Top 7 Project Management Trends for 2017





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

Agenda

- 1. What is Virtual Lunch & Learn
- 2. Your Expectations from this Webinar
- 3. Introduction Myself
- 4. Top 7 Project Management Trends for 2017
- 5. Upcoming Learning Opportunities from RefineM
- 6. How to get 1 PDU for this Webinar?
- 7. Rewarding Our Star Attendees
- 8. 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?



NK Shrivastava, PMP, RMP, ACP, CSP, SPC4

RefineM

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



Refine**M**

CEO/Consultant since Dec 2011

- * Agile Transformation/Coaching/Adoption
 - ✓ Agile Coach @ IBM
- Project Management/ Process Improvement
 Consulting and Training
- Products for Project Professionals
 - ✓ Essential Gear for Project Managers
 - ✓ PMP Exam Simulator
 - ✓ PMP Videos at Vimeo

My professional journey b/f RefineM

20+ years of Successful Project Leadership

- Led 100s of projects of all sizes, successfully
- * Recovered many projects, saved millions of \$
- * Implemented numerous process improvements
- Coached/mentored 100s of PMs, and executives
- Board Member SWMO PMI Chapter (2008-2014)

What's New at RefineM





What's New at RefineM

Upcoming Free Webinars

Webinar Title	Date
Key Leadership Skills	Feb 1
Agile Practices for Waterfall Teams: Overview	Mar 1

- * New Projects
 - ✓ Project management framework for an electronics company in UK
 - ✓ Agile coaching for a large technology corporation
- * PMP Exam Prep Test Simulator
 - √ https://Examprep.RefineM.com
- * PMP Videos at https://vimeo.com/ondemand/refinempmpexamprep
 - **√ 25% off until January 31 with code PMPVIDEO**



Top 7 Project Management Trends for 2017



- Top 7 PM Trends for 2017
- Revisiting 2016 Trends
- Conclusion



Top 7 PM Trends for 2017

- 1. Project management will play a critical role in industry disruption
- 2. Organizations will look to get the best out of Agile and Waterfall
- 3. PMs will have a greater role in shaping business strategy
- 4. Standardized program management will have more emphasis
- There will be more project management "hot spots"
- 6. More project management tasks will be automated
- 7. Education will continue to be important



1. Project management will play a critical role in industry disruption





Industry Disruption

* Digital disruption is "the effect of digital technologies and business models on a company's current value proposition, and its resulting market position."

* Examples

- √ WhatsApp: Global text messaging industry
 - Provides a way to text and call
- ✓ Uber and Lyft: Transportation industry
 - Offers easy way to ride-share
 - Competes with taxicabs



Guarding Against Disruption

- * Four strategies to fight against disruption:
 - 1. Build relationships by developing more partnerships.
 - 2. Focus on customers by creating end-to-end experience for the user.
 - 3. Boost flexibility through processes to more quickly shift resources.
 - 4. Cultivate talent.

How does project management fit these strategies?

Source: Parsi, Novid (2016, December). "Playing defense." PM Network, December 2016.



Trend #1: Takeaway for PMs

- * Stakeholder management is vital to partnerships
 - ✓ Reaching out to stakeholders and meeting their needs through communications management helps reinforce partnerships
- * Program and portfolio management are more vital
 - ✓ Building an end-to-end user experience is probably a program.
- * Improving processes helps boost flexibility
 - ✓ Process improvement, value stream mapping, Lean principles
- * Knowledge management helps keep, grow talent
 - √ By capturing knowledge, organizations help their talent prosper



2.Project managers will have a greater role in shaping business strategy





Project Managers and Business Strategy

- * Project managers already more involved in benefits
 - ✓ Helping calculate NPV, IRR, etc.
- * Now often expected to help shape business strategy
 - ✓ Use cross-cutting skills in business analysis, product development
- * Why has this trend occurred?
 - ✓ One reason is that project management software has improved
 - ✓ Easier to handle complex changes with sophisticated tools

How can project managers adjust?



Trend #2: Takeaway for PMs

- * Further study business analysis and business skills
 - ✓ Read texts on business analysis and MBA-level skills
 - ✓ Read periodicals to get more information on upcoming trends.

* Get a certification

- ✓ PMI offers the Professional in Business Analysis (PMI-PBA)®
 - https://www.pmi.org/certifications/types/business-analysis-pba
- ✓ IIBA (International Institute of Business Analysis) offers four levels of BA certification
 - Entry Certificate in Business Analysis (ECBA)®
 - Certification of Capability in Business Analysis (CCBA)®
 - Certified Business Analysis Professional (CBAP)®
 - Certified Business Analysis Thought Leader (CBATL)®
- ✓ Product Owner certifications: CSPO® and ICAgile Product Owner



3. Organizations will seek ways to get the best out of Agile and Waterfall





Agile and Waterfall

- * Agile has been around for over 15 years
- * Many organizations approach it differently from its roots
 - ✓ Large organizations have to figure out how to scale agile.
 - ✓ Many methodologies are more restrictive than desired
 - ✓ Many organizations still "do" agile without "being" agile.
 - ✓ Not all projects in an organization fit agile.

How can waterfall teams benefit from agile practices?



Trend #3: Takeaway for PMs

* Learn more about agile

- ✓ *PMBOK® Guide* Sixth Edition will have more agile coverage
- √ Coming Q3 2017

* Look at current projects

- ✓ Where are the best and worst fits for agile?
- ✓ Look for clarity of requirements, flexibility on scope, time to market

* Find ways to adapt agile practices

- ✓ Daily standups
- ✓ Retrospectives
- ✓ Limiting WIP
- ✓ Kanban boards



4. There will be more emphasis on standardized program management





Standardized Program Management

- * Program Management Improvement and Accountability Act of 2015 (PMIAA) signed into law in 2016
 - ✓ Approved by U.S. Senate, signed by President Obama in Dec 2016
 - ✓ Aimed at reducing waste in projects

* Effects of the PMIAA

- ✓ Formal career path for program managers in the government.
- √ Standardizes program management policy between agencies
- ✓ Creates a senior program management executive in each agency
- √ Creates an interagency program management council

How can project managers adjust?

Source: Project Management Institute (2016, 16 December). "President Barack Obama signs the Program Management Improvement and Accountability Act." Press release. Project Management Institute.



Trend #4: Takeaway for PMs

- * Study program management
 - ✓ Learn how to perform program management
 - ✓ If experienced enough, obtain the PgMP®
- * Watch the program management policy
 - ✓ Organizations can benefit from best practices created
 - ✓ Organizations working with the government may have to follow



5.More project management "hot spots" will develop across industries





"Hot Spots"

- * As project management expands, project managers will be more in demand in a wider variety of industries
- * Industries that are likely to be affected and why
 - ✓ Construction: more infrastructure projects expected
 - √ Financial services: streamlining and compliance help needed
 - ✓ Product Development: time to market and innovation are both critical
 - ✓ IT: always popular but automation will be more in demand
 - ✓ Healthcare: should continue to see growth and change

How can project managers take advantage?

Source: Project Management Institute (2016, December). "Opportunity knocks." PM Network, December 2016.



Trend #5: Takeaway for PMs

- * Gain industry-specific knowledge
 - ✓ Enables better work with subject matter experts
 - Enables better contribution to project planning
- * Watch for openings in unexpected places
 - ✓ More industries may see benefit in PM
 - ✓ You may be able to find jobs where you didn't expect to



6. More PM tasks will be automated





Automation

- * Collecting updates for reports can be cumbersome
- * Cloud-based solutions can help ease the pain
 - ✓ Communication, collaboration, real-time updating
 - ✓ Examples include Slack, Wrike, Smartsheet

What is the takeaway for PMs?



Trend #6: Takeaway for PMs

- * Look for ways to automate or ease pain on tasks
 - ✓ Can team members fill in weekly report details?
 - ✓ Can anything else be automated?
- * Free up time to focus on higher level
 - ✓ What are the major risks and issues?
 - ✓ What red flags need to be raised?



7. Education will continue to be important





Trend #7: PM / Agile Education

* PMs will benefit from learning about:

- ✓ Upcoming trends in PM / Agile / PMOs
- ✓ Upcoming global and technological trends
- ✓ Cross-cutting skills
- ✓ Subject matter expertise

* PMI Talent Triangle changes:

- ✓ Classify Talent Triangle PDUs if renewal cycle ends before 11/30/2017
- ✓ Enforcement of minimums for renewals after 11/30/2017
- ✓ Minimum 8 PDUs in each category and 35 total Education PDUs
- ✓ Giving Back is 25 PDUs maximum



Revisiting 8 PM Trends for 2016

- 1. Technology changes will require PMs to learn more
- 2. PMs will be more involved in benefits analysis
- 3. PMs will be more involved in change management
- 4. PMs will be more involved in content creation
- 5. Agile adoption and scaling will increase
- 6. More projects will involve remote / virtual teams
- 7. PMOs will take on greater influence
- 8. There will be more need for PM / Agile education



Revisiting 8 PM Trends for 2016

- * Technology changes still affect PMs
 - ✓ More in digital disruption
- * PMs have a greater role in benefits realization
 - ✓ May do less change management due to PM tools
- * Agile adoption has increased
 - ✓ So have hybrid approaches
- * PMOs are still highly influential
- * The need for education is always present



Conclusion

- 1. Watch for these changes
- 2. Continue learning and building skills
- 3. Continue watching trends

Enjoy 2017



Next Online Training Course

Agile Practices for Waterfall Teams
Feb 07, 8:30 AM-4:30 PM

\$450; \$345 early bird ends Jan 17

Learn key agile practices for your teams.

More info at https://refinem.com/agile-practices-for-waterfall-teams-public/
Contact us at Contact @RefineM.com



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Earn: 35 PDUs / Contact Hours

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Mar 06-09, Springfield, MO

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Oct 30-Nov 2, Kansas City, MO

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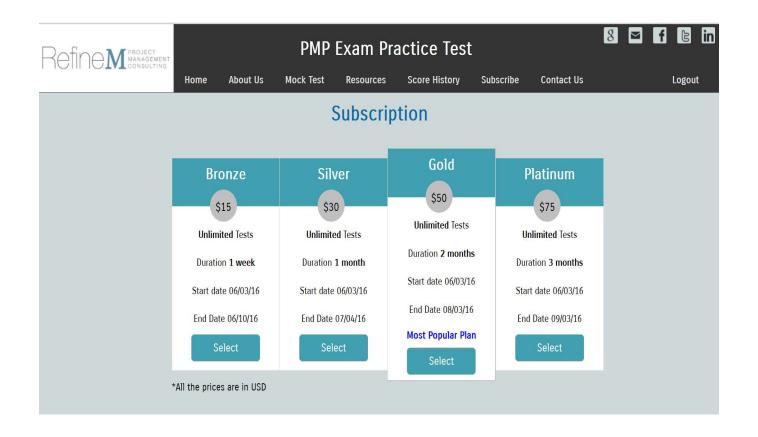
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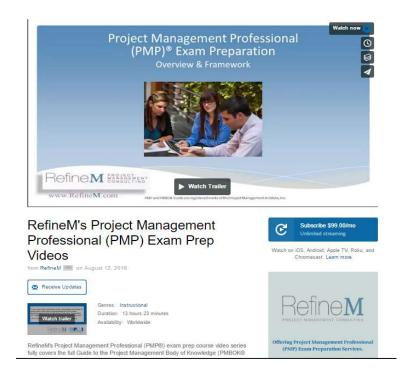
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Next Lunch and Learn

* Key Leadership Skills

- ✓ What are the most important leadership skills?
- ✓ How can you develop these skills further?
- ✓ What are some other skills to focus on?
- * Wednesday, February 1, 12:00-1:00 PM Central

Register Today - Don't wait for the last Minute



How to Claim 1 PDU for this Webinar?

- 1. Visit ccrs.pmi.org and log in.
- 2. Click on "Report PDUs" link.
- **3. Click** "Courses and Training" in upper left.
- **4. Activity Name:** "Project Management Trends for 2017" *(complete this first, before you go to #5)*
- 5. Provider: "RefineM LLC" (don't select dropdowns)
- **6. Date started:** January 4, 2017
- **7. Date completed:** January 4, 2017
- 8. Contact person: NK Shrivastava
- **9. Contact phone:** (417) 763-6762
- 10. Contact email: Trainings@RefineM.com
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- **12. Click** on the "I agree this claim is accurate" box and then Submit.



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* Anyone who attends 3 Lunch and Learn Webinars in a row is a Star Attendee and is eligible for a prize drawing for a \$10 Amazon gift card.

This month's winner is:

Greg M.



Congratulations to the winner!
Stay tuned for our next drawing in February.



Questions?



NK Shrivastava, MBA, PMP, RMP, ACP, CSP, SPC4

CEO/Consultant, RefineM

Nixa, MO 65714, USA

nks@refinem.com, www.refinem.com

http://www.linkedin.com/in/nkshrivastava





More Training Opportunities From RefineM

Training Title	Springfield	Kansas City	Joplin	Online
Agile Practices for Waterfall Teams	Apr 04 Oct 19	Mar 24 Sept 22		Feb 07 Jul 20
PMP® Exam Prep	Mar 06-09 Sept 18-21	Feb 13-16 May 08-11 Jul 31-Aug 3 Oct 30-Nov 2		
Agile Fundamentals / Agile 101		Feb 22-23 May 17-18 Aug 16-17 Nov 15-16		
PMI-ACP® Exam Prep		Feb 22-24 May 17-19 Aug 16-18 Nov 15-17		
Leadership Skills for Managers	Mar 22 Sept 28	Apr 27	Jun 08	May 23-24 Nov 08-09
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Advanced Techniques in MS Project	Feb 08	Oct 11		May 03-04 Sept 06-07

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