

# Master Data Management

SDI can handle MDM as-a-service, or as part of an enterprise solution. It's your data. So it's your choice.

**MRO MDM is a discipline driven by two masters – *Maintenance Operations and Procurement* – that utilizes technology and domain expertise to ensure the uniformity, accuracy and consistency of shared master data to optimize supply and minimize risk.**

## **Data Management Challenges**

The biggest challenges stem from the stewardship of data. Enterprise data is often hostage to a single master, with limited view of sponsor requirements. This means the focus is typically on standards rather than use – leading to poor customer service, maverick inventories, inaccurate classification, and ultimately, a higher cost of doing business.

## **Do these issues sound familiar?**

- Multiple versions of same master data
- Lack of workflows
- Poor data quality
- Inconsistent classification
- Duplications
- Incomplete/inaccurate information
- Free-text MRO item descriptions
- Lack of, or poor, taxonomy



## **Potential benefits of clean data**

5-8% uptime improvement

20-30% reduced inventory

8-15% reduced parts price

## **More than just Data Cleansing**

As-a-service, SDI can cleanse your data and prepare it for upload into your systems. Or, as part of a customized solution, we can implement it to improve other aspects of your MRO supply chain. We can also help utilize data for identifying parts that are repairable, and facilitating the repair process and related logistics.

## **Typical Results**

In addition to clarity, leverage, compliance and savings, coordinated MDM efforts between Maintenance, Operations and Procurement results in reliable, efficient, safe and sustainable assets and throughput.

## **You're in Control**

SDI empowers you to manage as much of the MDM process as is right for your MRO supply chain. Or let SDI manage MDM as-a-service for you.

# SDI

*MRO for a more  
connected enterprise*

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