



Complexity:

- 5 languages (*English, Italian, Portuguese and German*)
- 420K materials
- 1 ERP
- Corporate taxonomy in use (Material Group) with 1.200 categories

Issues:

- Original Material Group quality around 60% (more than 30% of items in 5 categories)
 - Inefficient purchasing processes due to wrong categorization
 - Non reliable Reporting
- UNSPSC present just in 5% of items / 320 UNSPSC codes in use
- Duplicates in material master data
- Lack of data quality on technical attributes

Outcomes

Inventory Optimization

- Massive attribute extraction based on available information in text (short and long)
- Support to duplicate detection based on categorization and technical attributes

Master Data Optimization (MDG empowered by Creatives)

- Support for the acceleration of the MDG setup for Materials
- Improvement of the Materials original categorization in the backend systems as a foundation for efficient procurement processes (Tetra Pak corporate taxonomy)
- >95% accuracy certified over 90% of materials
- >55% of accuracy improvement

S2P Processes Optimization (ARIBA empowered by Creatives)

- Enrichment of the material master with UNSPSC categorization as enabler for Sourcing processes to exploit the S2P platform in the best way (Ariba)
- >95% accuracy certified over 90% of materials
- >1.250 UNSPSC codes in use
- + 1.700% increased in UNPSC Completeness
- + 300% increased UNSPSC Coverage