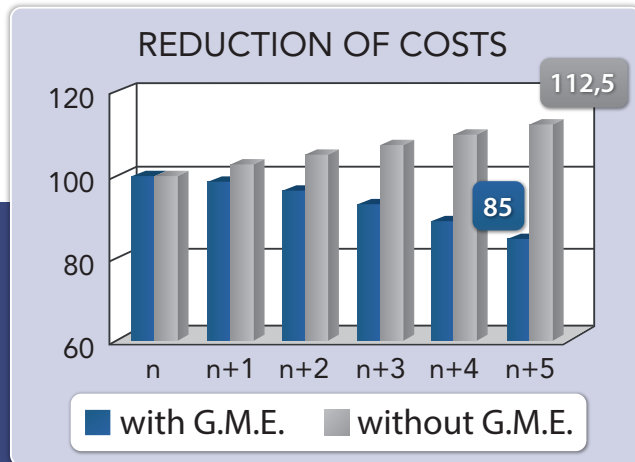# GME METHOD

Global Manufacturing Excellence :

The GME Method allows companies that adopt it to create a significant performance gap over their competitors.

REDUCTION OF COSTS

112,5

85

120

100

80

60

n   n+1 n+2 n+3 n+4 n+5

■ with G.M.E.   ■ without G.M.E.

The steady reduction of costs ensure long-term competitiveness and continuity of the company

YOUR BENEFIT !

Improve your performance on a continuous basis is :

▶ Sustainably reduce your production and maintenance costs.

▶ Increase customer satisfaction by excellent service and impeccable quality.

▶ Motivate and train your staff through daily involvement and increased participation.

Factory Systems

Global Manufacturing Excellence

THE GME METHOD
AND IT'S **FACTORY***GME* SOFTWARE

LEAD YOU, DAY AFTER DAY

CONTINUOUS IMPROVEMENT
OF PERFORMANCES
IS OUR PERMANENT PURPOSE !

THEY TRUST US :

▶ **Food industry :** Solarec, Belourthe, Aigremont

▶ **Boilermaking :** Henkens

▶ **Glass industry :** Knauf Insulation

▶ **Chemical industry :** Prayon, Silox

▶ **Paper industry :** Lucart France

▶ **Steel industry :** Arcelor Mittal

▶ **Healthcare :** Mölnlycke Healthcare

▶ **Business Services :** Depairon, MCP

▶ **Machining :** Resarm, Delhez, Graux

THEIR MAIN ADVANTAGES :

▶ Rigorous methodology, based on practice and common sense.

▶ Proven experience, proven successes.

▶ Imply the entire staff.

▶ Easy to use, friendly, usable by all.

▶ Adaptable to all types of processes.

▶ Integrate all the daily events

▶ Evolutionary

▶ Measured performance

▶ Customizable software by the user

▶ Possible connections to other databases

FACTORY SYSTEMS
G.M.E
SOFTWARES

Tel. : +32 (0)87 / 76.35.48 - Fax : +32 (0)87 / 77.27.59

www.factorysystems.eu - info@factorysystems.eu

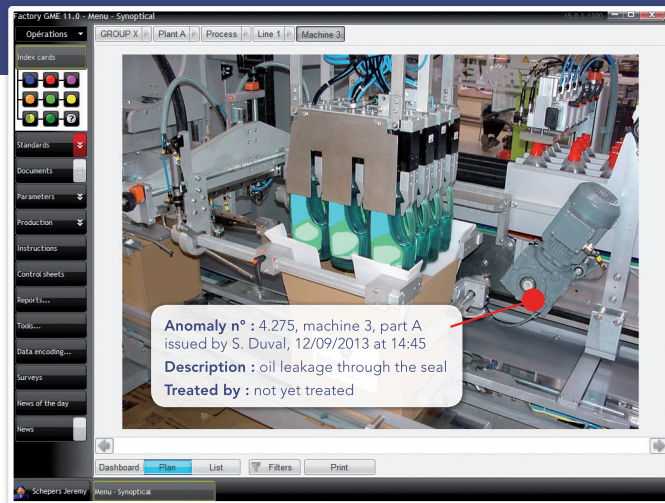Voie des Waides 8 - B-4845 Sart-lez-Spa (Belgique)

FACTORY GME

The FACTORY*GME* software,

of completely new conception, gathers in a single platform the features of :

CAM ⟷ **CMMS**

▶ **Production Management : CAM**

▶ **Maintenance Management : CMMS**

To constitute a real ERP dedicated to industrial performance !

The first specificity FACTORY*GME* software is that it describes the whole company by means of photographs and plans. Each workstation is shown in a virtual way through screens.

The block diagram of a process becomes the privileged communication interface, all events are reported : anomalies to be indicated, work to be performed, spare parts to be looked for, tasks to notify documents to be validated...

Example of technical anomaly brought back on a photo of the overview diagram.

Anomaly n° : 4.275, machine 3, part A issued by S. Duval, 12/09/2013 at 14:45
Description : oil leakage through the seal
Treated by : not yet treated

Designed by and for the end users, it allies conviviality and performance.

Appreciated by both managers and operators, beyond a management tool, it stands out as a powerful lever of improvement.

PRODUCTION

INDEX CARDS : recording and processing of anomalies or suggestions stemming from the production.

STANDARDS : planning and follow-up of systematic tasks (cleanings, inspections…).

DOCUMENTS : management of documents and procedures, of trainings and lessons.

PLANNING : implementation and monitoring of the production schedule. From sales forecasts to finished products.

PERFORMANCES : real-time monitoring of production performance (TRG) and stops time.

ANALYSIS : tools for research, analysis and valuation of recorded data.

COMMUNICATION : creation of customized reports and key performance indicators (Kpi's). Various communications tools (guidelines, news, quiz...).

MAINTENANCE

INDEX CARDS : recording and processing of technical problems or suggestions; creating and processing of work orders or orders of new works.

STANDARDS : planning and monitoring of preventive maintenance tasks.

DOCUMENTS : management of plans and technical documents, of procedures and trainings.

PLANNING : rand monitoring of occupation of personal, work and ranges. Cost control.

ARTICLES : management of spare parts, stock movements, offers...

ANALYSIS : analysis and history of interventions, anomalies, breakdowns, consumptions...

COMMUNICATION : creating custom reports and specific maintenance performance indicators (Kpi's); communication with ERP's.