

## @UDROS success story



### The company

Parker Lucifer belongs to the Climat and Industrial Control Division of Parker Group. It brings together two production sites, one in Geneva (Switzerland) and one in Milan (Italy). These two sites employ more than 300 people. The company specialises in the development, production and sales of small valves for all types of industrial applications.

### Customer's need

The publication of new European directives for standards testing and qualification of products created some constraints to such an extent that it was becoming impossible to manually process product information in a simple way. Therefore, from the mid-1990s onwards, Parker Lucifer began to look for solutions in order to:

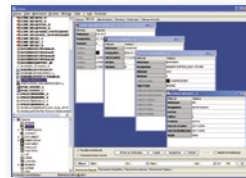
- Reduce non-productive time and design time
- Manage all data related to the product lifecycle and all documents
- Support changing rules and standards

The context was that very few resources were available for the implementation of any kind of tools. Parker therefore searched for an application capable of achieving the aforementioned objectives. The company eventually opted for @UDROS, the PLM suite from ASSETIUM.

### The @UDROS solution

More than 100 licences were allocated as follows :

- @UDROS for PLM
- CAD interface for integration
- @WS for Intranet consultation
- FlowNet for Workflow automation



#### @UDROS

- ✓ @WS
- ✓ CAO
- ✓ FlowNet

#### More information :

Parker Lucifer produces more than **a million electro-valves per year.**

The product range includes various models used mainly in the fluid control and tyre fields.

Its products are also found in the chemical, paper, food and automotive (heavy goods vehicles, trains and boats) industries, as well in the industrial machinery and fuel/oil-burning sectors.

### ~ USER TESTIMONY ~

*"Our company discovered @UDROS in 1998. The decision to start and test a model was taken. Hardly a year and a half later, the Product Information System was successfully put in production and substantial savings were realized."*

R. Perrotton, System CAD manager

### Installation / The Process

Assetium's progressive approach, along with the flexibility and scalability of @UDROS, enabled Parker to gradually implement the solution and to control Return On Investment at each step of the operation. The main phases of implementation were as follows:

- Drawing up and definition of a model
- Data recovery
- Launch of a pilot project
- Training of users and administrators
- Itération sur les autres métiers
- Operation in the business concerned then into others
- Operation in other locations

### Business applications

The functionalities of @UDROS were gradually implemented by the different departments as follows:

- BOM management
- Management of CAD data
- Management of scales (control plans, user guides, etc.)
- Consultation and access to the documents and information at a worldwide level
- Management of modifications with incorporated workflow
- Quality management (ISO 9000)
- Management of approved products (ATEX)

### The benefits

All users agree that @UDROS is a successful system which is easy to manage. In particular, native interfaces with the CAD solutions used by the Design Department help to achieve substantial savings in the distribution of documents, as well as in the accuracy and completeness of all of the data managed in the company.

The quality and availability of ASSETIUM's technical support team is another key advantage.