## **EU-MDM™**



## Web-based Measurement Data Management

With big data comes the big challenge of managing and analyzing it in order to extract the desired information. Having the right data at the right time and at the right place is crucial to business success - driving innovation, revenue growth and competitive excellence.

EU-MDM helps you to address this challenge by giving you quick and easy access to exactly the data you need. It is a modular, web-based solution that can be readily adjusted to your specific requirements, covering the entire range from data collection, efficient data storage and retrieval, powerful data analytics and sophisticated reporting functionality.

#### **Features**

- Extensive search functionalities
- Multi-source data joining
- Plausibility checks
- Import and export capability
- Standardization of formats, signal names and units
- Linking measured data with metadata
- Fine granular user and right management
- Easy to use web-interface
- Data processing and reporting based on MATLAB®
- Notification system

#### **Benefits**

- Increase of company-wide availability and comparability of data
- Reduction in overall data complexity
- Improved data quality
- Early identification of critical events or potential problems
- Prerequisite for condition-based-maintenance



Measurement Data Management Challenge





# **EUtech Scientific Engineering GmbH**

EUtech Scientific Engineering provides cutting edge engineering solutions for the leading technology companies. Using model-based design we bridge the gap between innovation and industrial application. Energy is the driving force – not only for us but also for our international customers coming from industries as diverse as automotive & propulsion, aerospace, power generation & utilities, and advanced energy. For more than fifteen years EUtech is now active as development partner in the field of simulation, software engineering and turn-key testing systems. Our portfolio also includes energy and data management, calibration, function development and virtual sensors.

### **Contact**

EUtech Scientific Engineering GmbH Nerscheider Weg 170 52076 Aachen, Germany Phone: +49 241 / 963 - 2380 Fax: +49 241 / 963 - 2389

Email: info@eutech-scientific.de Internet: www.eutech-scientific.de

