PLANNING MADE EASY

✓ Have a complete overview of the entire production
✓ Provide exact to-the-minute information on delivery dates
✓ Detect conflicts in the planning and react immediately
✓ Secure your location in the long term by optimizing demand-driven production
✓ Integrate your MES into your IT infrastructure via standard interfaces

Our intelligent MES solution

TIG authentig
Can you ensure that you always use the best possible combination of personnel and production resources for a margin-optimized production?
Yes, because “TIG authentig” detects the ideal combination of personnel and production resources. “TIG authentig” uses this knowledge for releasing orders and immediately presents the best variant.
→ An optimal combination of personnel and production resources also guarantees an optimized production in the long term

Do you have the necessary flexibility for quickly changing delivery and capacity situations?
Yes, because with “TIG authentig” you will be able to plan and reschedule in a well-structured way. Your planning effort is manageable and transparent, not only if it comes to planning “by hand”, but also through the use of the intelligent optimisation algorithm.
→ “TIG authentig” makes it possible for you to see capacity bottlenecks and free availability

Are shortest possible setup times, straight to the point delivery dates and optimized inventory “on track”?
Yes, because “TIG authentig” immediately recognizes existing optimisation potential in your production and exploits it right away. This optimizes setup times, increases adherence to delivery dates, reduces lead times and minimizes inventories.
→ Optimizing these potentials also ensures a profitable production in the long term

Is the interaction between your ERP-system and the detailed planning in the MES guaranteed by a standard interface?
Yes, because “TIG authentig” has its own standard ERP interfaces (amongst others a certificated SAP connector), which can be used to transfer both core data and transaction data in both directions.
→ “TIG authentig” provides a closed circuit between production, MES and ERP