

Planned Agile Benchmarking & Audit Explained

Monetical helps Agile teams to regularly tune and adjust their behaviour to promote sustainable development and continuous improvement. Each Monetical Agile project consulting assignment consists of a set of planned audits that have been tailored to meet the specific characteristics of an Agile development project. Each planned audit establishes strengths & weaknesses against a series of best practices from published works. The on-demand availability of each audit ensures they take-up no more than a few minutes of the Scrum Master's time to administer and less than 5 minutes for the Sprint team to complete. All the experience is retained within a single knowledge repository, which is exploited to drive performance improvement from one sprint to the next and from one Agile project to the next.



Requirements Analysis – Product & Sprint Backlog

Establishes whether there is a common vision of each sprint and product backlog amongst the sprint team, customers, business analysts, and stakeholders. Also seeks to determine whether the sprint team has successfully broken down large stories into multiple stories for more manageable tasks.



Resource Management – Sprint Team

Determines the make-up and the suitability of sprint resources. Establishes whether resources have been assigned on an 'availability' or 'capability' basis, and whether this has influenced performance.



Engineering Assessment

Determines whether the product backlog ideally expresses items that deliver value to the users or customers, and that they have been prioritised by the product owners and reprioritised in the sprint planning. Ensures the sprint burn down chart is maintained.



Stakeholder Concurrence Assessment

Measures ownership, contribution levels to backlog analysis and prioritisation to establish consistency and continuity of each sprint backlog and the constantly developing product backlog.



Performance Assessment – Sprint Velocity

Analysis tools help identify and eradicate issues that have arisen during each Scrum meeting that has focussed on discussing 'what each member did yesterday', 'what they will do today' & 'whether there is anything in their way'.



Implementation

Determines whether the team has bought into sprint goals or whether they have been delegated. Ensures estimated work remaining is updated daily to produce an accurate indication of the sprint velocity.



Testing Strategy

Evaluates the characteristics of the testing activities to determine whether they are sufficient for each sprint and rapid identification root causes that have led to bugs.



User Requirements Validation

Analysis tools help identify and eradicate issues that are uncovered during the user validation session that takes place at the end of each Sprint.



Performance Optimisation - Sprint Retrospective

The Sprint Retrospective audit determines how well the retrospective was performed, e.g. clearly identifies what activities the team should start doing or be repeated to introduce a continuous performance improvement from one sprint to the next and those which should be stopped.