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THE MACHINES DIGITAL APP CONNECTS YOU WITH YOUR DATA

Industry 4.0 has significantly changed the way industrial processes are managed by providing instant, digital access to users. Through a new and intuitive approach, THE Machines has also developed an innovative solution for operators and production managers, allowing them real-time control of the production lines installed.

Monitor key figures anytime, anywhere

An undeniable added value brought by our application and which greatly facilitates rapid decision-making by company management and production personnel. Our app provides a guick overview of key production figures such as production speed, work in progress, OEE, reasons for equipment downtime and quality control.



All information is available from anywhere via the web application for PC and smartphone.

Production Management and Quality Control from a single source

Thanks to the interconnectivity between the production tool and our application, it is now possible for the manager to control his production from a single source. The planning of production orders and all the associated data are entered in the web interface dedicated to the management of «production orders» and are instantly transmitted to the selected equipment. The progress of production orders can be tracked in detail as well as the status of equipment.

The user-friendly dashboard provides real-time visualization of actual parameters and all essential production data.

Quality monitoring is also an obvious need, which is why our application logs in its database all production-related information, including the specification and quality of products by batch, thus facilitating traceability and analysis of products and manufacturing processes.

Improve your overall equipment efficiency with OEE analysis

Our solution calculates the overall efficiency of your equipment by measuring the three components of OEE: availability, performance and quality. Based on this indicator, our specialists are able to identify areas for improvement and help you implement best practices.

A scalable solution ready for the future!



