Overcoming Traditional Project Release Reporting with an Agile Approach Focused on Change

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2012-06-02
Who is Intergraph?

Process, Power & Marine (PP&M)
*Enterprise Engineering Software*

Security, Government & Infrastructure (SG&I)
*Geospatially Powered Software Solutions*

**DESIGN | CONSTRUCT | OPERATE**

**COLLECT | ANALYZE | VISUALIZE**
We started here …
Meeting - Reporting on Release Projects

- **Purpose:**
  - To understand release reporting based on Scrum / agile principles.
  - To determine additional needs.

- **Agenda:**
  - **Base Concepts:**
    - Base release status reporting on “done” software.
    - Focus on delivery of value rather than utilization of people.
    - Use story points rather than hours as this focuses on delivery of value.
    - Reporting is a natural by-product of the work done by teams.
  - **Key Release Questions:**
    - Are we going to meet the date?
    - What scope are we going to have in relationship to the initial plan?
    - What changes are happening?
    - Where are the issues we need to address?
    - Customer’s view of quality?
  - **Requirements:**
    - What other questions do we need to answer?
“I, as a Scrum Product Owner who wants to make good investment decisions need a way to show how work is split in terms of the basic investment categories against so that I can make plans based on history and make adjustments during execution of a release when investment category assumptions do not work out.”
Release Name Investment Allocation

- **Discretionary**: Planned 60, Actual 50
- **Maintenance**: Planned 25, Actual 41
- **Contractual**: Planned 5, Actual 4
- **Platform**: Planned 10, Actual 5
Product Name Release Burn-up

- **Total scope at sprint start**
- **Latest Plan**
- **Linear (Total scope at sprint start)**
- **Linear (Latest Plan)**

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<td>Story Points</td>
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Epic Progress

- 5th theme for release: 100
- 4th theme for release: 80
- 3rd theme for release: 40
- 2nd theme for release: 150
- 1st theme for release: 150

Legend:
- Progress
- Total Roll-up Points
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C-Level Stakeholders Team
“Where is the real data?”
“There are only 10 kinds of people in the world – those that understand binary and those that don’t.”
QUESTIONS