## **CASE STUDY**



Zelinger plast s.r.o. specializes in making precise and demanding plastic moldings by injection molding of thermoplastics.





#### **Situation**

The main production program is the production of small plastic moldings with high precision. The company also manufactures door and window handles, home and bathroom accessories and dental impression tongs as well. Many of the products come from their own development. Long-term cooperation with demanding partners like IKEA, REWE, LUX, REV etc. is a guarantee of satisfaction for future customers.



## **Default status**

Before deploying the new myGEM information system, all customer processes were not covered in the organization. The emphasis is on ensuring coverage of orders in the early deadline. There was a need to improve records of output control.



# Implementation goals

- Ensure accurate delivery meeting the delivery deadline, volume and quality of delivery, prescribed marking, ...
- Prevent any complaint transnational customers require precision in all areas



### myGEM solution

The myGEM system has been implemented to manage implementation processes in a company with great emphasis on output control. Mobile terminals have been implemented to allow most of the production to move through barcodes (e.g. pairing shipping labels with pallets, on-line printing labels on the packaging). Mini application for working with online printing on individual packages was processed. Simplified application to mobile terminals was also processed.

The following modules are used:

Logistics – Sales, Logistics – Purchasing, Technical preparation of the production, Records of the production, Records of the output control and disagreements, Mobile Terminals Utilization, attendance, Production process monitoring, Maintenance and diagnostics of machines, Electronic Communication, Parameterisable communication module, Company status.







#### Schedule of work

Diagnosis of processes requirements, solution design, implementation and training, processing the procedures for individual processes (duration of 8 months).



## **Number of users**

Approximately 20 active users: traders, designers, technicians, production manager, production records, control, expedition staff.



#### **Benefits**

- covering all implementation processes with a complex system
- tool for significantly expanding processes, especially in the production area
- high reliability of deliveries
- support for the latest technologies and trends
- property protection of the company by an integrated solution



"... company GEMCO, s.r.o. is a supplier of the myGEM information system for us, who provides us an overview of orders, production, expeditions and controls. Communication is good, reaction by turn. We appreciate the processing of individual requirements. The processing date is fulfilled ..."

Radka Dojčarová, management of the information system







