We trust the software completely for running our machines. At night, we operate a 'lights-out-shift' in which the machines continue to operate without supervision.

Reiner Rohlje, General Manager

WIRO is a family-owned tool shop with 40 employees in Olpe, Germany, that produces molds for screw caps, closures and tube components. 90% of the tools it creates are exported, with 80% of orders shipping outside of Europe. WIRO customers include the biggest multinational companies in the food and cosmetic sectors. WIRO is involved in its customers’ work, ranging from consulting on the design of the part to coordinating injection molding at the customer’s site. WIRO is a two-time winner of the mold maker of the year award at Germany’s Excellence in Tooling ceremony.

Industry: Injection molds for a range of customers, including multinationals in the food and cosmetic sectors
Location: Olpe, Germany
Website: www.wiro.com

The Challenges
- Compete effectively with low cost mold makers
- Increase productivity without increasing company size
- Provide customers with a full service that includes product design (in some cases), mold design and mold manufacture, without losing information in the process

The Solutions
CimatronE’s Integrated mold making solution, including part design, mold design, electrodes, and full NC capabilities

The Results
- The production of more complex, durable molds that require fewer modifications has led to cost efficiencies and enabled WIRO to compete with mold producers who offer cheap, low quality molds
- WIRO has increased productivity by approx. 20% in the last five years without major increases in the size of the company
- CimatronE’s integrated solution allows WIRO to complete every part of the mold making process, from design to delivery, without having to switch from one software to another
- The dependability of the software allows WIRO to run machines unsupervised at night, saving time and increasing productivity

For more information, please visit www.CimatronE.com