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Roadmap for Project Managers to Transition to Agile

NK Shrivastava, PMP, RMP, ACP, CSP, SPC4 CEO/Enterprise Agile Coach - RefineM

Agenda

- 1. Introductions and Expectations
- 2. Roadmap for Project Managers to Transition to Agile
 - a. Learn Manifesto, Principles, and Mindset
 - b. Understand Roles, Responsibilities, and Skills
 - c. Get Certified
 - d. Start with a Small Team
 - e. Expand Agile
 - f. Lead Enterprise Agile Transformation
- 3. Summary / Q&A



RefineM's Virtual Lunch & Learn

This is a monthly webinar delivered during the lunch hour in the first week (Wednesdays) of every month.

It's designed to help you learn while you eat lunch, providing a relaxed environment to enhance your experience.

The monthly webinars will cover a variety of Project Management / Agile topics.



Your Expectations

What are your expectations from this webinar?

Why are you here today?





Helping organizations turn their project management capability into a *competitive advantage*



NK Shrivastava PMP, RMP, ACP, CSP, SPC4

CEO/Consultant since Dec 2011

- Agile Transformation/Coaching/Adoption
 - Enterprise Agile Coach @ IBM
- Project Management/Process Improvement Consulting and Training Products for Project and Agile Professionals
 - Essential Gear for Project Managers
 <u>RefineM.com/products/essential-gear-for-project-managers/</u>
 - PMP Exam Simulator <u>RefineM.com/pmp-exam-prep-practice-test/</u>
 - Agility Assessment Tool <u>Agility.RefineM.com/</u>
 - Videos PMP and Agile <u>https://vimeo.com/search?q=RefineM</u>
- 20+ years of successful project leadership
 - Successfully led hundreds of projects of all sizes
 - Recovered many projects, saved millions of dollars
 - Implemented numerous process improvements
 - Coached/mentored hundreds of PMs and executives
 - Board member of SWMO PMI Chapter (2008-2014)
 - 5

What's New at RefineM	
Upcoming Free Webinars	Date
Maturity Assessment for Agile Teams – on ProjectManagement.com	Aug 5
Agile Leadership	Sept 2

RefineM Products

- 1. Essential Gear for PMs- <u>Refinem.com/products/essential-gear-for-project-managers/</u>
- 2.PMP Exam Prep Test Simulator <u>Examprep.RefineM.com</u>
- 3. PMP[®] Self-Paced Online Training <u>Vimeo.com/ondemand/refinempmpexamprep</u>
- 4. Agility Assessment <u>Agility.RefineM.com</u>
- 5. Agile Fundamentals Self-Paced Online Training Vimeo.com/ondemand/refinemagile
- 6. Agile Business Reqs. Self-Paced Online Training Vimeo.com/ondemand/refinembusreq



ROADMAP FOR PROJECT MANAGERS TO TRANSITION TO AGILE





Learn Manifesto, Principles, and Mindset

- 1. Agile Manifesto
- 2. Twelve Agile **Principles**
- 3. Agile Mindset





Agile Manifesto

Individuals and interactions over processes and tools Working software over comprehensive documentation Customer collaboration over contract negotiation Responding to change over following a plan



Twelve Agile Principles

- 1. Satisfy the customer through early and continuous delivery
- 2. Welcome changing requirements even late in development
- 3. Deliver working software frequently, every couple weeks to every couple months
- 4. Work together daily (business people and developers)
- 5. Motivate individuals, build projects around them, and give them freedom
- 6. Face-to-face conversations are the most efficient and effective form of communication
- 7. Measure progress according by working software
- 8. Create sustainable development
- 9. Pay continuous attention to technical excellence and good design
- 10. Simplicity the art of maximizing work not done is essential
- 11. Self-organizing teams deliver the best architectures, requirements, and designs
- 12. The team reflects on how to become more effective at regular intervals



Agile Mindset

- 1. Value focus, deliver value faster
- 2. Fix cost and time, scope can be flexible
- 3. Deliver highest value within fixed cost and time
- 4. Deliver working software at each iteration's end
- 5. Self-managing teams don't need managers
- 6. Delivering faster with self-managing teams does not mean chaos or poor-quality product



Understand Roles, Responsibilities, and Skills

- 1. Scrum Master
- 2. Product Owner
- 3. Agile Coach





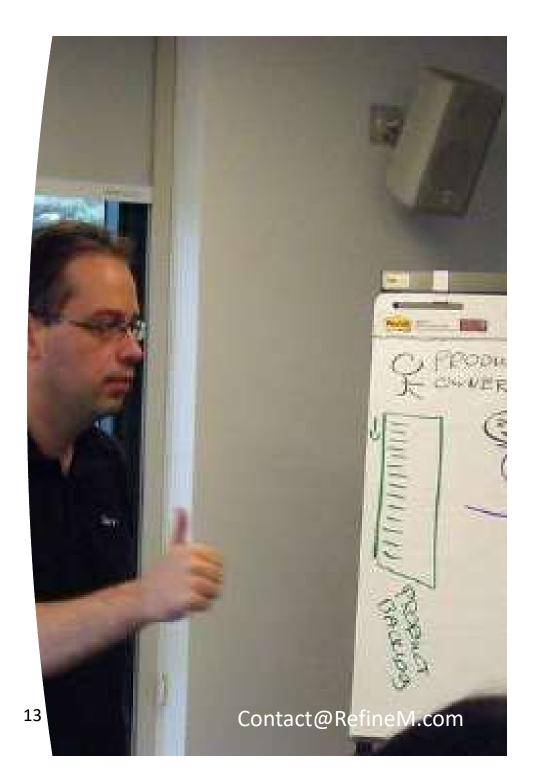
Role of Scrum Master

1. Servant-leader

2. Eliminates barriers

3. Scrum subject matter expert

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Role of the Product Owner

- 1. "Voice" of customer
- 2. Creates / refines roadmap, backlog
- 3. Helps with user stories

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Role of the Agile Coach

- Coaches key roles and 1. the team
- 2. Facilitates building agile culture and mindset.
- 3. Helps navigate organizational complexity and politics

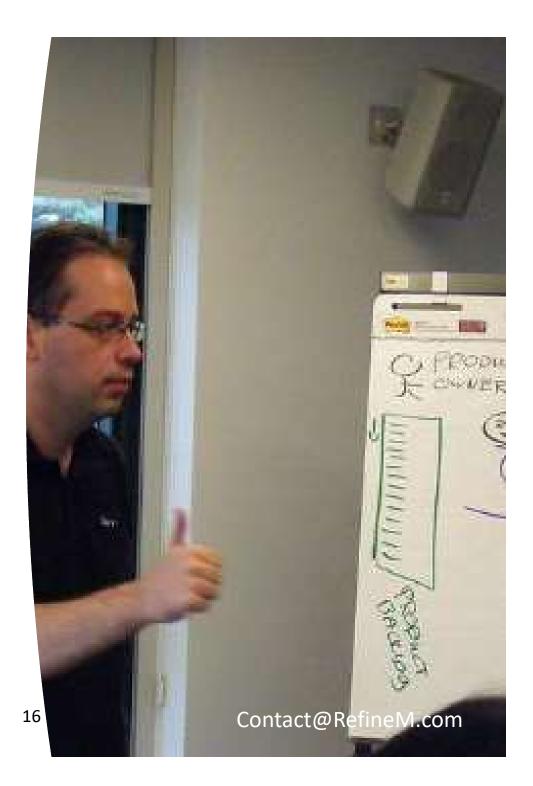




Scrum Master Skills

- 1. Servant Leadership
- 2. Strong value focus
- 3. Problem Solving
- 4. Facilitation





Product Owner Skills

- 1. Product/ Business Knowledge
- 2. Prioritization
- 3. Negotiation
- 4. Influencing





Agile Coach Skills

- 1. People skills
- 2. Coaching skills
- 3. Quick Assessment
- 4. Outcomes focused
- 5. Culture builder
- 6. Problem-Solver
- 7. Facilitator

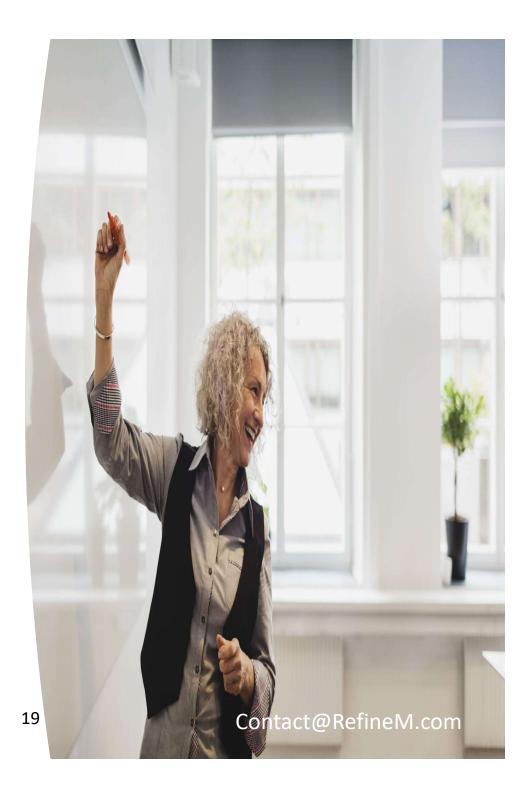




Get Certified

- 1. PMI
- 2. Scrum
- 3. Kanban
- 4. Scaling







- 1. Agile-Certified Practitioner (PMI-ACP)®
- 2. Disciplined Agile





- Certified Scrum Master (CSM) Certified Scrum Product Owner (CSPO)
- 2. Certified Scrum Coach (CSC) Certified Enterprise Coach (CEC)
- 3. Professional Scrum (Scrum.org)
- 4. Scrum Certified (Scrumstudy.org)





1. Professional Scrum with Kanban (Scrum.org)

2. LeanKanban

3. Certified Kanban Coach (IBQMI)





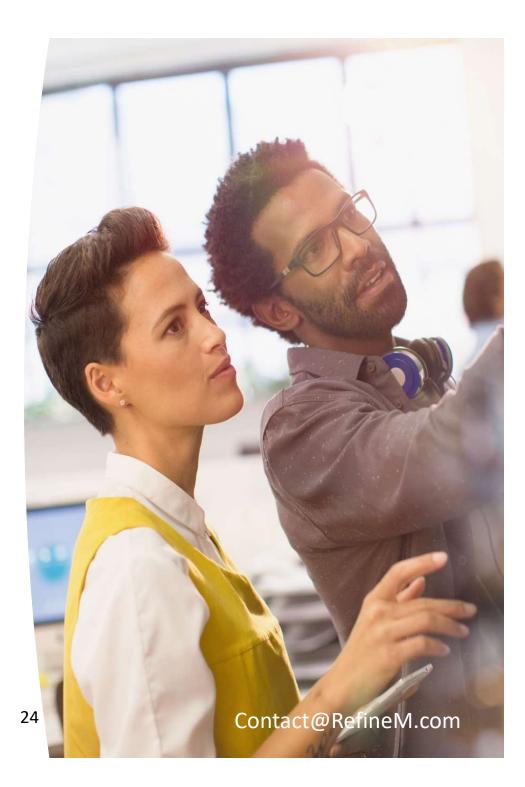
- 1. Scaled Agile (SAFe)[®] Program Consultant (SPC)
- 2. Certified Large-Scale Scrum (LeSS) Practitioner



Start with Small Team

- 1. Do a small project
- 2. Start simple
- 3. Try a few practices





Expand Agile

- 1. Analyze results
- 2. Assess agility
- 3. Improve





Lead Enterprise Agile Transformation

- 1. Prepare organization for Transformation
- 2. Bring in a Coach
- 3. Start Transformation
- 4. Measure Business Outcomes







Conclusion

- 1. Make learning about Agile your foundation
- 2. Get certified
- 3. Start small, expand to lead transformation
- 4. A coach can accelerate the process

Jump-start Agile in your organization today



Questions?

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😏 @justrightpm



Next Lunch and Learn

- Maturity Assessment for Agile Teams
 - ✓ Are your Agile teams mature? Are you sure?
 ✓ What are effective maturity assessment metrics?
 ✓ How to assess your maturity?
- Wednesday, August 5, 12:00-1:00 PM Central

Register Today - Don't wait for the last Minute



Next Training Course

Agile for Waterfall and Operational Work



July 17, 2020, Half-Day Over the Web

\$175 until July 3, *\$225 afterwards*

Learn how to use Agile techniques in any project environment. <u>https://refinem.com/agile-for-waterfall-and-operational-work/</u> <u>31</u> Contact@RefineM.com

How to Earn 1 PDU for this Webinar?

- 1. Log in to ccrs.pmi.org and Click on "Report PDUs" link.
- 2. Click "Courses and Training" and Input the following:

Activity Name	"Roadmap for Project Managers to Transition to Agile" (complete before selecting provider)	
Provider	"RefineM LLC" (key in the Provider name)	
Date Started	July 1, 2020	
Date Completed	July 1, 2020	
Contact Person	NK Shrivastava	
Contact Phone	(417) 763-6762	
Contact Email	Trainings@RefineM.com	
PDUs	1.00 Technical.	
3. Check "I agree this claim is accurate" box and then Submit.		

Questions?

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Training Opportunities from RefineM

Name	Online
PMP [®] Exam Prep	Jul 06-09 Aug 03-06
<u>Recipe to Deliver Projects Successfully</u> – every 1st Friday	Jul 03 Aug 07
Business Requirements for Agile Projects – every 2 nd Friday	Jul 10 Aug 14
Agile for Waterfall/Operational Work – every 3 rd Friday	Jul 17 Aug 21
Backlog Grooming for Agile Requirements – every 4 th Friday	Jul 24 Aug 28
Kanban Fundamentals / Kanban 101 – every 5 th Friday	Jul 31
Agile Fundamentals / Agile 101	Jul 20-21 Aug 17-18
PMI-ACP [®] Exam Prep	Jul 20-22 Aug 17-19

All 2020 classes are now over the Web. Click here for more details.

