

MANUFACTURING SOFTWARE

SYSTEM SOLUTIONS FOR EFFICIENT MANUFACTURING

CONTINUOUS OPTIMIZATION GIVES YOU AN EDGE

Manufacturing steps and processes can only be optimized to reduce costs if they are transparent. With detailed analyses of your information flows and manufacturing resources, STIWA Manufacturing Software ensures the continuous optimization of your manufacturing. That guarantees a high level of efficiency, making productivity increases of 15 percent possible!

INCREASED EFFECTIVENESS THROUGH PROCESS EXPERTISE

The manufacturing of safety-related components calls for process expertise. Standardized processes and a sophisticated authorization and approval system ensure the high quality of your manufacturing on the fly. The standardized interface and availability of process parameters straight after commissioning boost effectiveness and cut integration costs by up to 30 percent.

DATA MINING SUPPORTS YOUR MANUFACTURING OPTIMIZATION

Data mining is increasingly important for manufacturing optimization. That involves identifying correlations and hidden patterns that extend across several sub-processes of a manufacturing process or are difficult to detect due to the data volume or availability of data. The smart data mining technologies of STIWA Manufacturing Software make those correlations visible by extracting them in datasets. That is critical for the optimization of your production.

SUCCESS DEPENDS ON STANDARDIZATION

Structured, correct, and clear data are key to the success of every company. By focusing on what matters, STIWA Manufacturing Software creates clarity with its standardized, overarching reporting system. Standardized, VDI-compliant data collection and analysis allow every user to access the required information at any time, to respond rapidly, and to make the right decisions if any incidents occur.

KNOW-HOW MEETS INNOVATION

For more than 20 years, the companies of the STIWA Group and STIWA Manufacturing Software have been active in the field of machine, plant and process data, as well as manufacturing optimization at the machine level. You can rely on our many years of experience and expertise. Drawing on that combination of experience and innovation, as well as years of working together with customers, we offer solutions that have what it takes even in the fast-paced IT age and generate success for users.