PM Trends that Sizzle

Team:

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Agenda

- Adapting new channels of communication
- Enterprise Agility
- Change in role of Project Manager
- Collaboration & communities of practice
- Using the right tools
- Results of survey in the region
- Differences & challenges
- Next Steps

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Definition

 "Project Management 2.0 is an approach to managing projects that is brought to life by the use of Web-based, emergent, collaborative project management software and that focuses on collective intelligence, productivity and project leadership as the basic factors of project success"

»-Andrew Filev-

What are some Project Management Trends in your organization?

Adapting new channels of communication

Better

Communication



Communication - Concepts

- Project teams members encouraged to provide their own views
- Information about the project is shared globally
- Knowledge is stored
- Collaboration platforms
- Web 2.0 tools

Communication - Tools



Communication - Application

Ameren

- Uses Socialcast; referred to as "IT Talk"
 - Collaboration platform for people, data, and applications in real time
 - Pilot mode
- Uses SharePoint, Live Meeting, and Office Communicator
 - In production

Enterprise Agility - Concepts

What does "Agility" mean?



- ✓ Recognize changes fast
- ✓ Adapt cost-effectively
- ✓ Make right decisions

Enterprise Agility - Tools

- Product/Sprint backlogs
- Scrum meetings Daily meetings
- Velocity

Daily update on sprint work



Enterprise Agility - Application

- Realized Benefits:
- Lower than average defect rate
- Lower cost to fix defects
- Higher Project Team Member Satisfaction
 - Higher Moral
 - Personal commitment in the success
 - Continuous Productivity AND high quality delivery

Rigid vs. Agile Mindset

Objective	More Rigid Mindset	More Agile Mindset
Plan the work of the project	Leads the project team to develop a detailed plan upfront; this plan becomes a contract of work for the project team	Facilitates processes to "plan to deliver features" in short iterations with predefined timeframes—no contract of work is required
Execute the work of the project	Leads the team to deliver the work of the planning contract	Facilitates processes to allow work to be performed in short client-driven iterations
Schedule the project	Leads the team to create well-defined activity-based schedules	Facilitates processes to allow iterations of fixed durations that always end when "time is up"
Manage change	Protects the scope of the project using change management processes	Facilitates the environment to allow the team to self-manage change (formal project change management does not exist)
Manage the customer	Manages the customer through the contract of the project; customer is usually removed from the day to day work of the project	Creates environment to allow customer to be part of the team, not outside of the team

Article Reviews: "Are You Agile Minded"

Focus on flexible mindset

"Effective project management not only requires a mastery of traditional techniques but also the knowledge, wisdom, and ability to bend, throw out or rewrite the rules when the situation requires it"

http://www.pmi.org/eNews/Post/2012_02-27/Agile-Minded.html

Role of Project Manager – Audience ??

Which **skill** is generally perceived as most important for PMs (of all kinds) to possess?

- Good Teamwork?
- Leadership?
- Ability to manage the triple constraints?

Role of Project Manager - Concepts

- Traditional
 - Project Overseers
 - PM responsible owner for project planning
 - Fully Accountable for project
 - Routinely tracking of status in multiple tools

The project manager is at the center of project communication.

Role of Project Manager - Concepts

Project 2.0

Leader

How good a project manager is... Is determined by how well the team performs when the PM is not there!

Role of Project Manager - Tools

Is it possible to turn project secretary into a project leader?



Collaboration & Communities of Practice



Collaboration & Communities of Practice- Concepts

- Project Planning the project planning goes not only topdown, but also bottom-up, that makes the project more adaptive to constant changes'
- Team accountability (bottom up & top down)
- Transparency of projects; everyone has access
- Contribute, share and increase knowledge
- Ability to provide different views of the project
- Understanding of project management across different groups of stakeholders & groups

Collaboration & Communities of Practice- Tools

Create project **views**

Share them with teams

More people contribute

Collaborative planning

Project 2.0

Team



Community of motivated people who are passionate about the project

Survey Results

•Full time PM's:

- 33% of them are in age bracket 40-50 years old
- •The smallest group is 11% for the 20-30 set.
- Could be a leading indicator of why PM 2.0 is not taking off at the present moment.

Social Media:

- •It seems that companies have not embraced it yet either.
- •Its 50/50% on work related social media.
- •Small percentage of companies accept personal communication via social media.
- •With as many personal cell phones personal social media hard to prevent

PM2.0 Adaptability

- •62% of respondent's state that they are unsure ("maybe") of their company will move in the PM 2.0 area.
- Only 23% said yes.
- Still relatively new, but certainly has a low adoption rate.
- Most stated they needed more info, training, or "selling

Survey Results

Which of the following components of PM 2.0 is used in your organization to some extent? Please select all that apply.

Agile techniques	64%
Development of communities of project management (e.g business owners, stakeholders, teams, etc	64%
Collaboration tools (wikis, social media, webinars, blogs, etc)	
Development programs to help PMs to move from project administrators to project leaders	
Alignment on planning bottom up – top down	
Integrated project management tools with e-mail	

Agile –64% of respondents overall utilize Agile, but when asked if used for waterfall, 57% said no.

Survey Results

Please indicate if the selected component(s) work(s).

	Yes	No
Agile techniques	58%	42%
Collaboration tools (wikis, social media, webinars, blogs, etc)	80%	20%
Development programs to help PMs to move from project administrators to project leaders	91%	9%
Integrated project management tools with e-mail	20%	80%
Alignment on planning bottom up – top down	82%	18%
Development of communities of project management (e.g business owners, stakeholders, teams, etc)	83%	17%

79% of respondent's state that email is the main tool for communication, but yet NONE (0%) have integrated PM with email.

Group Discussion...

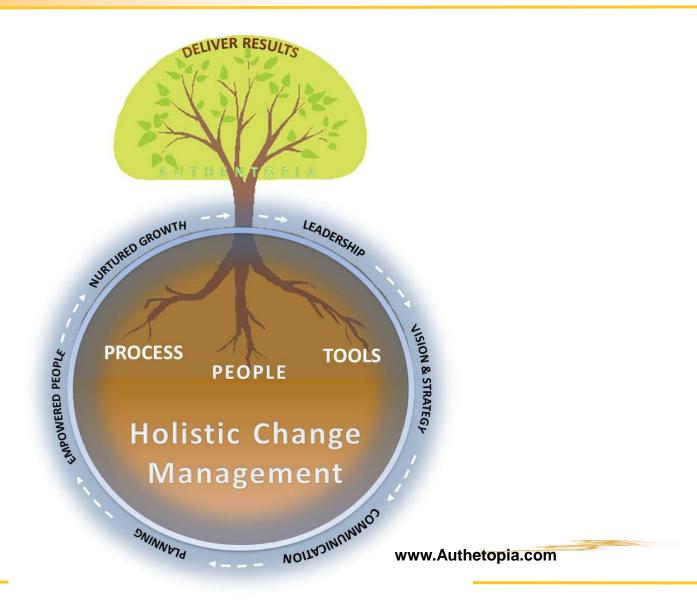
- What do you think are the challenges?
- What are the things that will fizzle?

Traditional methods of managing projects are far from obsolete

- PM 2.0 can be applied to small projects only
- Web 2.0 and PM 2.0 tools are often islands of technology
- Organizational change and adoption is required for success.

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Focus from the <u>right</u> people to determine the appropriate level of adoption at the <u>right</u> time



Trends Sizzle

- Decentralization of control
- Bottom-up planning
- Collaborative environment
- Emergent structures
- Organized/Unlimited Access to the plan
- Global/Live Access to information
- Unlimited Communications within team
- Holistic approach to work with projects
- Easy to use tools
- Flexibility of tools



Wrap Up

Project management evolution

Agile methods

Enterprise 2.0

Web 2.0 tools

Project 2.0
Management

Resources

- http://en.wikipedia.org/wiki/Project_management_2.0
- http://www.wrike.com/projectmanagement/
- http://www.projectperfect.com.au/white-paper-projectmanagement-2.php