



# Scrum & Agile Planning with Project PPM

Presented by Tim Runcie, PMP, MCTS, MCP, MVP

President

Advisicon Inc.



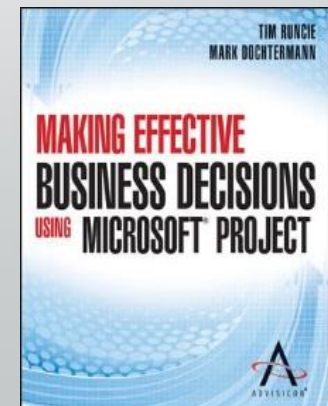
# Who, What & Why

## Tim E. Runcie

President , Advisicon, PMP, MCTS, MCP, MVP  
(member of Microsoft Advisory Council)



- **Project & Program Management**
  - Creation & Support for Project Management Offices (PMO's)
  - Implementation of Technology for Metrics Driven Results
  - Project Management Training & Speaking
- **Strategic Planning & Enterprise Portfolio Management**
  - Aligning Strategic Goals with Projects & Program Results
  - Establishing Enterprise Application Implementation
  - Evaluating
- **Why "PPL"..... Sharing Success Strategies across Organizations**



# Project | 2014 Conference

Anaheim, CA | February 2-5, 2014

Tim Runcie & Chetan Patel will  
Present on Team Foundation  
Server (TFS) and Project 2013



**THINK  
BIG.**  
WHAT'S YOUR  
**NEXT  
PROJECT?**

Register at [www.msprojectconference.com](http://www.msprojectconference.com)



# You're invited to attend Project Conference 2014

Microsoft Project Conference is the premier event for Microsoft Project enthusiasts to learn about the powerful capabilities included in Microsoft Project, Project Server, and Project Online. The conference is also an opportunity for project managers to network with the Microsoft Project community and learn about emerging trends, best practices, and how others are using Microsoft Project solutions to save money, enhance efficiency, and prepare for future growth.

Register now and save 10% by using the code PCssp10 at [msprojectconference.com](http://msprojectconference.com)\*

\* Discount expires January 15<sup>th</sup>



# Today's Agenda

- Overview of Methodologies (Agile, Scrum, Waterfall)
- Review of Technology with Project PPM Solution
- Moving Parts to Scrum/Agile & Project
- Building Scrum/Agile in Project
- Building Scrum/Agile with Project Online
- Q&A
- Summary & Recap



# PMI PDU's for Those who Don't Fall Asleep...



# Standard Structured Approaches

- Waterfall
- PMBOK (PMI)
  - Initiate, Plan, Execute, Control, Closeout
- Prince2
  - Start, Plan, Initiate Project, Controlling Stages, Manage Product Delivery, Managing Stage Boundaries, Closing Project
- RUP (Rational Unified Process)
- GERD

# Why Not Use them All the Time?

- Complex to Rapidly Changing Requirements
- Do More with Less (Lean Approach)
- Adaptive & Real Time Solutions
- Fast Iterations – Producing Product Prototype
- Getting to Higher Quality & More Work Done
- Supersized Accountability & Detail
  - Fire Fighting / Matrixed Organizations



# Agile Methodologies

- All are (CAS) (Complex Adaptive Systems)
- XP (eXtreme Programming) ([how to program](#))
- SCRUM ([how project is organized & planned](#))
- Lean Development ([JIT & holistic organization](#))
- Crystal
- RAD, JRAD
- TDD (Test Driven Development)

# Scrum has been used by:

- Microsoft
- Yahoo
- Google
- Electronic Arts
- High Moon Studios
- Lockheed Martin
- Philips
- Siemens
- Nokia
- Capital One
- BBC
- Intuit
- Intuit
- Nielsen Media
- First American Real Estate
- BMC Software
- Ipswitch
- John Deere
- Lexis Nexis
- Sabre
- Salesforce.com
- Time Warner
- Turner Broadcasting
- Oce

# Scrum has been used for:

- Commercial software
- In-house development
- Contract development
- Fixed-price projects
- Financial applications
- ISO 9001-certified applications
- Embedded systems
- 24x7 systems with 99.999% uptime requirements
- the Joint Strike Fighter
- Video game development
- FDA-approved, life-critical systems
- Satellite-control software
- Websites
- Handheld software
- Mobile phones
- Network switching applications
- ISV applications
- Some of the largest applications in use
- Construction...????

# Agile Manifesto - 2001

We are uncovering better ways of developing software by doing it and helping others do it.

Through this work we have come to value:

Individuals and interactions over processes and tools

Working software over comprehensive documentation

Customer collaboration over contract negotiation

Responding to change over following a plan

That is, while there is value in the items on the right, we value the items on the left more.



# Another Methodology Silver Bullet?



# Dangers of Agile

- Reinventing the Wheel
- Lose Sight of the Prize
- Loss of Project, Program & Portfolio Visibility
- Lack of Documentation
  - Product over Process
- Not Capturing Project Metrics
- Impossible Level of Detail to Track & Forecast

# Agile Project Benefits

- Getting to a Proto-type Quickly
- Delivers Highest Value First  
(Less Distractions)
- Semper Fi to Semper Gumby  
(Creativity, Adaptability & Flexibility)
- Continuous Process & Product Improvement
- Results-Orientation - Focus on Granularity



# Demo Project

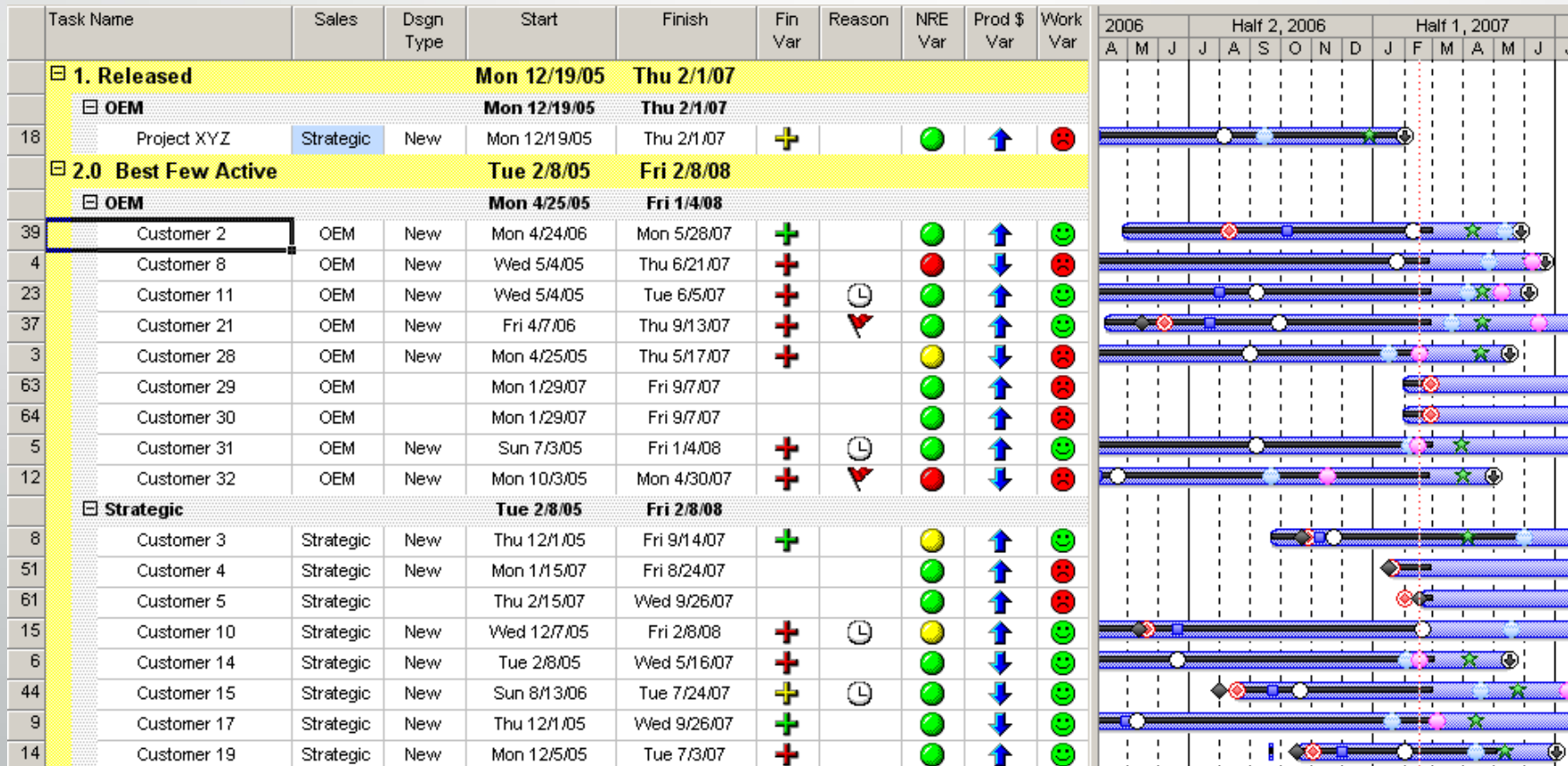




# Got Questions Project Client

Contact me at [Tim.Runcie@Advisicon.com](mailto:Tim.Runcie@Advisicon.com)

# Blending Project PPM /Online for Best Results



# Demo Project Online



# Got Questions About Project Online?

Contact me at [Tim.Runcie@Advisicon.com](mailto:Tim.Runcie@Advisicon.com)



# Wrap Summary

- Project is Neither Waterfall or Agile ~ It's Both
  - Leverage the Database & Release the Demand Management Need You Have
- Building Views, Fields for Sorting & Grouping is the Key
- Options for Client & Server Both
- Come Hear More at the Project 2014 Conference

# How About those PDU's...



Course/Event Name: Microsoft Scrum/Agile →

<http://www.advisicon.com/pdu-msft-agile.htm>

## PDU Claim Form

Thank you for attending our Advisicon joint Microsoft Webinar. Please complete the following form to claim your PDU code. Once submitted, Advisicon will send you a confirmation email with your PDU registration code.

For issues, please e-mail [kristin.raglione@advisicon.com](mailto:kristin.raglione@advisicon.com). Thank you and we look forward to serving you in the future.

**\*\*For PMI REP audit purposes; Advisicon is required to collect accurate contact information in order to issue a PDU code.\*\***

**\* Required**

**Course/Event Name \***

*This is a required question*

**First Name \***

**Last Name \***

**Company \***

**Position \***

**e-Mail Address \***

**Phone Number \***

**Do you feel the class was helpful? \***

☐ Yes

☐ No

☐ Other:

# Project | 2014 Conference

Anaheim, CA | February 2-5, 2014

Tim Runcie & Chetan Patel will  
Present on Team Foundation  
Server (TFS) and Project 2013



**THINK  
BIG.**  
WHAT'S YOUR  
**NEXT  
PROJECT?**

Register at [www.msprojectconference.com](http://www.msprojectconference.com)



# You're invited to attend Project Conference 2014

Microsoft Project Conference is the premier event for Microsoft Project enthusiasts to learn about the powerful capabilities included in Microsoft Project, Project Server, and Project Online. The conference is also an opportunity for project managers to network with the Microsoft Project community and learn about emerging trends, best practices, and how others are using Microsoft Project solutions to save money, enhance efficiency, and prepare for future growth.

Register now and save 10% by using the code PCssp10 at [msprojectconference.com](http://msprojectconference.com)\*

\* Discount expires January 15<sup>th</sup>







# Got Questions?

Contact me at [Tim.Runcie@Advisicon.com](mailto:Tim.Runcie@Advisicon.com)