Advanced Project Management

Agile Concepts & Techniques

PROJECTinsight®

Project & Portfolio Management Software

Initiate Project Intelligence®

Moderator

Janelle Abaoag

Project Insight

Marketing, Public Relations

Janelle.Abaoag@projectinsight.com

www.projectinsight.net

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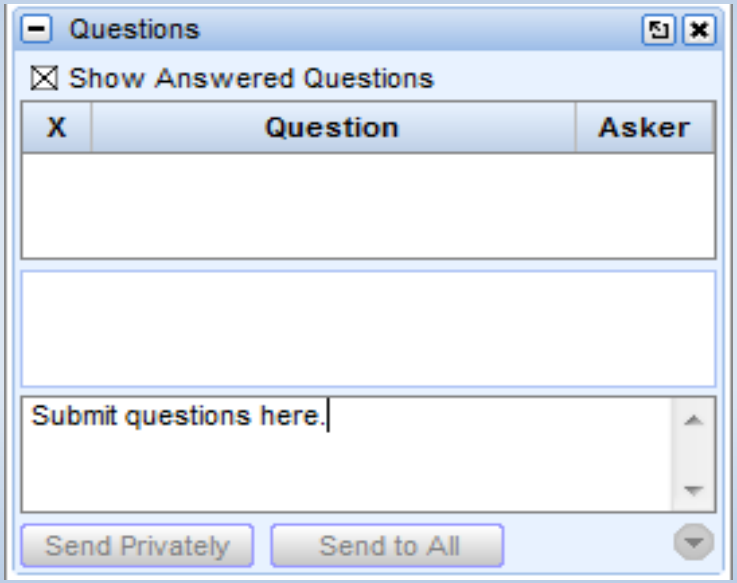
Things to Know…

- All participants will be on mute
- Questions are welcome
  - Please use the questions box to ask questions
  - The moderator will select questions
  - All questions will be answered today or by email at info@projectinsight.net
- Webinar recording available in the PI Community



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Presenter

Diane C. Altwies, MBA, PMP

CEO, Core Performance Concepts Inc.

Training in project management,

PMP® and CAPM® certification, leadership,

business analysis, agile and six sigma

daltwies@cpconcepts.net

www.coreperformanceconcepts.net

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Panel Moderator

Janice Y. Preston, MBA, CPA, PMP

COO, Core Performance Concepts Inc.

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jypreston@cpconcepts.net

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Panelist

Dave Cornelius, MBA, PMP, PMI-ACP
Consultant. Writing doctoral dissertation on *"The Value of Scrum to Organizations: A Case Study".*
Dave.cornelius@me.com

Experience as Scrum Master/Agile PM; Program manager; ITIL v3 implementation; Six Sigma Black Belt projects; believes in system thinking as the key to success

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Panelist

Nate Lee, MBA, PMP, PMI-ACP
Director of Production
UpperStrata, Inc.
Nate.lee@upperstrata.com

An Agile venture improvement and web application consulting firm, focused on creating a positive business impact across a variety of industries.

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Poll: Who Is on the Call?

- Are you:
  - A Project Manager without your PMP certification?
  - A PMP looking to get into project management?
  - A PMP in the role of a Project Manager?
  - A PMP not in the role of a Project Manager?
  - A program manager?
  - Just looking for ways to use Project Insight more effectively?

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Goals of the Advanced Series

- Expand your knowledge of more complex tools and techniques
- Build leadership skills to manage people more effectively
- Identify practical ways to begin using advanced techniques
- Explore other methodologies or techniques that enhance project management competency

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Objectives of the Webinar

- At the end of this webinar, you will be able to:
  - Describe the basic values of agile project management
  - Differentiate between agile and basic project management
  - Define the value of agile project management to an organization
  - Identify ways to implement agile techniques

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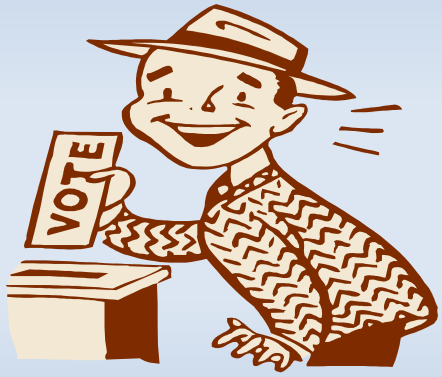
Poll: How Are You Using Agile?

- Full implementation
- A few people are applying the concepts
- We're getting ready to try it
- Are you kidding? Not there yet!



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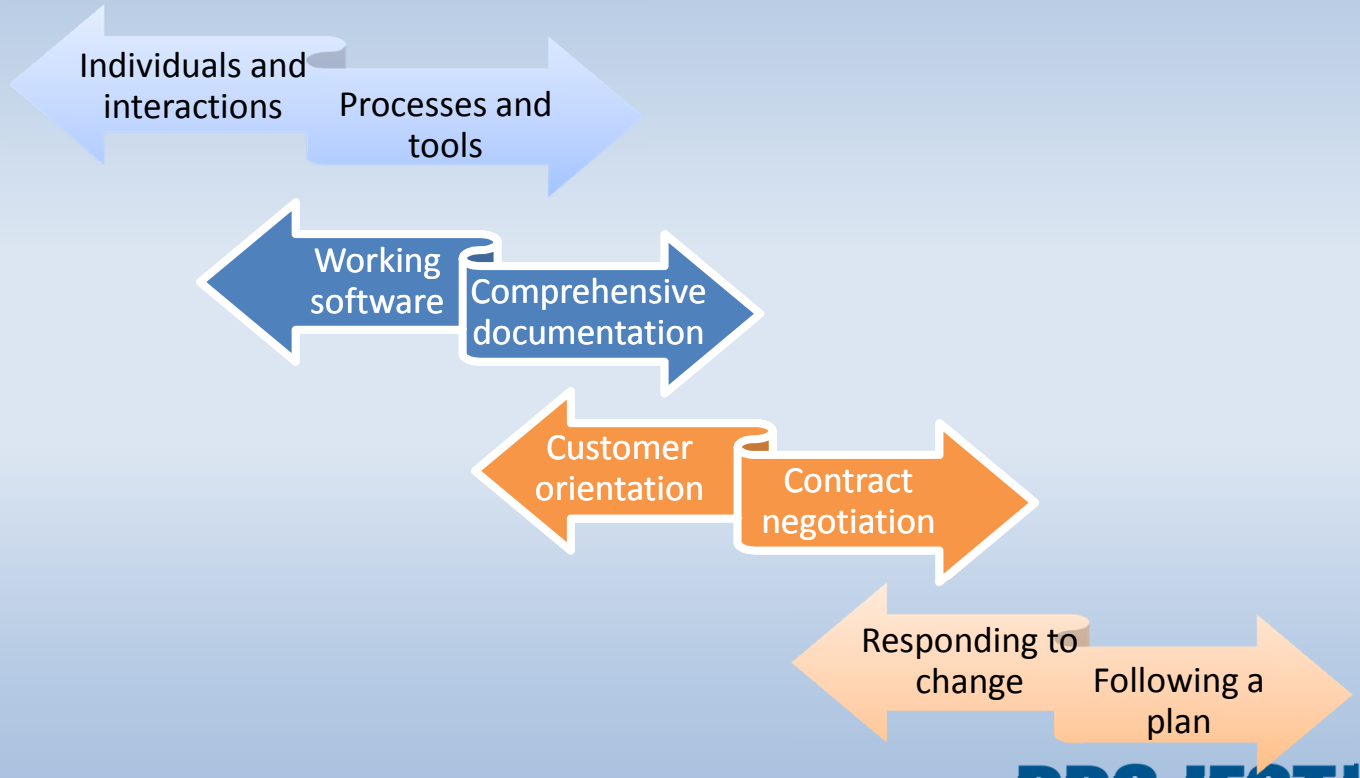
Agile Manifesto - Values



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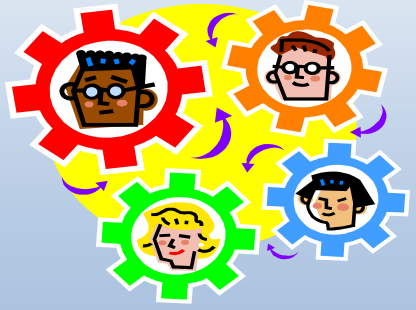
Agile Value #1 vs. Standard PM

Dave comments on:

Interactions & Individuals	Processes & Tools



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Agile Value #2 vs. Standard PM

Nate comments on:

Working Software/Components	Comprehensive Documentation

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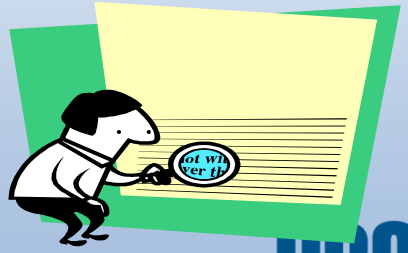
Agile Value #3 vs. Standard PM

Dave comments on:

Customer Orientation

Contract Negotiation



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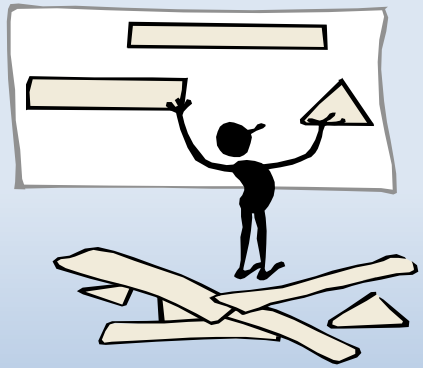
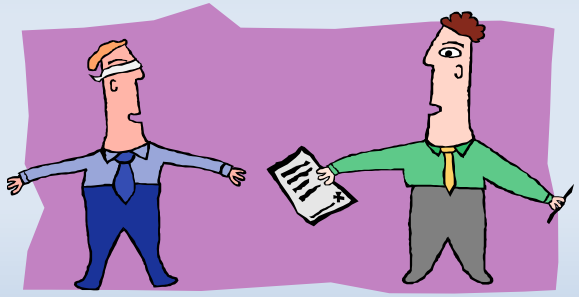
Agile Value #4 vs. Standard PM

Nate comments on:

Responding to Change	Following a Plan





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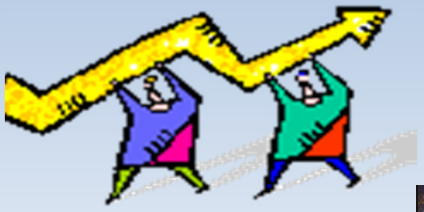
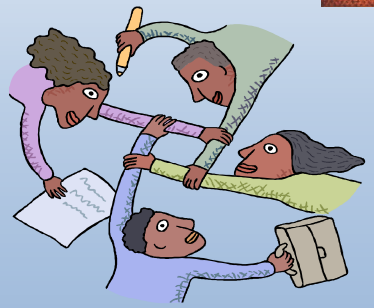
Value of Agile to an Organization





- Aligns all members of organization
- Focus on customer value & quality
- All stakeholders actively involved
  - Clients
  - End users
  - Functional departments
  - Others
- Shorter deliverable time
- Reporting is more simple

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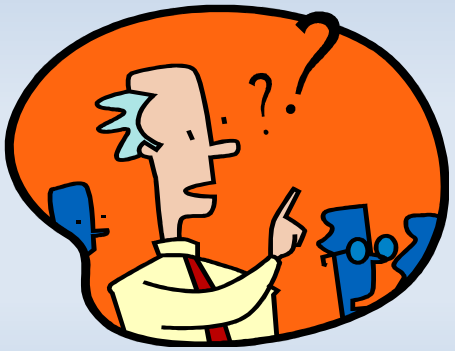
Question for YOU



- What is holding back your organization from employing Agile techniques?

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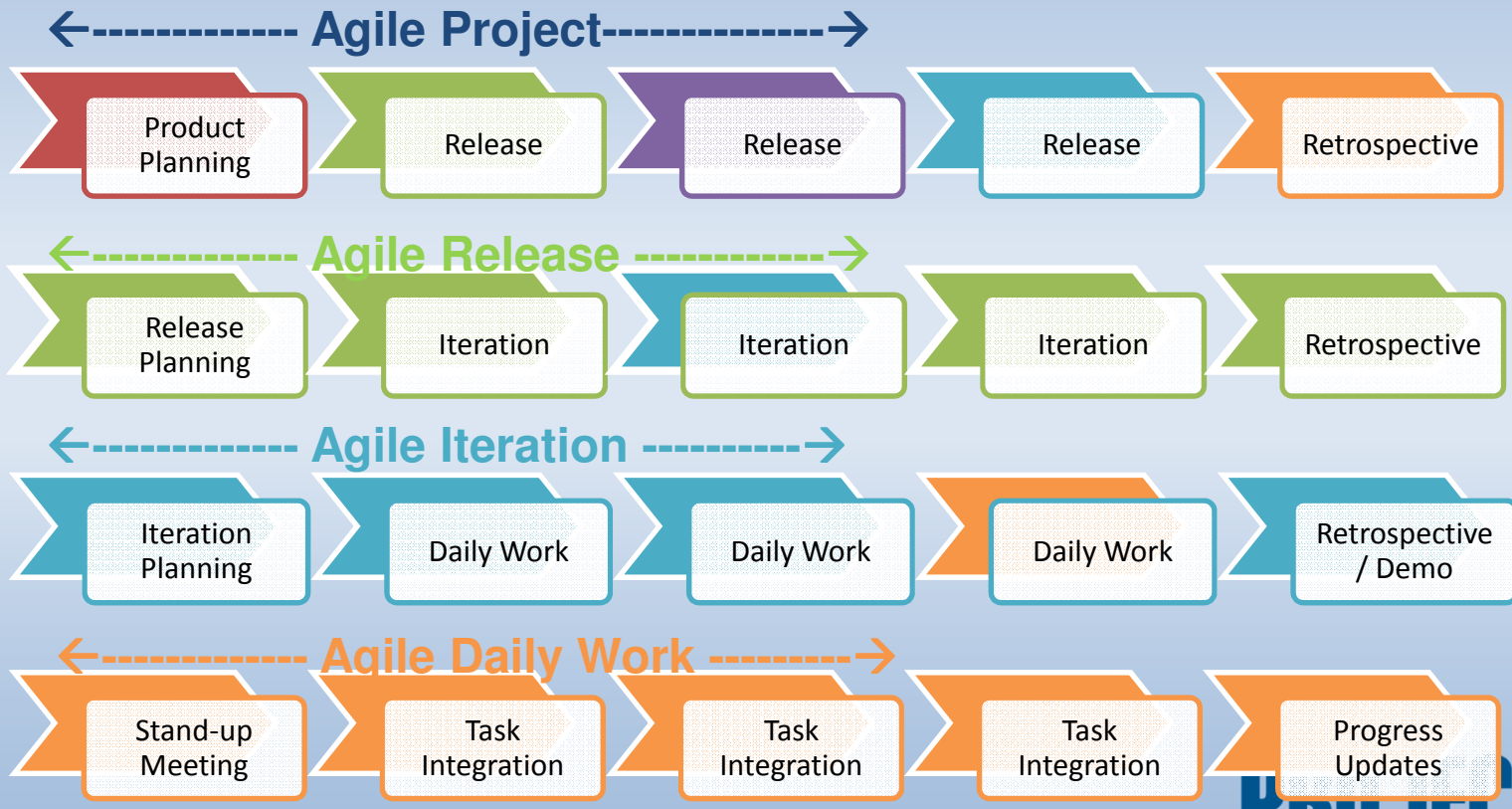
The Agile Project Lifecycle



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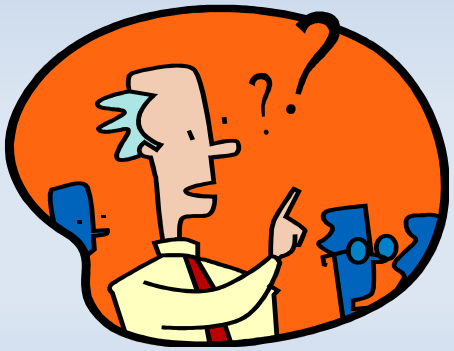
Questions for Panelists



- Do you use a business requirements doc in Agile?
- If planning and estimates are done in iterations, how can one deliver an overall project estimate?
- During the Agile release, is each iteration supposed to be functional software?

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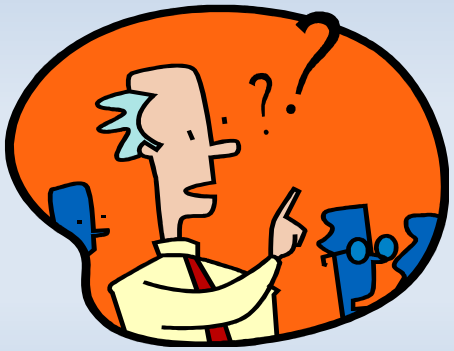
Questions for Panelists



- Does a release plan refer to a single release?
- Doesn't the idea of a 3 – 6 month release plan go against the agile philosophy of continuous improvement of the product by having a fully functioning product after each scrum?

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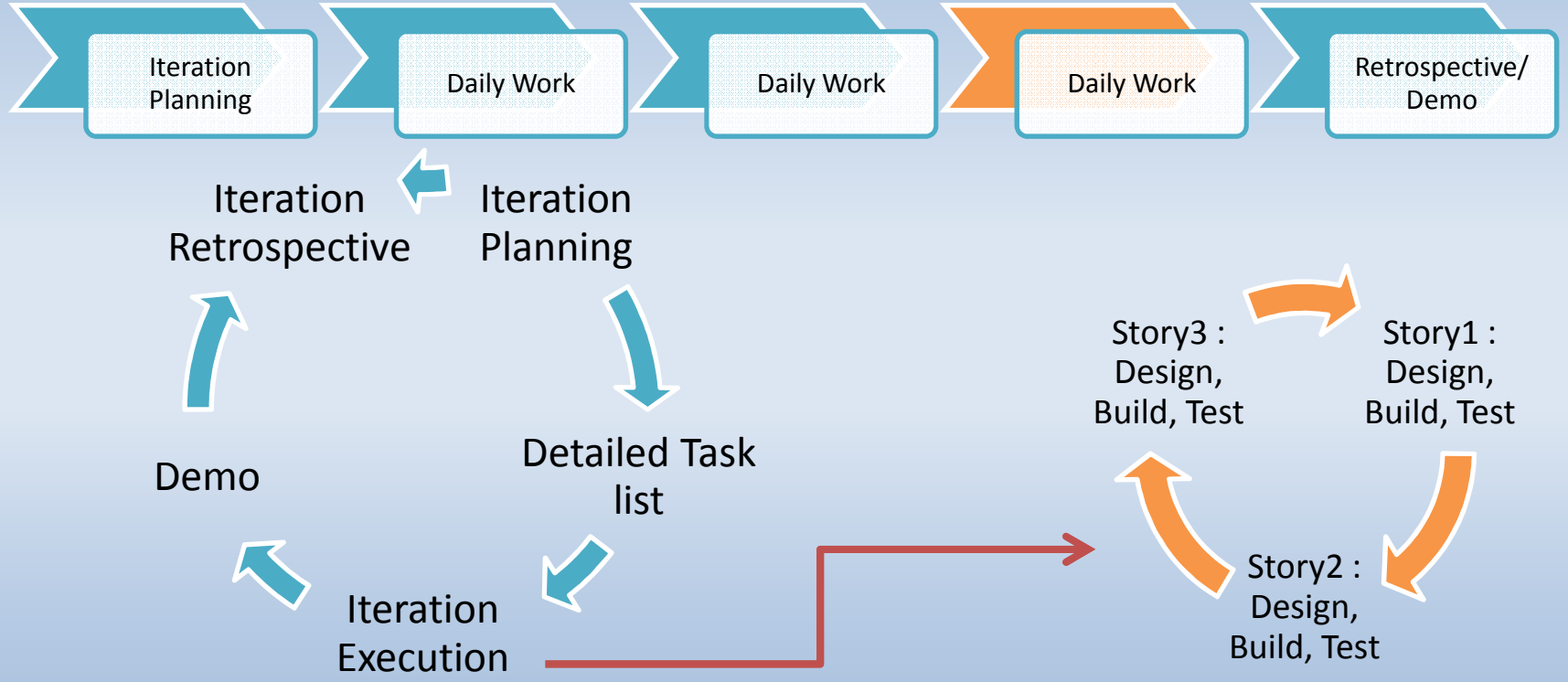
Agile Iteration



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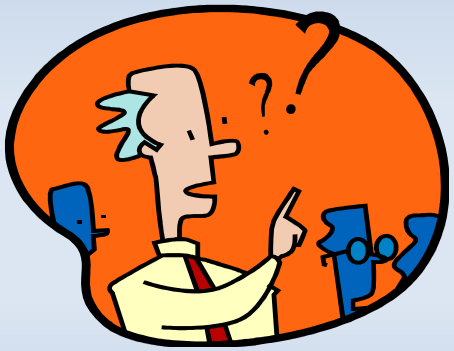
Question for Panelists



- Is the scope defined and fixed or does it change during the iteration cycle?
- It may be challenging when different business units are working on the same project. What happens when they are not present during all the iteration planning?

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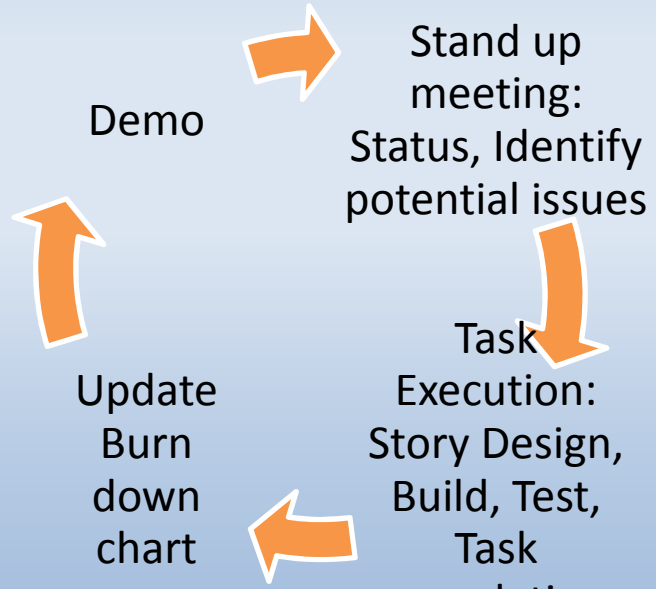
Agile Daily Work



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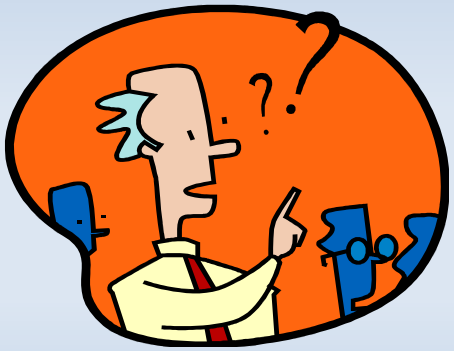
Question for Panelists



- What is the purpose of the story design?
- Please clarify how a burn down chart is used.
  - Are you allowed to update the number of tasks?
- Can you explain more about the retrospective phase?

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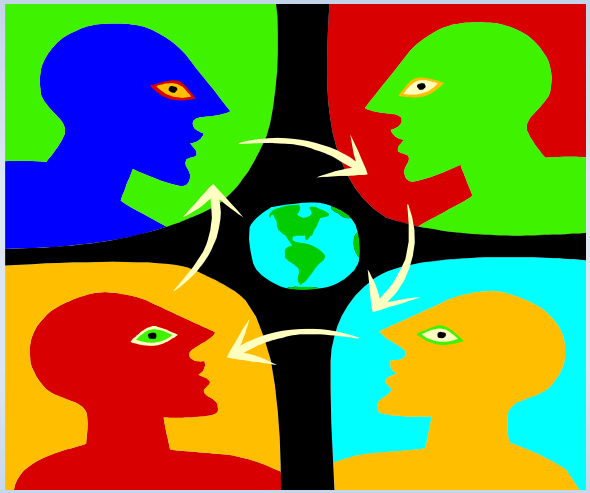
Daily Standup Meetings

- Communication is the cornerstone
- Teams meet daily
- 3 questions
  - What are you working on today?
  - What did you work on yesterday?
  - Are there any impediments?



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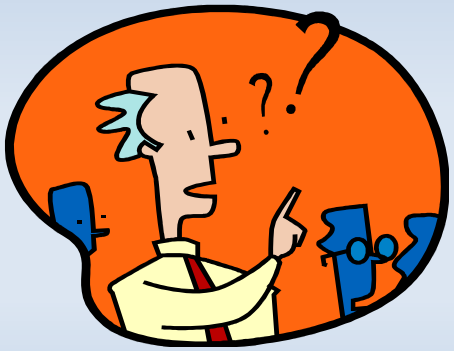
Question for Panelists



- What is the responsibility of the Agile project manager?
- Do you consider external people part of the Agile team?
- How do the iterative steps work in cases where resources are not assigned 100% to the project?

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Sample Question

Question	Answers
The definition of **done** helps the team to understand the meaning of:	**A.** Test complete. **B.** Code complete. **C.** Approval by the product owner. **D.** When an assigned task is complete.

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Review of Objectives

- List the basic principles of agile project management
- Differentiate between agile and basic project management
- Define the value of agile project management to an organization
- ***Questions and answers???***

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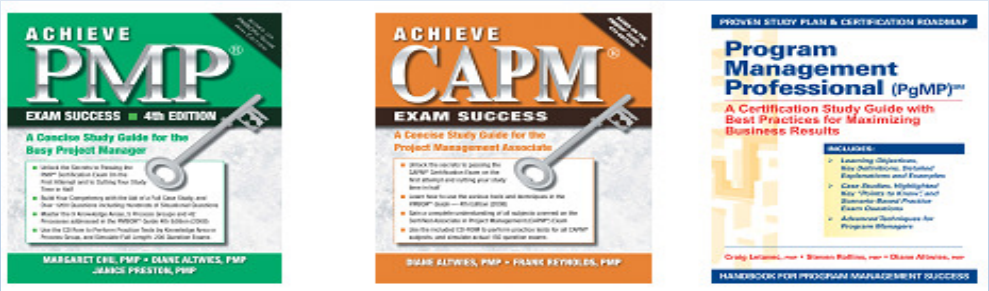
Books for Credentials

- *Achieve PMP® Exam Success*
- *Achieve CAPM® Success*
- *Program Management Professional (PgMP®) Study Guide*



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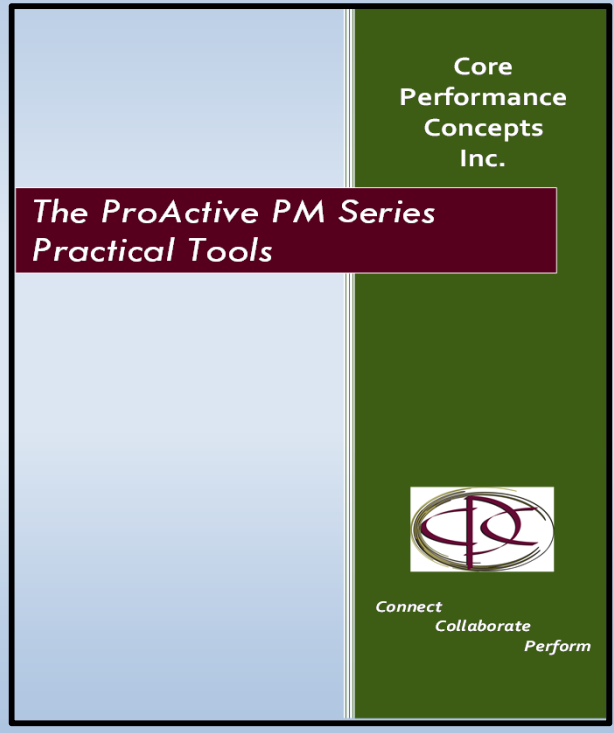

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- **Topics**
  - **Jan –** Validating Requirements
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  - **Mar –** Communication without Generational Bias
  - **April –** Mental Agility for Project Managers (NEW!)
  - **May –** Team Building in a Virtual World (NEW!)
  - **June –** Perspectives on Agile Concepts & Techniques
  - **July –** 4 Questions Leaders Overlook
  - **Aug –** Managing Your Boss & Sponsor (NEW!)
  - **Sept –** Change Management (NEW!)
  - **Oct –** The Art of Getting **IT Done (NEW!)
  - **Nov –** Difficult Conversations
  - **Dec –** no webinar; enjoy the holidays!

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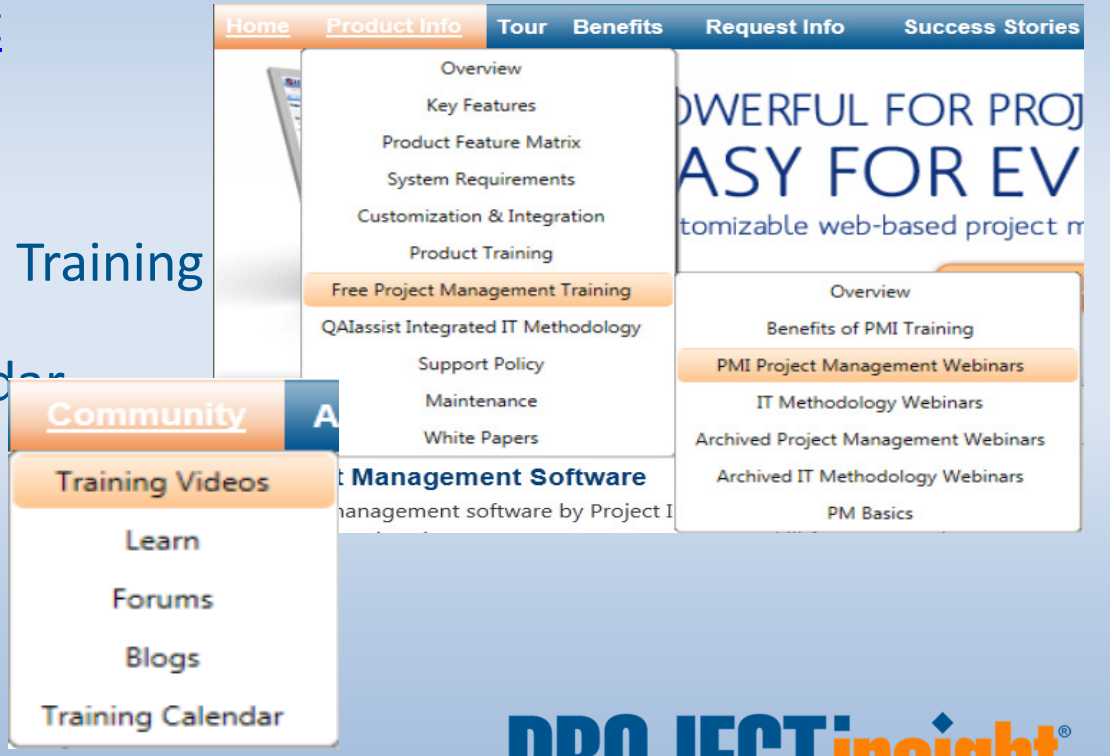
Register Ahead of Time

- Go to www.projectinsight.net
- 2 ways to register:
  - Free Project Management Training
  - Training & Webinar Calendar



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