

8 Project Management Trends for 2016

2016

Project Management Trends



RefineM PROJECT
MANAGEMENT
CONSULTING

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www.RefineM.com

Agenda

1. What is Virtual Lunch & Learn
2. Your Expectations from this Webinar
3. Introduction – Myself
4. 8 Project Management Trends for 2016
5. Upcoming Learning Opportunities from RefineM
6. How to get 1 PDU for this Webinar?
7. Rewarding Our Loyal 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?

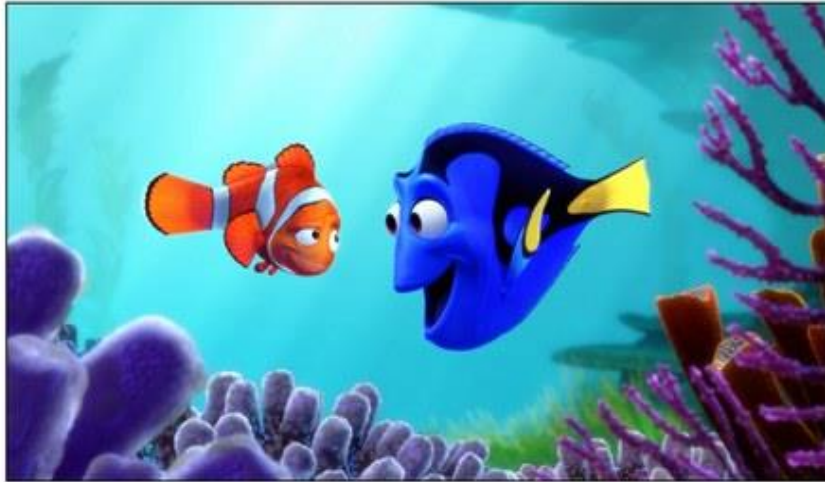
Why are you here today?

RefineM

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

- * CEO/Consultant since Dec 2011
 - * Agile Coaching/Adoption
 - * Project Management/ Process Improvement Consulting and Training
 - * Project Management Toolkits (for PMs, Executives and Agile Practitioners)
- * 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 some executives
 - * Board Member – SWMO PMI Chapter (2008-2014)

My professional journey b/f RefineM



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

1. Technology Changes



- Technology changes will require PMs to learn more, particularly about:
 - “Internet of Things”
 - Cybersecurity
 - Mobile Websites/Applications

Cybersecurity

- * More organizations upgrading security
 - ✓ Organizations need to protect themselves, customers from attacks
 - ✓ Compliance may be mandatory (HIPAA, PCI, SOX)
 - ✓ Cybersecurity is a top concern for many organizations



How can PMs help?

Mobile Websites/Applications

- * More mobile usage now than ever
 - ✓ Mobile usage passed desktop this year
 - ✓ Users expect mobile friendliness on websites
 - ✓ Users also expect applications to have a mobile version



How does mobile affect PMs?

Source: <http://www.smartinsights.com/mobile-marketing/mobile-marketing-analytics/mobile-marketing-statistics/>

How Technology affects PMs

- * PMs need to know how changes affect organization
 - ✓ Know the types of projects
 - IoT implementations and integrations
 - Cybersecurity upgrades and compliances
 - Mobile app/website creation, adaptation, and redesign
 - ✓ Collaborate more with subject matter experts

- * Project managers need to learn more so they can
 - ✓ Plan projects with new technology, including risks
 - ✓ Build a project team with the right skills
 - ✓ Develop test plans for new technology projects

Changes to PM Role



- Project managers will be more involved in the following roles:
 2. Benefits analysis
 3. Change management
 4. Content creation

2. Benefits Analysis

- * More organizations emphasizing benefits analysis
 - ✓ Helps organizations align projects to strategy

- * Tasks added to PMP® Exam Content Outline
 - ✓ PMI recognizing greater role for PMs in benefits analysis
 - ✓ Content for exam change January 11

- * Greater role helps project managers
 - ✓ They can see potential returns of a project
 - ✓ They see how their projects align with strategy

Source: <http://www.pmi.org/~media/PDF/Certifications/pmp-certification-exam-outline.ashx>.

Benefits Analysis Concepts

- * Payback Period (PBP)
 - ✓ Time needed to recover a project investment
 - ✓ Longer PBP means greater risk

- * Return on Investment (ROI)
 - ✓ Expected % of return on the initial project investment
 - ✓ Projected average of net benefits divided by initial project cost

Benefits Analysis Concepts

- * Internal Rate of Return (IRR)
 - ✓ Estimated expected growth percentage
 - ✓ Accounts for initial and ongoing costs
- * Net Present Value (NPV)
 - ✓ Compares present-day investment to future cash value
 - ✓ Future cash amount is discounted by a rate of return
 - ✓ Usually, positive NPV is net gain and negative NPV is net loss

3. Change Management

- * More organizations emphasizing change management
 - ✓ Organizations becoming more transparent, visible
 - ✓ More stakeholders demanding more changes

- * Project managers already involved in scope management
 - ✓ Develops work breakdown structure (WBS)
 - ✓ Helps create scope management plan

How can project managers become more involved?

How PMs Can Get More Involved?

- * Serve on change control boards
 - ✓ Help evaluate change requests
 - ✓ Develop criteria for evaluating change requests

- * Make change management more agile
 - ✓ Involve more end user feedback
 - ✓ Incorporate end user feedback in iterations / sprints

4. Content Creation

- * More PMs involved in creating content
 - ✓ Blogs
 - ✓ Social Media
 - ✓ Webinars
 - ✓ Case studies

- * By creating content, PMs enhance writing skills
 - ✓ By enhancing writing, PMs improve project communication
 - ✓ PMs also improve their skill at documenting lessons learned

How can PMs become better content creators?

Content Creation Tips for PMs

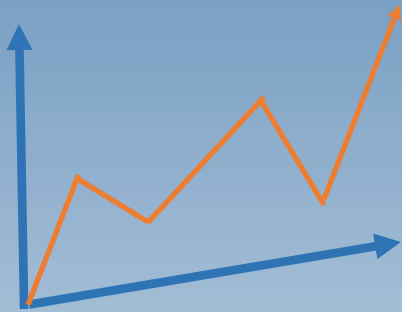
* Consider the audience

- ✓ Different formats, styles for different types of content
- ✓ Technology needs may also exist, for example, webinars

* Look for new audiences

- ✓ ProjectManagement.com
- ✓ LinkedIn Pulse
- ✓ PMI chapter meetings

Other Trends



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

5. Increased Agile Adoption and Scaling

- * 94% of companies in VersionOne survey adopted Agile
 - ✓ We expect a higher rate of agile adoption in future

- * Reasons companies will adopt agile
 - ✓ Consistent, value-based software delivery
 - ✓ Continuous improvement of processes
 - ✓ More customer interaction, feedback, and satisfaction

Sources: <http://info.versionone.com/state-of-agile-development-survey-ninth.html>

<http://www.ims-web.com/blog/project-management-trends-you-will-see-in-2016>

5. Increased Agile Adoption and Scaling

* Reasons companies will scale agile

- ✓ More consistent, value-based delivery across the enterprise
- ✓ Better enterprise-wide awareness of agile
- ✓ Greater ability to handle large, complex projects in an agile way

* Ways to scale

- ✓ Scrum of scrums
- ✓ Scaled Agile Framework (SAFe)[®]
- ✓ Disciplined Agile Delivery (DAD)
- ✓ Large-scale Scrum (LeSS)

6. More Remote Teams / PM

- * Why projects and teams are increasingly global
 - ✓ Cost savings
 - ✓ Global nature of projects
 - ✓ More telecommuting
 - ✓ More technology support for remote, distributed teams

- * How PMs can prepare
 - ✓ Learn about remote infrastructure
 - ✓ Plan for remote infrastructure in communication plan
 - ✓ Find ways to allow some face-to-face time
 - ✓ Change up meeting times to share the pain

Source: <http://blog.capterra.com/the-6-biggest-project-management-trends-for-2016/>

7. Greater Influence of PMO

- * PMOs will increase in influence in 2016 as long as they:
 - ✓ Have strong leadership and executive buy-in
 - ✓ Can demonstrate their value
 - ✓ Help establish strong project governance
 - ✓ Otherwise they will decrease in influence, some may be disbanded

- * How PMOs can stay relevant
 - ✓ Develop strong leadership, preferably executive-level or close
 - ✓ Develop strong metrics to show progress and demonstrate value
 - ✓ Create and refine templates and best practices
 - ✓ Manage resources effectively by matching people to roles well
 - ✓ Help project managers chart their career paths

8. More Demand for Education

- * Nearly 680,000 PMPs according to latest PMI Today
 - ✓ Latest salary survey: PMP worth 20% average salary increase
 - ✓ We predict PMP certification will remain in demand
 - ✓ CAPM will also increase in value: nearly 30,000 with CAPM
- * PDUs now aligned to Talent Triangle
 - ✓ PMI certification renewal requires minimum # of PDUs in:
 - Strategic and Business Management
 - Leadership
 - Technical Skills



Sources: <http://www.pmi.org/Learning/publications-pmi-today.aspx>
<http://www.pmi.org/learning/project-management-salary-survey.aspx>
<http://www.pmi.org/learning/talent-management-resources.aspx>

Last Year's Trends

2015

1. More agile adoption
2. Increasing demand for PMs
3. Increase in global projects
4. More cloud-based PM
5. More integration with CRM
6. More integration of BA/PM
7. Millennials more influential
8. More PM education needed

Fundamentals Are Still Important

- * Fundamentals still important no matter how project management changes
 - ✓ Project charter
 - ✓ Stakeholder management
 - ✓ Communications
 - ✓ Risk management
 - ✓ Leadership
 - ✓ Many others . . .

RefineM's Essential Gear for Project Managers

**Helps teams implement Essential Processes, and
SUCCEED**

More Training Opportunities From RefineM

Training Title	Springfield	Kansas City	St. Louis	Instructor-Led Online	Atlanta
<u>PM Fundamentals / PM 101</u>	Feb 18		Apr 06		
<u>Adv. Techniques in MS Project</u>		Feb 25	Jun 03	Apr 14-15	
<u>Tips / Tricks for Stakeholder Engagement</u>				Mar 14	
<u>First-Time Manager Leadership Course</u>	Mar 16	Mar 30	Jun 01		
<u>Leadership Skills for Project Managers</u>	Mar 17	Mar 31	Jun 02		
<u>Adv. Techniques in Risk Management</u>				Mar 21	
<u>Agile Fundamentals / Agile 101</u>		May 04-05	Apr 04-05		
<u>Adv. Techniques in Project Mgmt</u>					Apr 22-23
<u>PMI-ACP® Exam Prep</u>		May 04-06			
<u>PMP® Exam Prep</u>	May 09-12				
<u>Risk Management for Projects</u>		Nov 14	Jun 01		

Website is *live* with 2016 training courses.

Check <https://refinem.com/training/> for more details.

RefineM Customized Training

We also offer customized trainings, On-site & Virtual

Topics include

- * Agile,***
- * Project Management,***
- * Process Improvement,***
- * Leadership and***
- * PMI & SAFe Certifications.***



More info at <https://refinem.com/training/>

Contact us at Contact@RefineM.com

Next Lunch and Learn

- * ***What is New in MS Project 2016?***
 - ✓ What are the new features?
 - ✓ What do you need to know to stay current?
- * ***Wednesday, February 3, 12:00-1:00 PM Central***

Register Today - Don't wait for the last Minute

How to Claim 1 PDU for this Webinar?

- * PDU Category – B, Continuing Education
- * Program Title – Webinar on “Project Management Trends for 2016”
- * Date Started – Today’s date
- * Date Completed – Today’s date
- * Hours Completed – 1.00
- * Provider
 - ✓ Name – RefineM
 - ✓ Phone # 417-414-9886
 - ✓ Email – nks@refinem.com
- * PDUs Claimed – 1.00

Rewarding Our Star Attendees

- * 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.



**We do not have any Star Attendees this month.
Stay tuned for our next drawing in February.**

Questions?



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