DIGITIZATION

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product

order €.

Your

existing

C autfactory

available as

host computer

test bench software

intelligence of the

production machine

machines

employees products

machine vision system

measuring devices, robotics

Easy integration, thanks to

Easy Integration, thanks t Easy Integration, thanks t our brownfield expertise

ERP

evel

MES

Planning level

SCADA/HMI

Supervisory level

Control level

Input / Output Signals

Manufacturing / production process

Levels of industrial manufacturing

material

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custome

supplier

communicate

The Key to Success in your Production

gain valuable insights & make better decisions



production planning, production data acquisition, KPI determination, material & quality management

operating & monitoring incl. visualization, recipe management and evaluation, measured value archiving, alarm systems

command & control

intelligence and communication capability for machines

- $\langle \rangle$ connect isolated solutions - unite systems
- $\langle \rangle$ open to new approaches in the area of Industry 4.0 (AI, etc.)
- () available interfaces: SAP, Navision, OPC UA, Sinumerik TIA, CAN, etc.

OPEN TO THE FUTURE

Flexible MES - Configuring Instead of Programming

Boost your Production - with autfactory

- » autfactory is is fully integrated into the web
- » can be used deviceindependently, only a web browser is needed
- » intuitive user interface
- » integration of third-party software products possible

Future-ready Thanks to:

- » communication via REST API
- » web-based application
- » open interfaces like MQTT and OPC UA
- » latest Microsoft technologies

We Think Differently

- » Licensing on machines and services - pay what you need!
- » Unlimited number of users and variables no additional cost!

Integration of External Plug-ins

autfactory creates the framework to workwith data of the external plug-ins, e.g.:

» webcams

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- » knowledge base
- » environmental data
- (weather, humidity)
- » data from ERP system

Micro Service Systems

- » Integrate manufacturer functions
- » Program your own functions. Either with our programming libraries (DLL's), or in other programming languages (C++, Python, etc.)
- » Only buy the functions you need!

20 years of experience in the control level & field level

Data consistency and reduced communication load thanks to event-based communication.

