

QRC Better Agile



Based on Better Agile, QRC by Henny Portman, March 2022

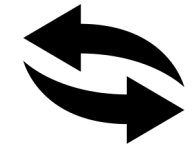
Agile secrets



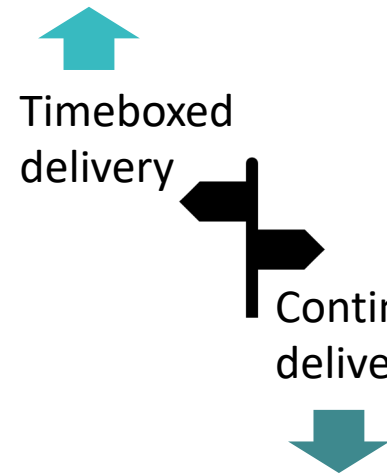
#1 Optimize for flow

#2 Get the right people doing the right things

#3 Shorting feedback loops



1. Water-Scrum-Fall
2. Multi-sprint stories
3. Ineffective Product owner
4. Not reaching a potentially shippable state in every sprint
5. Ignoring required technical practices



Mistakes to avoid

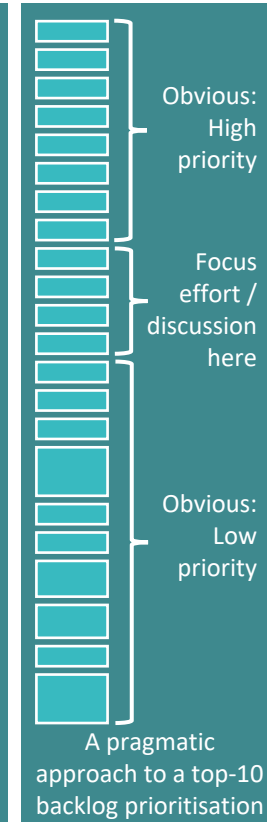


1. Task-board only
2. Not limiting WIP
3. Not starting with what you do now
4. No feedback loops
5. Mapping who does the work rather than the value-adding steps

Increase flow efficiency (is touch time divided by lead time)

- Reduce batch sizes (reduces overall lead time, especially when large batches occur before a continuous process)
- Reduce overall lead time
- Use the ToC to identify and alleviate bottlenecks by increasing focus, support and/or capacity
- Understand common sources of blockers on your team and find ways to reduce the delay they cause
- Shorten feedback cycles to reduce the effort spent on rework

- Capture all requests for work in a single backlog
- Do just enough prioritisation of your backlog so the team knows what is most important to work on next
- Make sure how work is added to the backlog and how it is prioritised is transparent and visible to all stakeholders
- Use guided self-selection to allocate work
- Allocate work to avoid key-person dependencies: the most experienced people on the team should spend much of their time coaching and supporting others



Short feedback cycles are better than longer cycles. Feedback about the product:

- Software builds
- Software testing
- Customers
- End-users

Feedback about how effectively the team is working:

- Analysis of key metrics (elapsed lead time, frequency of deployments, change failure rate, time to restore after failure)
- Regular opportunities to reflect on their performance and proposed improvements
- Information radiators