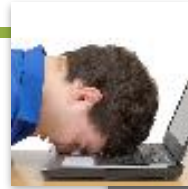


CASE STUDY



Main

- Over 300k line items
- Over 500Mio € Spend
- 1 ERP System (3 Plants)
- 33 Countries
- 2 languages (German, English)



Issues:

- Low granularity material group structure
- Low categorization accuracy of invoice and purchase order data
- Presence of duplicates
- No transparency related to consumption model
- No tool for spend analysis, therefore low improvement potential

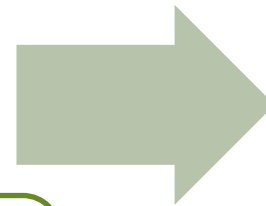


Goals:

- Creation of new Material Group Structure based on Creatives Materials and Services Hierarchy
- Improve Spend Data Categorization
- Identification of Top Suppliers
- Identification of Top Material Groups
- Detection of duplicates

TSV Project 2017

- Data collection / validation and New Taxonomy Definition
- Massive Spend / Material Data Categorization and AI Training
- TSV Software Installation and MG Prompt Web UI Setup
- User Training & Maintenance Activities



Results

- High granularity material group structure
- Significant accuracy increase in data categorization (> 95% certified)
- Detection of potential duplicates
- Full Spend Transparency