

A man in a blue shirt is seen through a glass wall, holding several white sticky notes. He is looking at the notes with a focused expression. The background is slightly blurred, showing an office environment. The sticky notes have some faint, illegible handwriting on them. The overall scene suggests a collaborative work environment where ideas are being shared and organized.

adesso

TRANSFORMATION TO AGILE PROJECT MANAGEMENT

THE WAY TO THE AGILE WAY OF WORKING WITH ADESSO

To make processes more efficient, adesso closely accompanied and supported the customer during the transformation to agile project management: from business analysis and requirements engineering of the requirements to project management and coaching of the team in agile ways of working.



CHALLENGE

In the past, scientific data entries were inconsistently defined and stored which resulted in extra work for team members, ambiguities, and difficulties in data discoverability, accessibility and reusability. In addition, the teams were mainly working according to the waterfall model, which created further challenges.

As such, the customer was looking for an external implementation partner for the change to the agile working world - they found it in adesso.



SOLUTION

The goal was to store and visualize scientific data FAIR (Findable, Accessible, Interoperable, Reusable) in a single system to help research teams make more informed decisions with less effort.

Together with the project team, we defined the broad goals and high-level planning for the project, created an agile framework, and began implementation across multiple research departments. The project was divided into three streams so that each research unit was responsible for a sub-project.



BENEFITS

Together with the customer, we were able to provide end users with a simplified form of data capture. This significantly improved the quality of data capture in terms of completeness and comparability. Due to a strong focus on change management in all three streams, the acceptance of the new processes in the company was increased considerably.

In addition, the Scrum framework was successfully implemented in the teams, enabling them to approach their work in a much more self-determined and agile manner.

MORE ON THE SOLUTION

The focus was on simplifying and standardizing processes across the different streams. For this, the use cases of the streams, the required data and process steps were recorded, analyzed and optimized together with the stakeholders.

To obtain a complete and comparable database, the data had to be recorded as uniformly as possible and according to the same schema. This was ensured by means of data recording forms that were made available to the end users.

METHODS AND APPLIED TECHNOLOGIES

In tandem with the technical implementation, an agile way of working was introduced throughout the project team to accommodate the department's new work strategy. A Scrum Master trained the project members as well as the stakeholders from the business and ensured that the Scrum framework was understood and implemented in a meaningful way.

[Jira](#) | [Confluence](#) | [SNOW](#) | [D365](#) | [TAPIR](#) | [Scrum](#)



” *We're highly satisfied with the collaboration and especially with the result. Everything went just as we've come to expect from adesso: uncomplicated, in partnership, and fast.*”

anonymised

ABOUT A CUSTOMER

The customer is one of the largest healthcare companies and develops medicines and diagnostics for patients worldwide and is committed to more networking and digitalization in healthcare.



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