THE FUTURE OF MES

TIG
IT
APPROVED

✓ Benefits from a modern MES solution

✓ The various requirements of your user (groups) and roles are transparently represented

✓ Your MES is standardized, user-optimized and user-friendly

✓ Create customized reports easily on your own

Our intelligent MES solution

TIG authentig

Is your MES seamlessly integrated into your IT infrastructure via standard interfaces?

Yes, because "TIG authentig" provides efficient standard interfaces (amongst others a certified SAP connector), which can be used to exchange data bidirectionally with complementary systems.

→ Low adaption costs and a quick "go life"

Are users assigned to roles based on needs and do they have precisely defined user rights?

Yes, because already in its basic versions "TIG authentig" supports almost unlimited creation and assignment of various user roles. This approach covers all applications and gets further extended by a skill matrix defining professional qualifications limitable in time.

Is the technology of your MES ready for release-based deployment and can it therefore be updated easily and resource-efficiently?

Yes, because "TIG authentig" is a standard MES software. The development is based on scrum principles with predefined release cycles. Great importance is attached to quality (UI tests and extensive testing), because the software gets rolled out worldwide in large numbers by update processes.

→ Due to the periodic installation of updates you continuously get to use extended functionality!

What about modernity, capacity and system performance?

"TIG authentig" is a software newly developed from scratch which can be used both "on premise" as well as cloud- and web-based. It meets all industry 4.0 requirements and supports an optimal realization of modern production concepts, such as "big data", "internet of things" and "software as a service". Thanks to modularity, scalability and short setup times "TIG authentig" from TIG facilitates a successful entry into the smart factory of the future.

Which parts of the MES must be executable on premise and which on a platform or from the web?

"TIG authentig" is designed to run onsite all time- and availability-critical parts of the software, while all other functionality (e.g. monitoring, or providing the WebOEE and other KPIs) is available on platforms or as an app.

→ Perfect combination of high uptime (process data for traceability) and contemporary trends (e.g. a monitoring app reporting critical machine states)