

Zehnder Group, Gränichen, Switzerland

# Improved Data Quality and Easier Maintenance of Master Data – With it.mds

 it.mds provides pre-configured, highly automated workflows and significantly increases the efficiency of material master data. The quality and consistency of data have also increased considerably, which benefits our colleagues in production, development, and sales.

Cornelia Haldemann, Group IT Static Data CoC, Zehnder Group

## Challenge

- Master data was primarily maintained manually

## Benefits

- Comprehensive overview of product data, customer and supplier master data, and purchasing info record
- it.mds can be integrated into SAP ERP
- Orderly maintenance ensures data quality
- Manual maintenance of fields is reduced based on rule sets
- Time to market for products improves

## Solution

- it.master data simplified (it.mds)

## Why itelligence?

- This business process-oriented tool – developed by itelligence – helps users to organize master data. Access permissions, localization, and automation are carried out using integrated workflows, so data can be maintained faster and with a significantly lower error rate.

Increased  
transparency



Around  
**1,100**  
SAP users

### **Innovation, Design, and Reliability**

The Zehnder Group makes energy-efficient, healthy, and comfort-enhancing indoor climate solutions. As a leading provider in this market segment, it produces radiators, radiant ceiling panels for heating and cooling, and comfort ventilation and air purification systems. These are distributed nationally and internationally.

Zehnder Group AG, based in Gränichen in the Swiss canton of Aargau, is an international manufacturer. Its products are made in modern factories in Europe and abroad, and distributed under various brand names. The group's most important market is Europe, but it is also active in China and North America, and employs around 3,100 people worldwide.

### **Master Data Organized by Processes**

As hosting customers of itelligence AG, Cornelia Haldemann and Hans Fankhauser discovered the it.mds AddOn at an itelligence information event. Shortly afterwards, the Zehnder Group decided to introduce the product. It took only one month to install and commission it.mds.

### **Manual Work Reduced**

"Until then, we had to process the material master data for migration in an Access database," explains Cornelia Haldemann. "The database couldn't be used to maintain the master data, so it was manually maintained for the most part."

it.mds now incorporates an intelligent rule set that can be used for migration and long-term maintenance by specialist departments. It simplifies master data maintenance, and increases data conformity and quality. The Zehnder Group's data processing, storage and validation are already benefiting from it.mds, and there have been significant savings with each roll-out to its ten sales and seven production companies, which will be complete by the end of 2016.



Instead of approximately 170 fields per material, we are maintaining 15 to 20 – so only 10 to 15%. The other fields are automatically created or changed.

Hans Fankhauser, IT Project Manager, Zehnder Group

### **Material Master Data Run through Rule Set**

it.mds was used first by the group's sales companies, and then by its logistics and production businesses. The itelligence and Zehnder project teams initially used it for complex intercompany-related materials, and later for simpler materials used locally.

"it.mds requires the business to coordinate its expectations with the application managers very precisely, to derive rules for the data," Hans Fankhauser reports. "This changes the way we collaborate, but it also speeds up and simplifies our internal processes and improves data quality."

**zehnder**

always the  
best climate

**Company:**  
Zehnder Group

**Industry:**  
Climate control technology

**Products:**  
Internationally active Swiss  
manufacturer of radiators  
and ventilation systems

**Number of employees:**  
Approx. 3,100

**Headquarters:**  
Gränichen, Aargau,  
Switzerland

**Website:**  
[www.zehnder-systems.ch](http://www.zehnder-systems.ch)