSDM®, Scrum@Scale, SAFe®, and AgilePgM®.
· Remove barriers between autonomous value stream teams and marketing, sales, and project management.
· Avoid the "Project Manager as ScrumMaster" and "Projects are Epics" disasters promoted by agile purists.
· Take back control - and lead.

Are you open to advanced ideas and opportunities, looking to challenge the status quo, and further the way you lead and manage projects?

Join us and you will leave with a solid set of skills for end-to-end Lean-Agile Project Management. You will learn to identify the needs of your customers, translate them into roadmaps and rolling wave plans that ultimately lead to value-ranked backlogs for all agile teams in your value-stream. By understanding the crucial role of THE AGILE PMP as mentor, enabler, and leader, you will learn to deliver the maximum value to your customers and to increase the return on your project investments while becoming more valuable than ever to your organization.

Lean changed the world of manufacturing.
Agile brought Lean Thinking to software development.
Scrum changed the world of IT.
Project Management changed strategic execution.

The Agile PMP changes everything.

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Content

I. Introduction to Creative Economy Project Management

Learn why organizations take the path towards agility and how they actually do it. This intensive training segment lays the foundation of Lean-Agile methodologies and teaches you to deliver maximum value to your customers quickly.

- Key differences between Industrial Age and Creative Economy projects and programs
- Goals and objectives of agile transformations
- Embracing agile: In IT and beyond
- Delivering value quickly and effectively by optimizing your project's ROI
- Discovering cost-effective solutions that delight your clients
- Forming realistic estimates that are based on actual value production velocity
- Driving project value-streams that balance agility and predictability with precision
- Enabling innovation without losing control

II: Tactical agile framework: Step-by-step

We will simulate a complete agile life-cycle from a value stream team perspective in 7 steps:

- VST (Value Stream Team): The core building block of lean and agile organizations
- Discovery: Creating a C-WBS using emergent design practices
- Rolling Wave Planning: Beyond release planning and sprint commitments
- Backlog definition and estimation
- Sprint Planning (Scrum)
- Iteration (Scrum)
- Sprint Review (Scrum)
- Retrospective (Scrum): The power of Kaizen as part of the life-cycle

III: Hands-on agile

Agile in action:

- Form your own value stream team
- Simulate 4 iterations
- Measure your team's velocity
- Reflect and draw your own conclusions
- Challenge everything: including Agile itself!

IV: Balancing agility and predictability

Project Managers in ScrumMaster roles, team's that do not commit beyond the next iteration, barriers between the PMO and agile teams; these are just a few indicators that your agile implementation is challenged. It is time for you to lead. And take back control.

- Foundations: Values, Framework, Standards
- Embracing agile without losing control
- The Agile Lean-Center of Excellence
- Why the process needs to fit the project and not the other way around

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V. Scaling Agile: Agile Program Management

Learn how to scale up (multiple teams) and out (customer-centric value-streams)

· Coupling and cohesion
· Hierarchy vs. Holacracy®
· Introduction to Scrum@Scale, SAFe®, and AgilePgM®

VI. Real-World examples

• Spotify: A model for scaling?
• IT: Financial services (apps, web front-end, middleware, back-end).
• We are on the air: Building a broadcasting studio using agile
• SecurBot: Complex systems development using agile.
• Other examples: Biotech, Defense, (and yes) construction.

VII. Agile Product Management: Value Management, Processes

• Process: From Requirements to backlogs
• Scorecards
• AHP (Analytic Hierarchy Process) for ranking backlogs
• Connecting the business
• Projects, Products, Value stream teams
• Why projects are NOT epics
• Why Project Managers are NOT ScrumMasters

VIII. Planning, Estimation and Projections

• Rolling Wave Planning and Progressive Elaboration
• Backlog Management and backlog grooming
• C-WBS (Capability WBS)
• Hours vs. Points
• 6-Step process towards solid planning estimates
• Enhanced burn-up charting using Monte Carlo Analysis

IX. The PMO and Lean-Agile Center of Excellence

• Creating a Center of Excellence to lead agile transformations
• The agile transformation team: Use agile to become agile
• Smart career moves you must take now.

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Learning Objectives

1. Recognize the three key differences between Creative Economy and Industrial Age projects.
2. Evaluate the need for project management in an agile context.
3. Examine the correlation between agile value stream teams and a projectized organization.
4. Recognize new career opportunities for THE AGILE PMP®
5. Construct an agile project management framework for your projects.
6. Envision how Scrum, DSDM®, Scrum@Scale, SAFe®, and AgilePgM® align with your business expectations.
7. Design a framework to connect product management to project management in an agile environment.
8. Compare your organizational structure and corporate values to successful agile companies.
9. Interpret how best to apply value management for value stream teams.
10. Judge the balance between defined and empirical project control ideologies.
11. Demonstrate how you can enable your organization towards balanced agility.
12. Operate an agile transformation team within your PMO.

PMI Talent Triangle

Technical Project Management — Leadership — Strategic and Business Management
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	Technical	Leadership	Strategic	Total
PMP/PgMP	7	4	3	14
PMI-ACP	7	4	3	14
PMI-SP	7	4	3	14
PMI-RMP	7	4	3	14
PfMP	7	4	3	14
PMI-PBA	7	4	3	14

Instructional Methods

- Implementation case-studies
- Framework simulations
- Team simulations
- Group Discussions
- Group Exercises

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Business Agility

needs all of the above.

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Karlheinz Muenchow founded XoJom Group Inc, a business management consulting firm providing lessons in business agility across the globe. Karl advises and provides leadership to organizations in large-scale lean and agile initiatives focusing on value-stream optimizations to deliver more with less.

- Led over 200 Lean-Agile initiatives spanning 15+ countries
- Delivered Lean-Agile programs with budgets of up to $150M
- Trained over 3,000 professionals at PMI SeminarsWorld® at primarily SOLD OUT events all across the US and at EMEA® in Turkey, UAE, France, Germany, Spain and many other countries
- Launched hundreds of teams ranging across various industries such as Financial Services, Telecom, Pharmaceuticals, Defense and Broadcasting
- 15 years of hands-on Engineering experience including software engineering, electrical engineering and robotics/automation
- Telecom apprentice graduate with military (non-commissioned officer) background
- Dipl.-Ing. (FH) Master Engineering Degree in Robotics and Automation

Karl holds a Dipl.-Ing.(FH) degree in Mechatronics and is a systems engineer by trade. He has used his passion for team-centric engineering to launch a technology consulting company focused on solving complex technological challenges. In 2007, Karl founded XoJom and has since trained and launched hundreds of high performance teams over a wide variety of industries such as financial services, telecom, pharmaceuticals, defense and broadcasting. Karl has led over 200 lean-agile initiatives spanning 15 countries, with program budgets of up to $150 million. He can be reached at Karl@XoJom.com.

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