

The PM Side of Agile

“Managing on the Edge of Chaos”

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Objectives

1. Retrospective - a look back on “A Framework in Focus”

- Agile-Lean Enterprise Model
- Agile Process/Data Model
- Agile Service Oriented Architecture (SOA)

2. People - the Agile Team

- Agile Project Manager
- Product Owner
- Developer
- Distributed Teams
- Those “other” guys

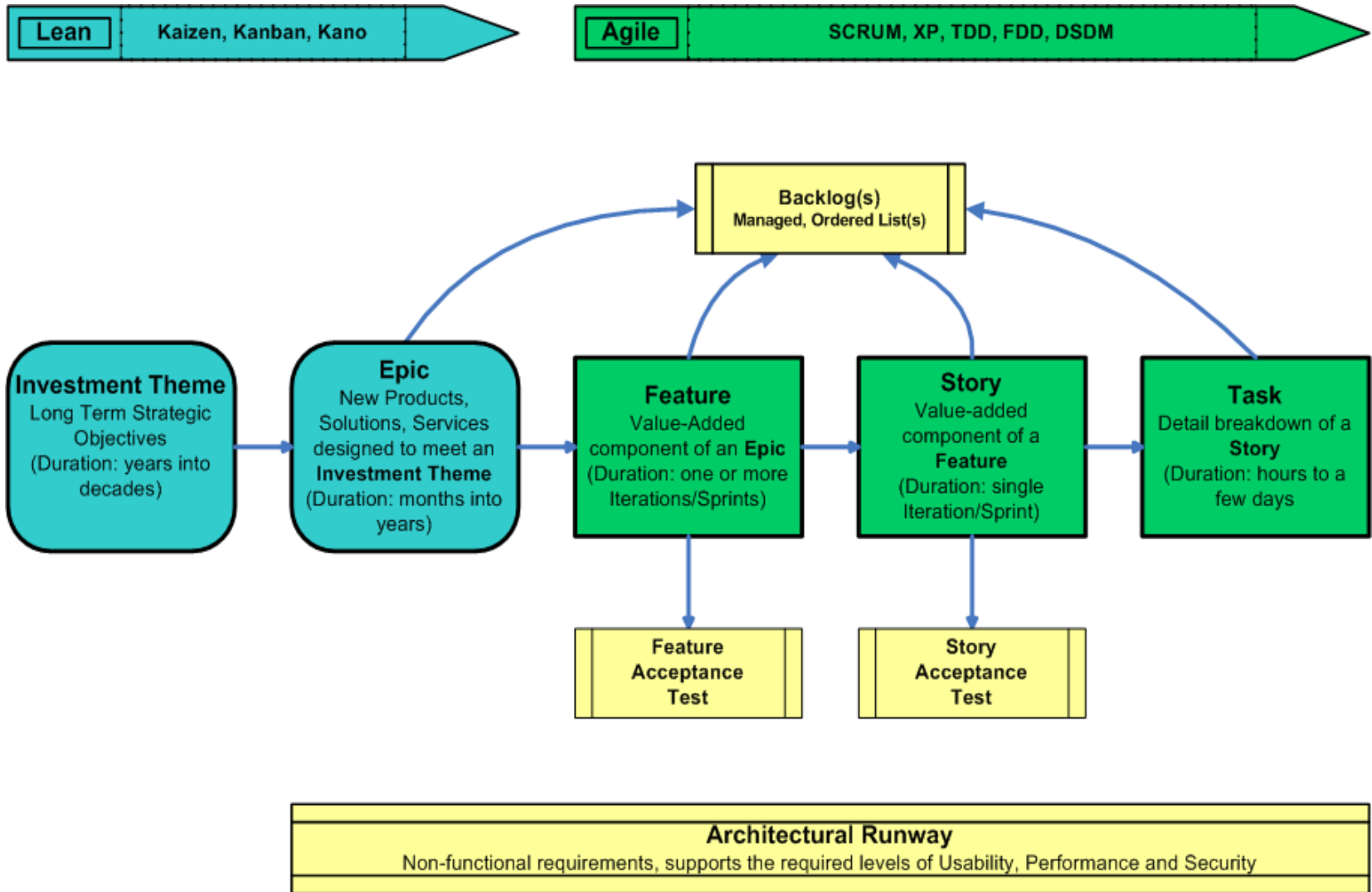
3. Project Planning

- Vision
- Release Plan and Roadmap
- Product Backlog

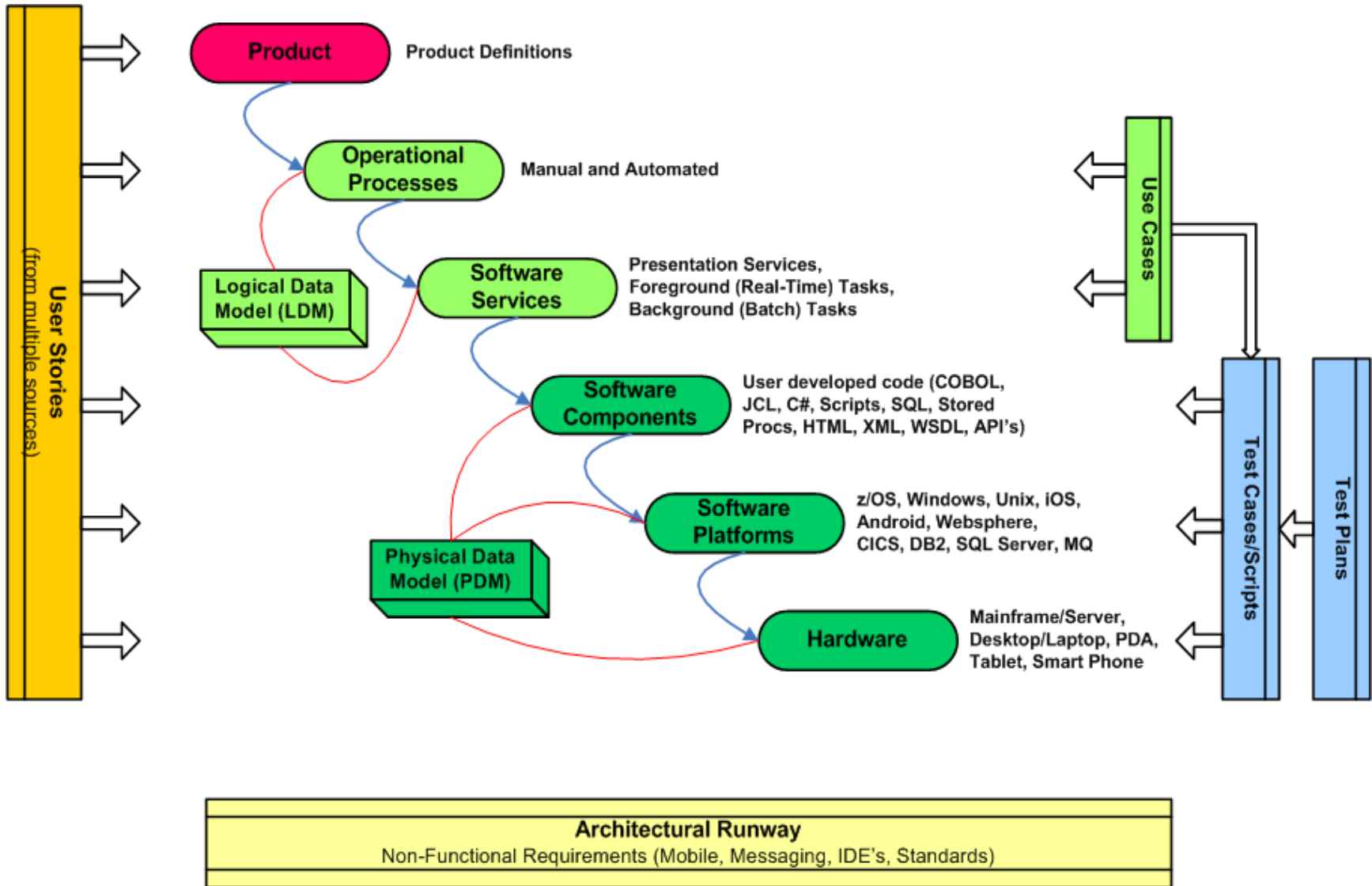
4. Execution and Monitoring

- Iteration Life Cycle (Planning, Daily Scrum, Retrospective)
- Burn Down/Up Charts
- Senior Management Dashboard

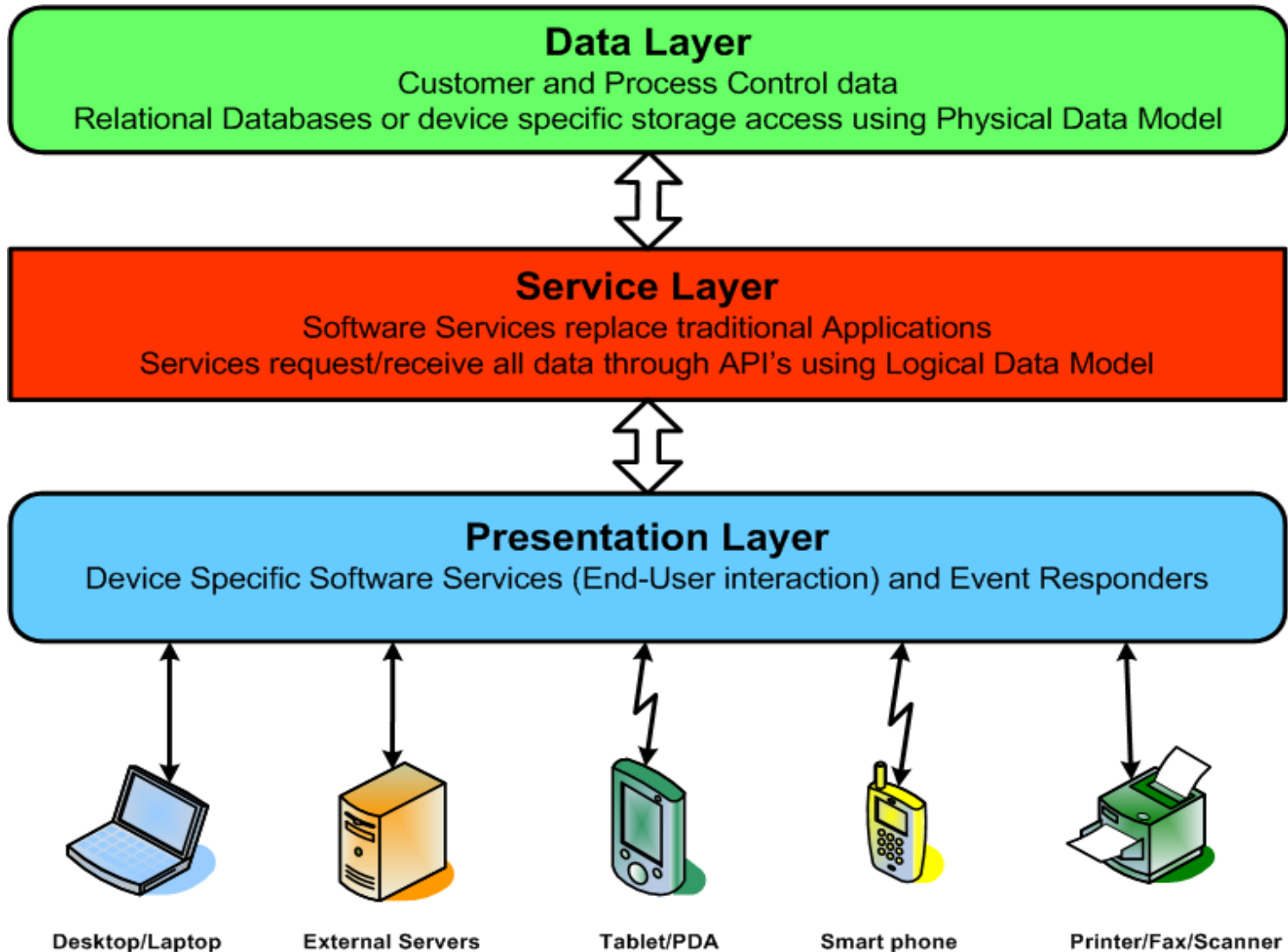
Retrospective - Agile-Lean Enterprise Model



Retrospective – Agile Process/Data Model



Retrospective - Agile Service Oriented Architecture (SOA)



People - Agile Project Manager

*“Successful Project Manager’s typically put less emphasis on directing the work and more on facilitating the efficiency and effectiveness of project teams”
- Software Extension to the PMBOK Guide 5th Edition*

People

Product

Process

People - Product Owner

“Voice of the Stakeholder”
Business or Technology Analyst

Business
Value

Product
Vision

Product
Backlog
Gatekeeper

People - Developer

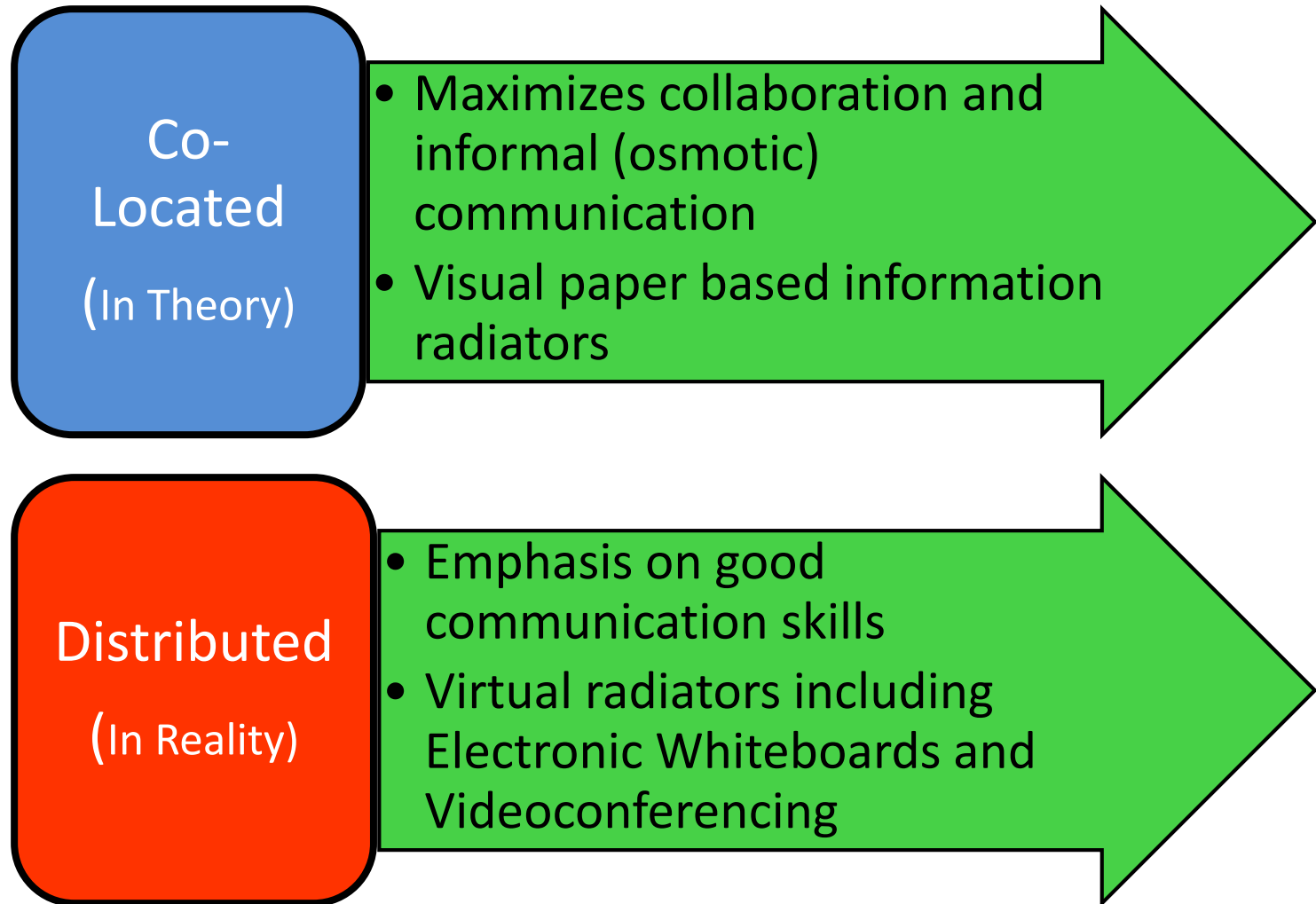
Traditional

- Programmer or Analyst or Tester or Architect
- Skilled in specific software
- Works from detailed specifications
- Limited knowledge of Product

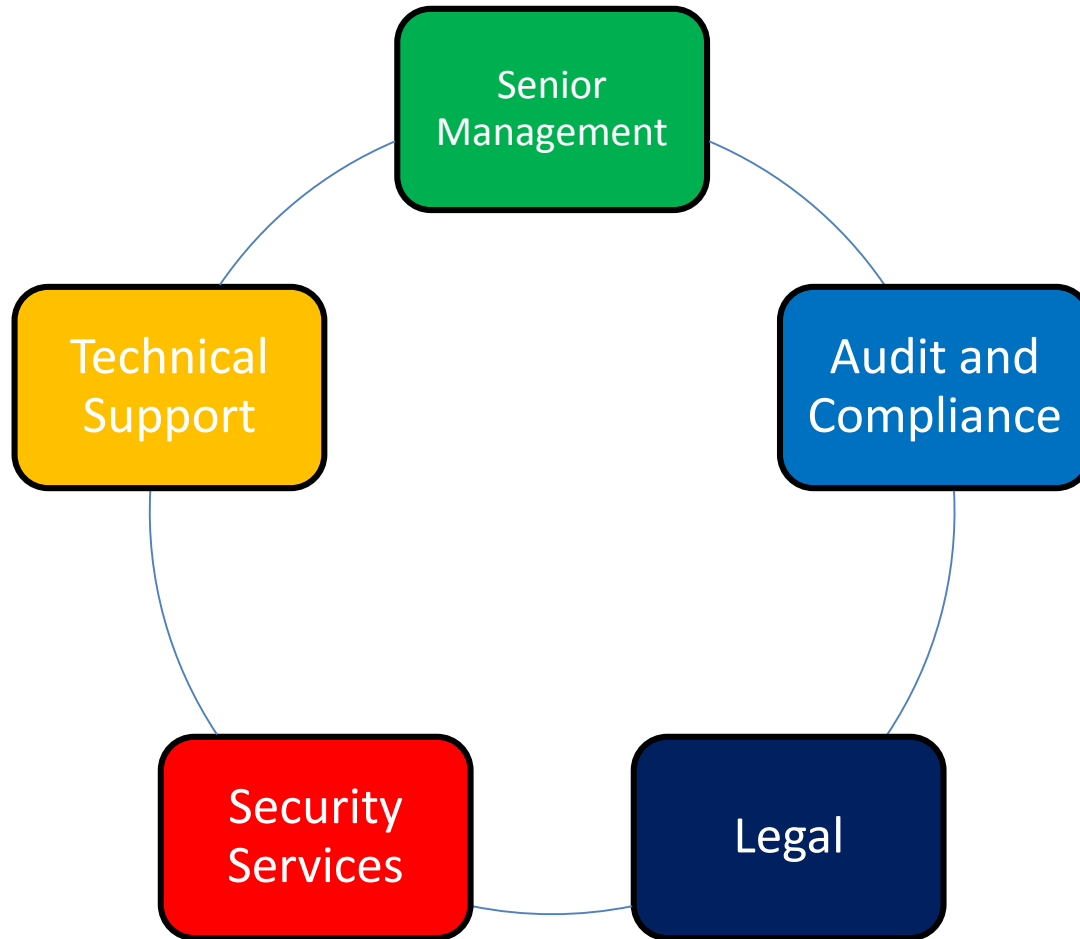
Agile

- Software Developer with Analyst and Tester and Architect skills
- Good knowledge of the Product
- Focus on critical thinking and reasoning skills
- Self-Organizing/Managing

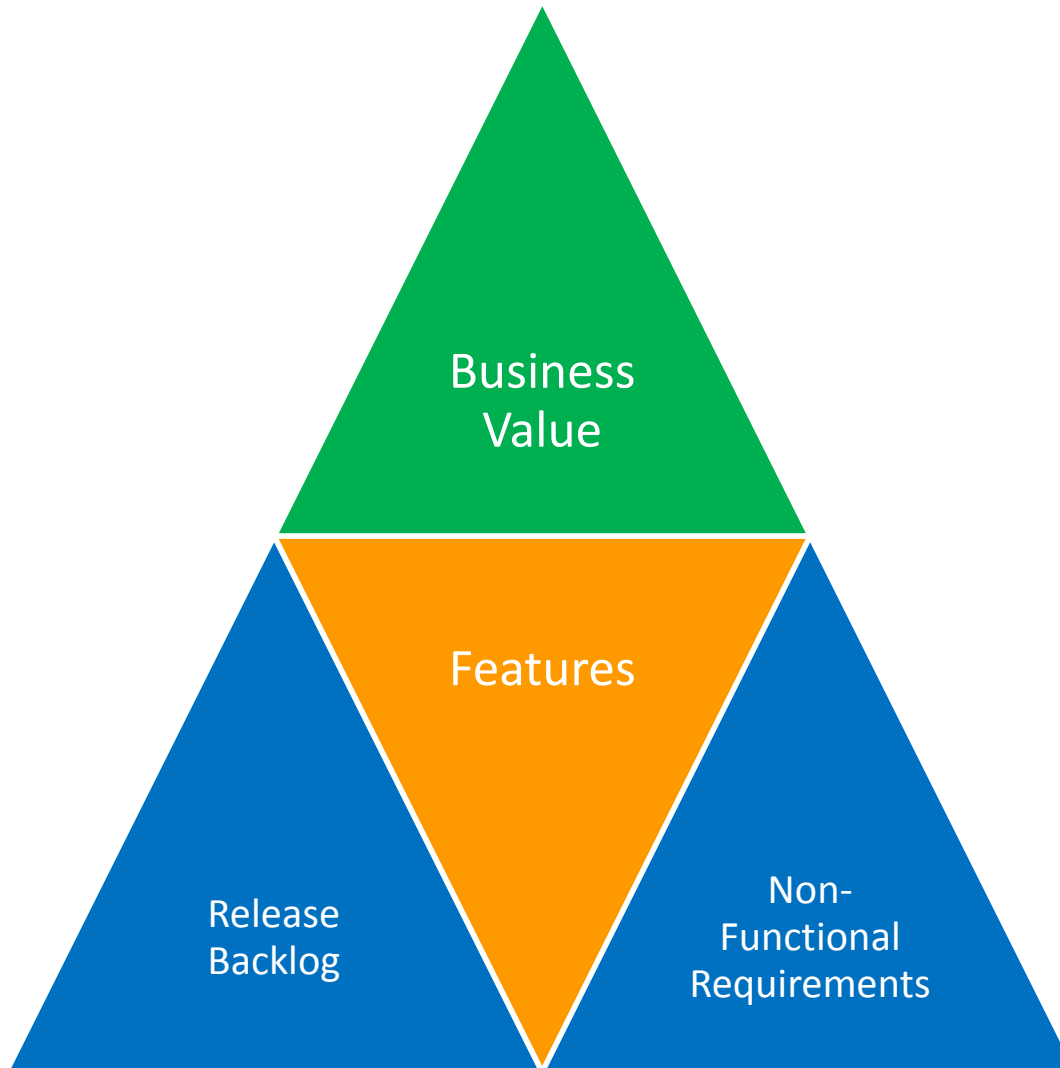
People - Distributed Teams



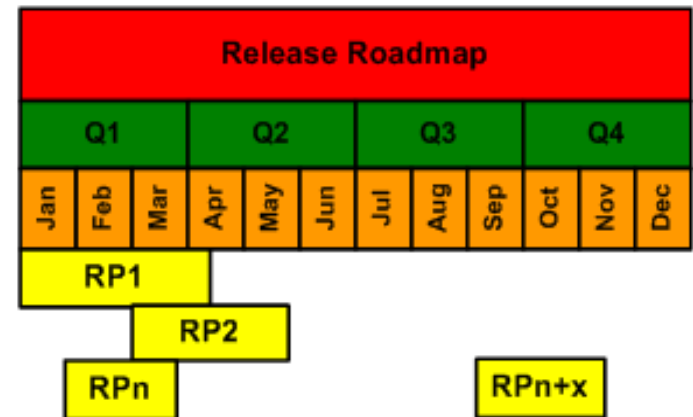
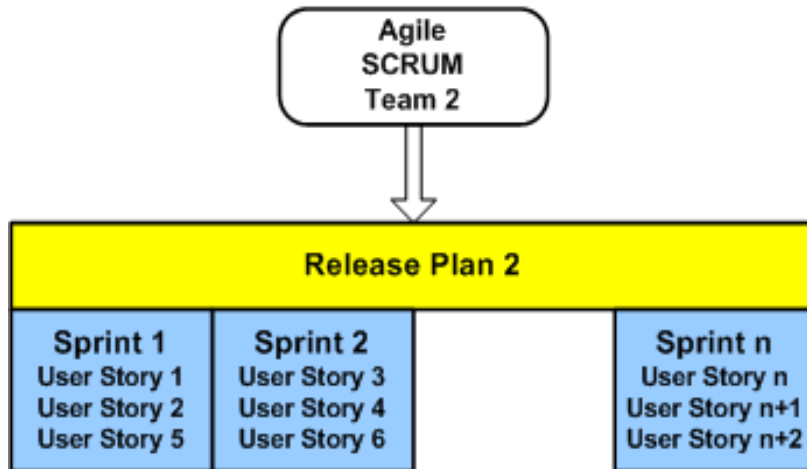
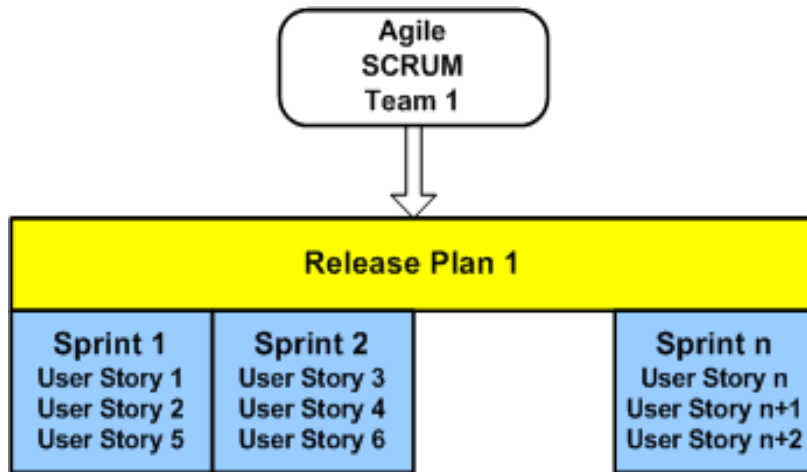
People - Those “other” Guys



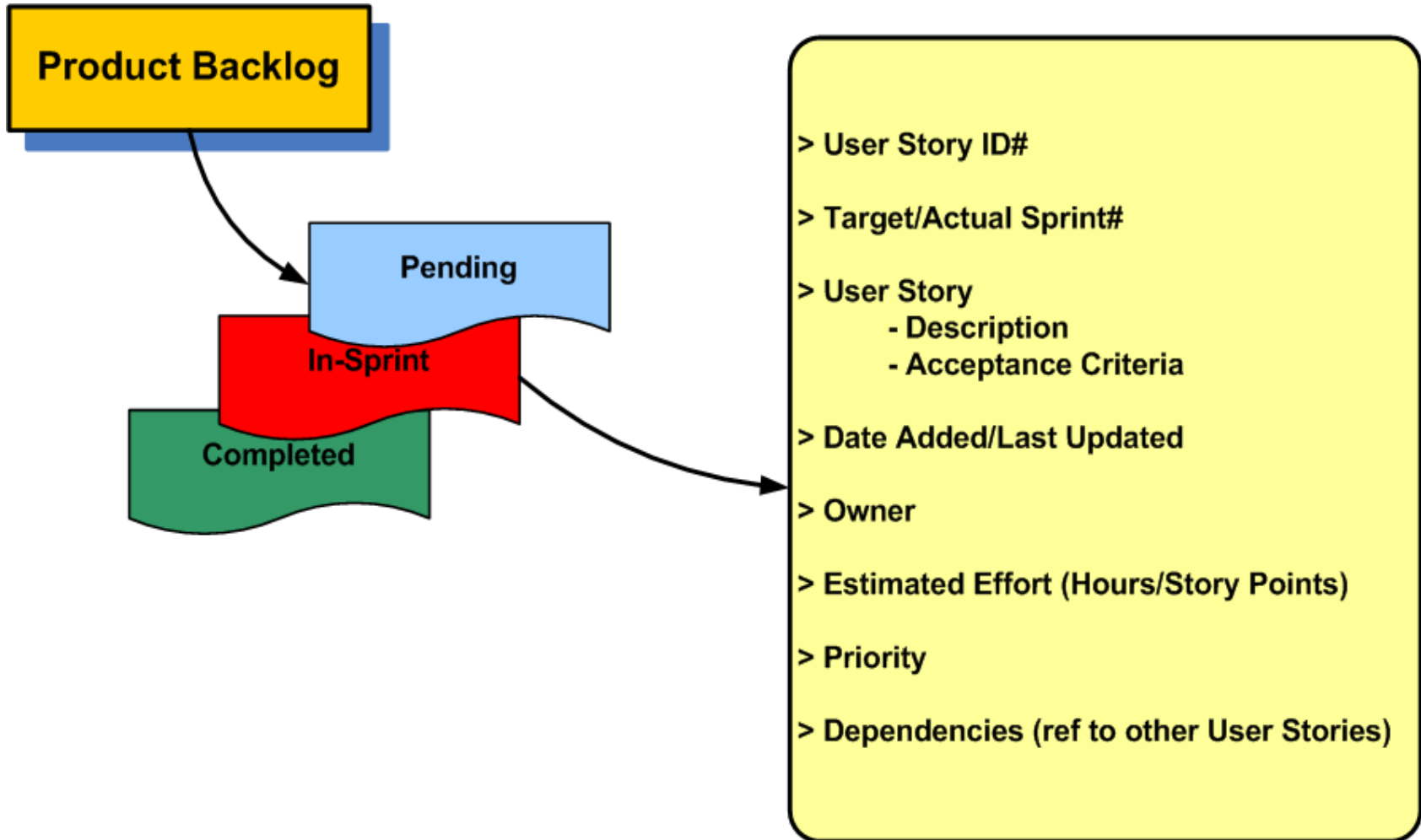
Project Planning - Vision



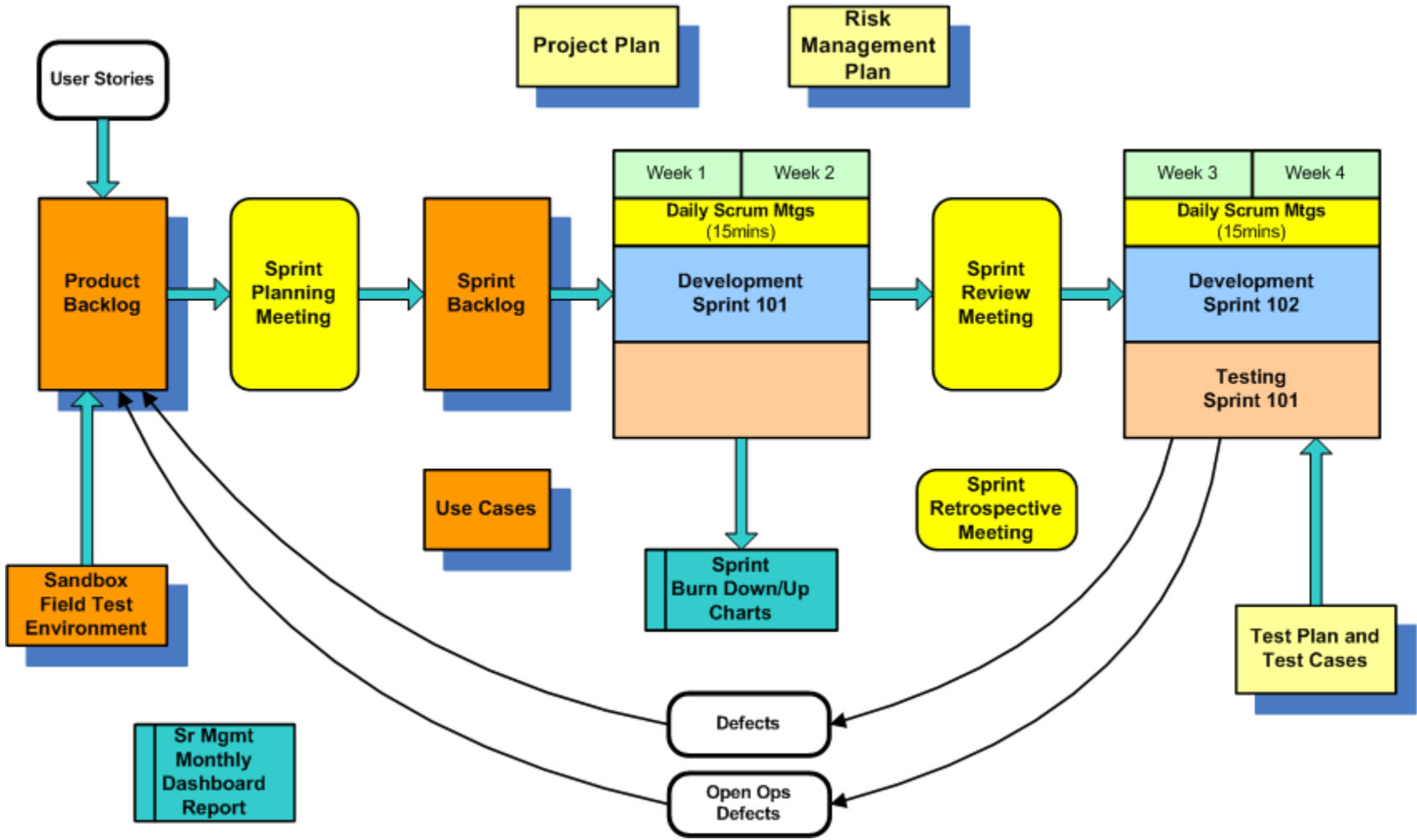
Project Planning - Release Plan and Roadmap



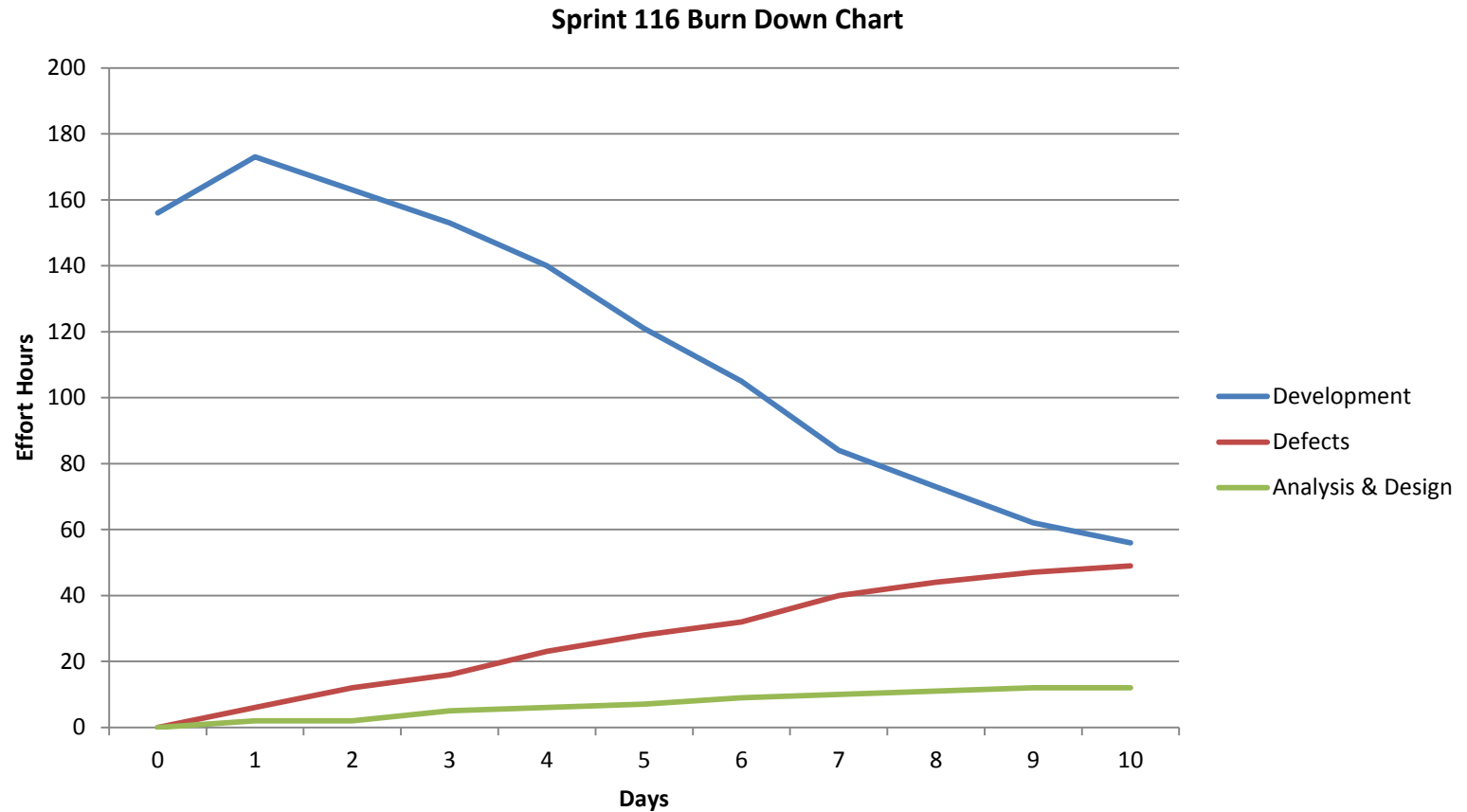
Project Planning - Product Backlog



Execution and Monitoring - Iteration Life Cycle



Execution and Monitoring - Burn Down/Up Charts



Execution and Monitoring - Senior Management Dashboard

- DRAFT -

Project Milestone Report

as of 5/31/2013

PLI Illustrations Redesign

Target Release Date: Aug-2013

Executive Sponsor:

Operations Leader:

Technology Leader:

Business Project Leader:

Systems Project Leader:

Scope of Work:

PruLife Illustrator (PLI) is being developed to serve as a more modern Illustrations Systems available on both desktop and web. This new system will follow industry standards and provide a more user friendly and competitive Illustrations System.

Day 1 functionality will support New Business Illustrations.

Day 1 roll-out will be a pilot for selected AD sites and users, with full roll-out scheduled to begin early in 2014.

Project:

Budget:

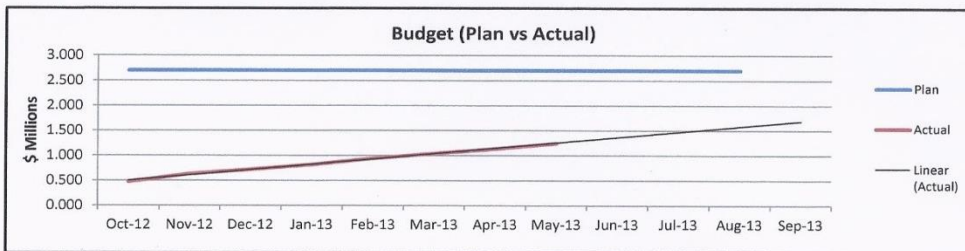
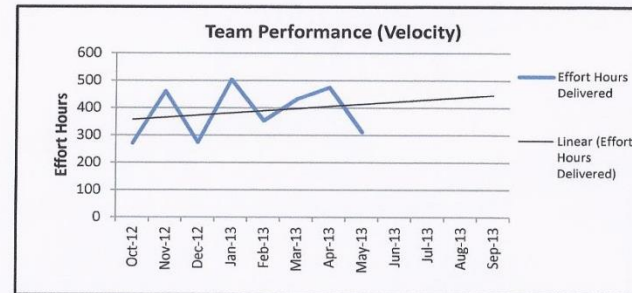
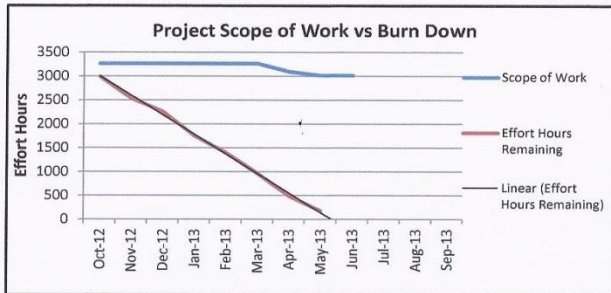
Schedule:

%Complete: 95

Issues/Risks:

1. Preliminary risk analysis completed, no major issues reported, continuing to work on risk management analysis.
2. 2013-14 PDP (and other) projects are being finalized and may impact the initial and full roll-out dates for PLI.
3. Consideration is being given to adding Sales Concepts to the PLI Day 1 launch in support of the combined Prudential-Hartford product portfolio.
4. Pilot roll out in Aug 13 needs to accommodate resource demands from other AD projects (impact on Help Desk, etc.)

Metrics:	Current	Change
Product Backlog Items Planned	398	16
Product Backlog Items Completed	379	+54
Sprint's Planned	17	-1
Sprint's Completed	14	+2
Defects - Total	534	+62
Defects - Open	32	-54



FINANCIALS (\$000)		
2013	Budget	Forecast
1Q	\$0.400	\$0.318
2Q	\$0.400	\$0.340
3Q	\$0.400	\$0.407
4Q	\$0.250	\$0.235
Total	\$1.450	\$1.300

2013 Available: \$1.978M
Multi-Year Total: \$2.7M

- DRAFT -

Not for general distribution

Acknowledgements and Recommended Reading

While all of the material in this presentation is original work (except where explicitly acknowledged otherwise), some of it has been inspired, at least in part, by content from and/or conversations with individuals from the following sources:

Agile Alliance (www.agilealliance.com)

Scrum Alliance (www.scrumalliance.org)

Software Engineering Institute (www.sei.cmu.edu)

Software Engineering Information Repository (seir.sei.cmu.edu/seir)

Project Management Institute (www.pmi.org)

PMI-ACP Study Guide - ASPE SDLC Training

Agile Project Management (Author: Jim Highsmith ISBN: 978-0-321-65839-5)

Agile Project Management with SCRUM (Author: Ken Schwaber ISBN: 0-7356-1993-X)

Agile Software Requirements (Author: Dean Leffingwell ISBN: 978-0-321-63584-6)

Prudential Financial, Inc. (www.prudential.com)

Pramerica Systems Ireland Ltd. (www.pramerica.ie)