



Использование Пульса в оценке Fixed Price Agile проектов

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Scrum Flow



Что такое Пульс



Пример пульса и расписания совещаний

| Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Day 8 | Day 9 | Day 10 |
|------------|----------|----------|----------------|-----------|-------|----------|-------|-------------|----------|
| Demo | Acc test | Acc test | Proj steer grp | Risk meet | | Pre plan | | Code freeze | Bugs |
| Retro | | | Release prep | Release | | | | | Refactor |
| Sprintplan | | | | | | | | | Spikes |

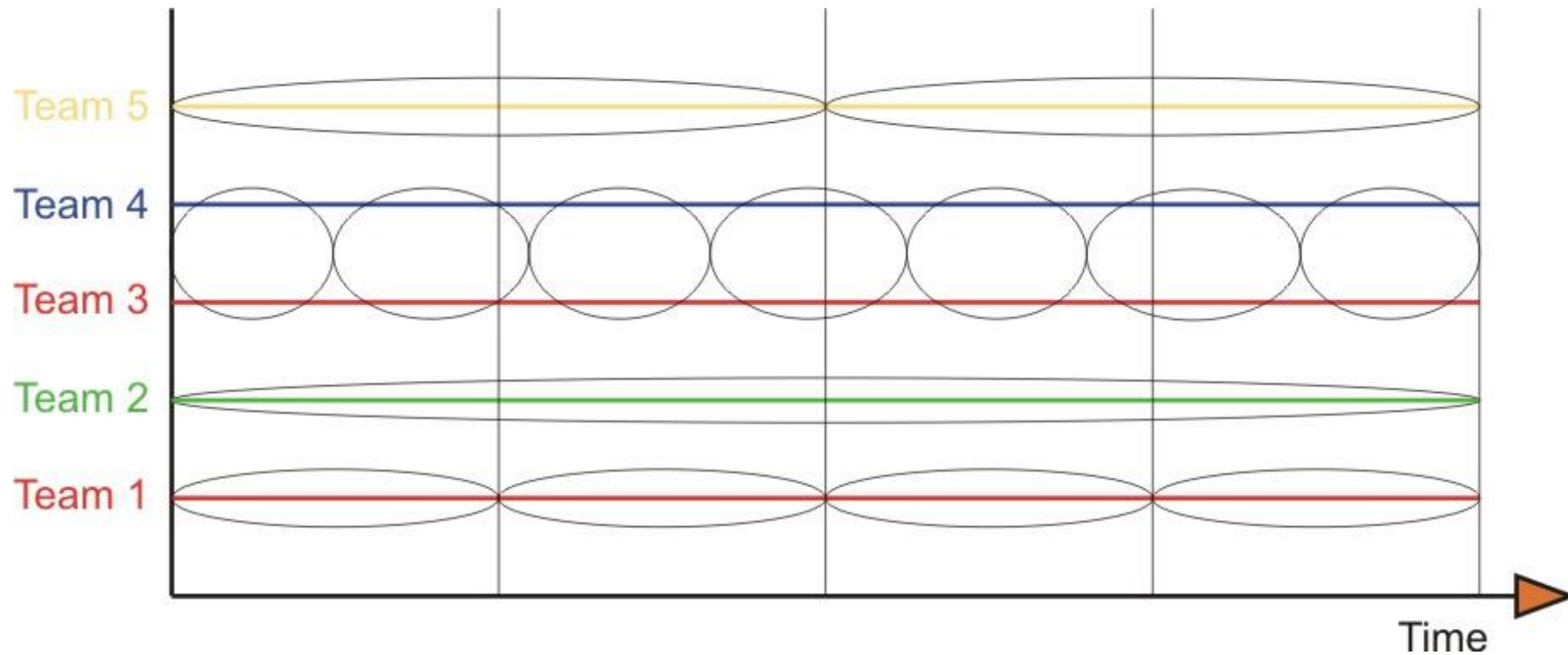
| Meeting | When | Owner | Purpose | Documentation |
|------------------------|------------------------------|-------|--|-------------------------|
| Program Steering Group | Monday 9-12, project invited | PGM | New and existing project approvals | Meeting minutes |
| Project Steering Group | Day 4 and upon request | PM | Status review, impediments and escalations | Project highligh report |
| Dev. Daily Scrum | Daily morning (team dep) | SM | Daily standup status update. | TFS update |
| Demo | See pulse | SM | Show what was built and get feedback | Agenda |
| Sprint planning | See pulse | SM | Plan sprint | Sprint backlog |
| Scrum of Scrums | Daily 2 PM Sthlm time | PM | Impediments removal, risks, dependencies | SoS minutes |
| Risk meeting | See pulse | PM | Mitigate risks. Go through the whole log. | Risk log |
| Celebrations | After demo | PM | Teambuilding | Photos |
| Dev. Retrospective | See pulse | SM | Inspect, adjust and adapt | Retro minutes |
| Pre planning | See pulse | SM | Backlog is ready, core dep. | Sprint backlog |
| Release meet | See pulse | PM | Plan for release | Release notes |

3 типа спринтов

- Фокус на аналитике/ РОС
- Активная разработка
- Production спринты (пример:)

| Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri |
|--------|--------------|-----|-----|------------|------------|-------------|-------------|------------|-----|-----|------------|------------|------------|------------|--------------|
| Orange | | | | | | | | | | | | | | | |
| | Light Orange | | | | | | | | | | | | | | |
| | Purple | | | | | | | | | | | | | | |
| | | | | Brown | | Light Green | Light Green | | | | | | | | |
| | | | | Light Blue | Light Blue | Light Blue | Light Blue | | | | | | | | |
| | | | | | Purple | Purple | Purple | | | | | | | | |
| | | | | | | | | Red | | | | | | | |
| | | | | | | | Yellow | Yellow | | | | | | | |
| | | | | Green | | | | | | | | | | | |
| | | | | | | | | | | | Blue | Blue | | | |
| | | | | | Dark Green | Dark Green | Dark Green | Dark Green | | | Dark Green | Dark Green | Dark Green | Dark Green | Dark Green |
| | | | | | Orange | Orange | Orange | Orange | | | Orange | Orange | Orange | Orange | |
| | | | | | | | | | | | | | | | Light Orange |

Пример разных пульсов в 1 проекте

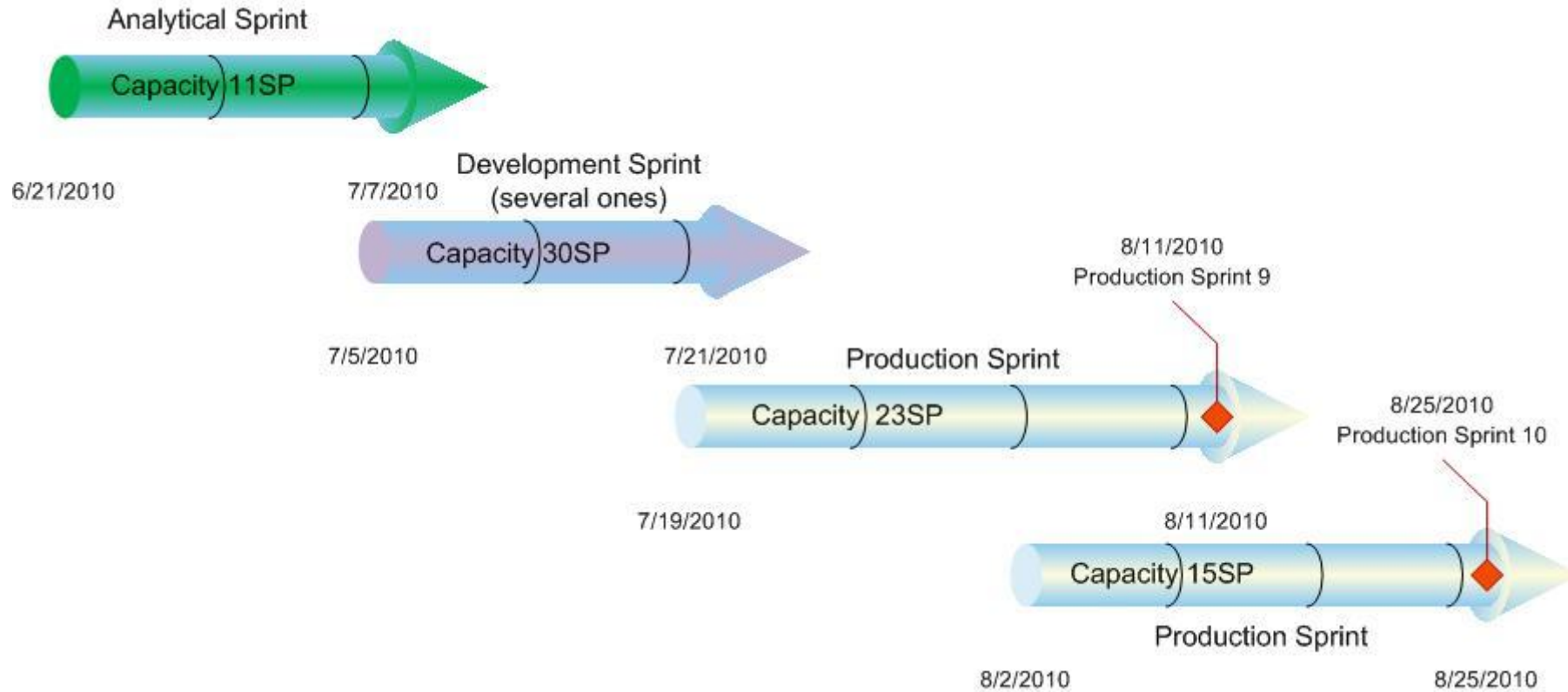


Fixed Price Agile

Flex-agility Engagement Process



Deliver Phase – план спринтов



Использование пульса для оценки

| | Hours per sprint | Week 1 | | | | | Week 2 | | | | |
|-----------------------------|------------------|--------|-----|-----|-----|-----|--------|-----|-----|-----|-----|
| Development | | Mon | Tue | Wed | Thu | Fri | Mon | Tue | Wed | Thu | Fri |
| Scrum Master | 80 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dev Lead | 40 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Dev 1 | 80 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Dev 2 | 80 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Test1 | 80 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Test 2 | 40 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Support and Infrastr | | | | | | | | | | | |
| Release engineer | 24 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0 | 0 | 0 | 0 |
| Support 1st line | 80 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Support 2nd line | 80 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Security | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| PMO | | | | | | | | | | | |
| PM | 40 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| PO | 40 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |

Чем полезен пульс?

- Повышает прозрачность проекта
- Позволяет заранее договориться о расписании и ресурсах с заказчиком
- Улучшает стыковку расписания нескольких команд в проекте
- Повышает производительность команды
- Собирает лучшие практики для использования
- Улучшает точность и достоверность оценки стоимости проекта



Спасибо!
Время вопросов