

iTAC Software AG

Real industrial transformation



iTAC Software AG, an independent company of the mechanical and plant engineering group Dürr, offers internet-enabled information and communication technologies for the manufacturing industry. iTAC offers solutions for the digitalization and optimization of manufacturing processes for manufacturing companies in a wide range of industries, including SMT/electronics manufacturing, e-mobility, automotive supply industry, medical technology, and many more. With the leading MES/MOM solution iTAC.MOM.Suite and more than 25 years of project experience, iTAC supports the improvement of efficiency and focuses on the individual requirements of each factory.

Our goal is to connect people, data and systems. Through continuous innovation and close customer relationships, we set new standards in the areas of Smart Factory, Industry 4.0 and IIoT. Due to our global orientation, we have a worldwide presence, and our customers benefit from our extensive IT knowledge, completely independent of location.



ITAC AT GLANCE

[Leading provider of MES/MOM solutions](#)

[Over 25 years of experience in production optimization](#)

[Optimization of production processes with the iTAC.MOM.Suite](#)

[Machine learning and AI functionalities as part of the iTAC.MA.Suite](#)

[Software portfolio that can be used across all industries](#)

[Comprehensive service & support](#)

[Extensive range of training courses for various qualification levels](#)

Our solutions

iTAC.MOM.Suite

The iTAC.MOM.Suite is a comprehensive Manufacturing Operations Management (MOM) solution designed to optimize production processes from scratch. Combining core MES functionality with advanced control, planning and analysis tools, the suite provides a 360-degree view of the entire production process. This solution enables companies to monitor and adjust production processes in real-time, resulting in a significant increase in efficiency and quality.

With its modular microservices architecture and the integrated low-code development option, the solution can be adapted to the individual needs of different production environments. Among other things, functionalities for traceability, order execution or detailed planning, but also for reporting and the topics of maintenance and servicing are available for selection.

iTAC.MA.Suite

The iTAC.MA.Suite offers a state-of-the-art manufacturing analytics platform that aims to revolutionize production processes by transforming data into actionable insights. The solution can be implemented independently or in combination with the iTAC.MOM.Suite. It provides manufacturers with the tools they need to predict production outcomes and optimize every aspect of their operations. The integration of real-time data, artificial intelligence and machine learning provides a comprehensive overview of past, current and future production performance.

Our services

The focus is on success in the digital transformation. This is why the offering not only includes the provision of state-of-the-art software, but also comprehensive service and support, ranging from consulting and implementation to ongoing support. A team of experts accompanies each project in all phases to ensure optimal functionality of the systems and the competitiveness of production.

OUR SERVICES AT GLANCE

- **Consulting and process analysis:** The development of a customized strategy that enables the efficient and future-proof design of production processes.
- **Implementation and integration:** The seamless integration of solutions into existing IT landscapes is guaranteed, as is support for the introduction of new technologies.
- **Training programs:** A wide range of training programs ensures that every user can make the best possible use of all the potential of the iTAC solution portfolio. Through the key user training courses, internal specialists are trained (first-level support) to drive efficiency and smooth operation.
- **Round-the-clock support:** There is a choice of different support classes with individual service concepts. From second-level and third-level support to 24/7 support.

