AnalyticsCreator

Business Case

Automated construction of the company-wide data warehouse application at mymuesli.com

New goals, new requirements

The goal of the management was to meet the growing requirements from the business and and IT as quickly as possible in an analytical application. tical application as quickly as possible. With the previous system could not sufficiently requirements could not be adequately mapped, Changes were associated with a great deal of and the query performance and user user acceptance was low. It was therefore essential to develop new models and to set up a new, modern modern data warehouse in which data in which data from ERP, checkout, and webshop, among others, could be and webshop are processed at the finest granularity.

The decision

During the product evaluation data management, the focus was on automated data warehouse and on the frontend on advanced analytics tools. advanced analytics tools. After several proof of concepts, AnalyticsCreator stood out as the AnalyticsCreator proved to be the easiest tool, with which usable results could be useful results could be shown very quickly. could be demonstrated very quickly. Mymuesli chose AnalyticsCreator for data management AnalyticsCreator for data management and QlikSense QlikSense for the frontend.

The procedure

The mymuesli project team consists of two internal employees. One employee coordinator between the technical department and the department and the implementation and one employee for the development, who development, who, as a young professional without original BI/DWH background background. In only four days "training on the project, the sales DWH and the and the multidimensional layers were designed. All design, development and deployment processes were carried out step by step by the mymuesli employees and documented in detail documented in detail to have a template for further developments.

The project

During all further development stages in design, in the development, in the deployment and in the change process, the AnalyticsCreator the AnalyticsCreator software supports the team and generates the final source code for the the entire BI stack. Likewise, the changes to the data model are always are automatically provided in QlikSense. During the first phase of the project once a week, mymuesli took advantage of the the possibility of a remote project review by a remote project review by an AnalyticsCreator employee. This feedfeedback was used by the team to keep the development on the right track.

Ina Rabenbauer, Head of BI Department:

"Rebuilding the DWH with AnalyticsCreator is many times faster than with the previous compared to the previous solution and everything we had tested so far. We use   AnalyticsCreator to manage our entire data data management and business analytics applications, from the connection systems to the modeling of the entire of the entire business logic to the inmemory database. In doing so, we rely on tool's own "wizards", which our users and developers can users and developers intuitively through all phases of the knowledge intuitively through all phases of the project. For conceptual questions and also in support, we receive remote help from the manufacturer very quickly. We never thought we would be able to replace solution so quickly."

Mr. Markus Lohse, Project Manager and Head of Controlling:

"For us it was the right step to the data automation tool from AnalyticsCreator. We are ourselves are able to implement even complex technical requirements quickly implement even complex technical requirements. For us it is of of central importance to keep this know-how know-how within the company and thus to be independent of external consultants. track in the ongoing development.