



# ERPConnect Services

ERPConnect Services at Marquardt: Seamless SAP Integration with Microsoft SharePoint

## Linking SAP and Microsoft SharePoint

As an expert in interactive mechatronics, Marquardt provides user-friendly human-machine interfaces in countless areas of life. An equally user-friendly interface for automated data retrieval from their SAP system into Microsoft SharePoint and Nintex for SharePoint is what this family business was looking for.

“ERPConnect Services gives us live gateway access to SAP data without requiring that this data be physically stored in SharePoint. Instead of investing time to develop individual solutions, we now have a standard tool for all data extraction requirements from SAP to SharePoint.”

**Kevin Schrauth**, Business Analyst IT Enterprise Workplace Systems, Marquardt Service GmbH

The mechatronics specialist chose **ERPConnect Services** from Theobald Software. Key reasons behind this decision were the high level of market maturity and Theobald Software's comprehensive expertise in SAP and SharePoint.

The solution was smoothly implemented directly into the productive environment. Theobald Software provided support with a one-day on-site workshop at Marquardt's offices.

## Areas of application and benefits

- » With ERPConnect Services, SAP data is extracted daily into hierarchical structures and then used to structure the sites or site collections in SharePoint according to the organizational structure.
- » During the approval workflows, Nintex Workflow is used to extract data from SAP in order to identify the applicant's superior within the organization. Personal data, such as the job name and position, are also extracted from SAP and transferred to an application form. This ensures that the user only sees information that he or she is authorized to see.
- » In Marquardt's SharePoint-based CRM system, the depicted opportunities include not only the latest innovations but also products from the standard product range. Due to Marquardt's wide range of products, the product data is not mirrored in the CRM system. Instead, Marquardt uses ERPConnect Services to access relevant data from the material master data record in SAP.

By using ERPConnect Services, Marquardt was able to replace all manual effort of the approval processes with a fully automated procedure. The company benefits from a higher data currency and shorter response times. In addition, direct access to SAP avoids data redundancies.



## Project overview

### Client

Marquardt Group

### The challenge

Automating the data transfer from SAP to SharePoint and Nintex for SharePoint in order to structure SharePoint workspaces in accordance with the organizational structure of the team, approval workflows and opportunity maintenance in the CRM system

### Solution

ERPConnect Services

### Implementation

1 day

### Added value

No manual effort required, higher data currency, data redundancies are avoided, shorter response times

### The client

Marquardt is a family owned and operated company that was founded in 1925 and is headquartered in Rietheim-Weilheim, Germany. It is one of the world's leading global manufacturers of mechatronic switching and operating systems. The products from this mechatronics specialist are used by customers in the automotive industry and can also be found in household appliances, industrial applications and power tools. The company employs around 10,500 people worldwide at 20 locations across four continents. Read more at: [www.marquardt.com](http://www.marquardt.com).

