

HELVOET PHARMA

Manufacturing Process Management Automation

Year 1999

Background

Helvoet Pharma is a leading supplier of primary and secondary packaging components (mainly rubber and aluminium) in the most advanced areas of the parenteral pharmaceutical market, with a specific focus on vaccines, diabetic care and biotechnology. 5 plants across the world – Belgium (1), Germany (1), Italy (2) and the US (1).

OPERA MES deployed in the Montegaldella plant
VICENZA – ITALY, around 100 employees.

Helvoet Pharma

Passion for Excellence



Application

This is a complete MES implementation where batch track & trace - TUV Certification - and Process Control applications interfaced with PLC machines and measurement devices play a key role.

Main features:

- Recipe Management to produce rubber compounds
- PLC interface for process parameters tracking -temperature, thickness and so forth
- OPC server to interface PLC machines with OPERA
- Batch traceability in compliance with TUV certification
- Warning about machine breakdown for operators to run maintenance actions

Benefits

- **Increased productivity +18%**
- **Reduced spoilage by 33%**
- **Ensuring the highest quality standards in compliance with TUV Certification**

For further information about this or any other reference,
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