

AGILE MYTHBUSTER

Debunking the Top 7 Myths About Agile

MYTH

TRUTH

1

Agile is a Relatively New Phenomena



Agile's Origin Can be Traced Back to the 1930s

Bell Labs began applying Plan-Do-Study-Act (PDSA) cycles to improve products and processes in the 1930s. Later, Toyota's Production System and the X-15 hypersonic jet in the 1950s also relied on Agile for its development.

2

Agile is Only for Software Development Organizations



FBI Used Agile for Developing Sentinel

The development of the case management system lingered for about a decade. Agile helped the FBI go live in just two years.

3

Agile is Only for Engineering Teams



93% of CMOs Who Employed Agile, Found it Highly Effective

In a survey, the CMOs said that Agile helped them improve their speed to market (ideas, campaigns, and products).

4

Reduced Cost is the Biggest Benefit of Agile



Ability to Manage Changing Priorities Emerged as the Top Benefit (71%) in a Survey

Project visibility (65%), business/IT alignment (65%), and delivery speed (60%) were reported as other major benefits.

5

Stakeholders Can Introduce Changes at Whim in Agile



Scope Creep is Still a Major Concern and Can Derail Projects

Most project managers lack visibility into scope variance and its overall impact on the project, due to which the projects become vulnerable to delays and cost overruns.

6

Agile With Automated Testing Significantly Enhances Quality



42% of a Developer's Time is Spent Managing Technical Debt and Bad Code

Most teams lack the proper tools to conduct code impact analysis. With the lack of visibility into other impacted features, they run the risk of introducing bugs in the product.

7

Velocity is a Critical Metric for Measuring Success



Velocity Can be Misleading

Team or individual velocities help in planning; however, other advanced metrics and dashboards are required for correlating data across different development tools and measuring success.

Enhance Agility With Klera

Klera offers out-of-the-box and custom apps to improve PI planning effectiveness, unify product backlog, ensure predictive deliveries with tabs on scope variance, track custom metrics and KPIs, detect conflicts early in the cycle, get end-to-end traceability, and more.

[Start Exploring](#)