

Business Case

Automated data warehouse with SAP source in a German SME



The company

Wahl invented the first electric hair clipper in 1919. Today, Wahl Clipper employs 2200 people worldwide and is one of the quality leaders in this segment.

Initial situation

The customer had a data warehouse that was not performing well enough. All data from SAP ERP was to be made usable for reporting without using SAP BI.

Source data from SAP MM, QM and FI

The solution

A new DWH was built with the help of AC in which the historization of master data was also possible. With an effort of 15 days of consulting, the sales data warehouse and sales reporting was up and running again. Response times were measured to be 3-5x faster. The DWH size was reduced from 240GB to 30GB and load times were reduced by a factor of 3. Existing reports could still be used with minor changes. In a few days, internal IT was able to work with RX to modify the DWH and build more data marts themselves. Currently the following business areas are implemented: Profitability Analysis (CO-PA), Sales, Purchasing, Logistics, Controlling, Cost Accounting.

Benefits

- **Enourmous cost and time reduction**
- **Reduce project risks**
- **Reduce complexity**
- **Agile approach**
- **Easy to use**