

Topic

Implementation of SAP Business Warehouse (BW)

Customer

Cilag AG International (Johnson & Johnson Group)

Task

- To implement the requirements from various business areas.
- Standardization of the database and reduction of satellite systems.
- Automated information processing within the Business Warehouse (e. g. to illustrate a complete break-even analysis on the customer/material level).
- User independence from the I.T. department due to own reporting system.

Implementation

The installation of SAP BW was performed in several steps and separated according to varying business areas. To begin with, data was imported and processed from SAP R/3 and Excel. Then, the functionality of other applications were integrated into the Business Warehouse, thereby replacing the satellite applications.

The following activities were carried out by PIKON within the framework of this project.

- IV design.
- Data extraction from R/3 (FI/CO/MM/SD) and Excel.
- Integration with an Oracle database.
- Data modeling and design in SAP BW.
- Programming complex transfer and update routines (e.g. the distribution of costs, planning data or the multi-level decomposition of external material BOMs).
- Provision of programs for data maintenance and import.

- Reporting by means of Business Explorer Analyzer and Web Reporting.
- Extracting the BW data via MDX/XMLA (XML for analysis) for further processing in group applications.