



# EFFICIENCY GUARANTEED

- ✓ Your production yields a profit and is competitive
- ✓ Your production quality is exemplary and documented consistently
- ✓ Important key figures (WebOEE, KPIs) at the touch of a button  
→ increased decision-making ability
- ✓ Your reputation as an innovative leader ensures success in the market

Our intelligent MES solution

**TIG<sup>®</sup> authentig**

## **Are you able to constantly identify your potential to increase productivity?**

Yes, because “TIG authentig” immediately captures downtime in production due to cross-linked production equipment. Capturing downtime reasons makes it possible to precisely identify downtime causes. Thus, weak points in your production can be identified and eliminated right away.

→ Continuous improvement process → continuous increase in productivity

## **Are your customers' high quality standards secured in the long term by your production quality?**

Yes, because with “TIG authentig” process parameters and parts characteristics will be captured, analyzed and recorded without any gaps. As a result, you will be able to constantly monitor production quality and ensure complete documentation in the long term.

→ Immediately identify and eliminate scrap

## **Are you competitive at your location and within the corporation?**

Yes, because with “TIG authentig” you will maximize productivity, constantly improve quality and get informed about important key figures at the touch of a button.

→ Important key figures provided “to go” → Increased decision-making ability

## **Can you ensure “green production” and environmental responsibility?**

Yes, because with “TIG authentig” energy consumption of all production equipment can be measured. Energy waste is identified immediately. You will avoid peak loads and use measured values for negotiating with energy suppliers.

→ Sustainable production and lower energy costs

## **Do you know whether your production equipment is subject to continuous maintenance?**

Yes, because “TIG authentig” has its own maintenance module. All the production equipment is subject to maintenance on a regular basis. By this, you will easily be able to comply with high quality standards.

→ Automatically scheduled maintenance reduces downtime

## **Are you able to provide your customers with exact to-the-minute information on the status of their orders and delivery times?**

Yes, because “TIG authentig” offers an efficient and detailed planning module, which constantly records quantities and machine times. The rough planning process is done on the ERP system and then imported via the interface. On that basis, the dispatcher then starts the fine planning process. By the exact to-the-minute target-performance comparison precise statements regarding delivery dates are possible at any time.

→ You are at the pulse of production!