

ENEL BUSINESS CASE

Complexity:

- Over 7 billion € yearly spend
- Over 2 million materials
- 8 original ERP's
- 8 languages
- 23 countries

Issues:

- Lack of data harmonization
 - Different coding criteria
 - Multiple taxonomy structures
 - Poor categorization
- Language barriers
- Inventory proliferation
- Lack of spend Transparency

Outcomes per area of impact:

Spend Analysis*

- 95% of data accuracy on historical spend
- Spend transparency at group level
- Tail spend reduction
- Accelerated M&A Synergy detection at category level (Enel & Endesa)

Procurement*

- 95% Data quality at source
- Process improvements for:
 - Demand planning
 - Purchase requisition management
 - Purchase order management
- *Easy integration with new procurement platforms (web service)*

Inventory Optimization*

- 50% reduction of material master data through duplicate detection
- Massive categorization and attributes enrichment
- Centralized material creation support
- Full customized Artificial intelligence
- *ERP Migration facilitation (8 → 2)*