



ControllerMES: The manufacturing execution system for your networked, digital production

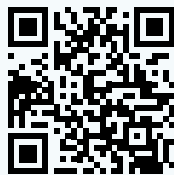
The networking of machines and production processes in the age of Industry 4.0 makes a manufacturing execution system indispensable. ControllerMES offers a modular, scalable and flexible software package for optimal production planning, control and monitoring. From the transfer of your order data to the completeness check after final assembly.

SCHEDULE AN APPOINTMENT WITH ONE OF OUR EXPERTS



Our specialists will be happy to advise you!

Nikolaus Rossa
Sales Manager



Our specialists will be happy to advise you!

Eugen Witt
Sales Manager

CUSTOMER REPORT



Interior fitter Norbert Bosch doubles his throughput thanks to ControllerMES.

Watch now!

Produce more efficiently with ControllerMES.



Higher employee availability

ControllerMES makes your processes more efficient. Your employees have more time for value-adding activities.



All information just-in-time

You gain a 360° all-round view of your production. All data is available in the right sequence and quality.



Real-time component tracking

You get an overview of the completion time of your orders and benefit from reduced set-up times.



Reduced lead times

With ControllerMES you reduce the time between order entry and completion.



Intelligent data enrichment

An algorithm automates and accelerates the production data generation.



Continuous production optimisation

You gain a profound data basis for your CIP measures.



Transparency in production

ControllerMES makes your production visible.



100% updateable & growing with you

ControllerMES will meet your needs in the future and continues to grow with you.



Increase in production output

Thanks to ControllerMES, a doubling of throughput is possible.

Selected ControllerMES functionalities:

DATA IMPORT / EXPORT

- Fully automated
- Data quality
- Sales order hierarchy

WORKLOAD-CHECK

- Capacity utilisation
- Balancing

TRANSPORT CONTROL

- Automatic transport systems
- Transport orders

EDGE PREVIEW

- Edge requirement
- Set-up proposals

AUTOMATIC SORTING MAGAZINE

- Operation
- Automatic control unit

REPRODUCTION MANAGEMENT

- Priorisation
- Quality control
- Statistics

DEVELOPER LICENCE

- Access to programming interface
- Independent function development

MACHINE COMMUNICATION

- Bidirectional interface
- Independent of production

COMPLETENESS CHECK

- Production monitoring
- Progress control
- Assembly approval

SORTING AND PICKING

- Sorting assistance
- Individual sorting criteria
- Transport container

EDGE DATA GENERATION

- Process data generation for BS1

AGV

- Connection to fleet management