

Building a Sustained Approach to Reliable MRO Data

OVERVIEW

CertainTeed, a subsidiary of Saint-Gobain, has helped shape the building products industry for more than 110 years. Starting out as one of North America's premier asphalt shingle manufacturers, the company made several acquisitions to add fiberglass insulation, PVC pipe, vinyl siding and other building material businesses to expand their portfolio.

In 2014, CertainTeed made a strategic decision to consolidate its various ERP systems across its business divisions into a single instance of SAP. At the time of the decision, each business operated independently, often using their own management systems. There was little cooperation, and plants typically did not share data. CertainTeed recognized that to support their SAP implementation, they would need to consolidate and standardize their Maintenance, Repair, and Operations (MRO) material master data.



Founded in: 1904

Manufacturing

Philadelphia, USA

S3.4 billion
Revenue

6,300+ Employees



Siloed information of over 250,000 material records



60 facilities across 5 divisions



CHALLENGES

Unstructured legacy data



Limited visibility and tracking of inventory and spend



SOLUTION

SPHERA'S MASTER DATA MANAGEMENT SOFTWARE

After a thorough evaluation, the CertainTeed team selected Sphera's Master Data Management solution to optimize and govern their MRO data, and provide two-way integration with their SAP system.

Sphera's Master Data Management solution helps organizations globally structure, visualize and manage their data throughout its lifecycle.

- Collect and convert data into clean, structured, and non-redundant records
- Workflow to support efficient data governance
- Find information quickly
- Analytics to support supply chain optimization, improve procurement, manage MRO inventory and spend and more



RESULTS

Sphera's Master Data Management has helped CertainTeed optimize and govern their MRO data and provide two-way integration with their SAP system.



Achieved preferred supplier pricing discounts of over 15%, saving over

\$1 Million annually



Identified and eliminated 18%

of inventory line items by managing duplicates, substitutes, and obsolete items



Reduced the effort required to create and extend a material - by up to 50%



Improved the data entry process with enhanced governance rules

Is your organization ready to improve the reliability of MRO data as well as the safety and productivity of its assets?

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