



Intelligent. Strategic. Futureproof.

**Integrated
Production –**
On track for
the „smart factory“
of the future

Integrated Production

On track for the smart factory of the future

Networked production is taking on an increasingly important role in our industry. Strategic decisions have to be made in many areas. Should your company also transform into a „smart factory“? We support you on your path to realignment.

Through the targeted use of our expertise, we develop the customized concrete roadmap for your company with you.

1 YOUR BENEFITS

- Roadmap for the consistent digitalisation of manufacturing processes
- Definition of all necessary manufacturing information with content and visualisation (production lists, cutting lists, batch information, barcode/QR code labels, picking lists, etc.)
- Improvements in data quality and elimination of redundancies
- Reduction of data interfaces of any kind
- Recommendations for worker guidance systems and production displays:
Where is what information needed on the shop floor? How should this information look like? (Production progress, key figures, assembly information, etc.)
- Determination of recommended feedback from production on order progress, quality and processing times
- Recommendation and scope of operating and machine data collection in manufacturing

2 OUR FOCUS

- Current status and evaluation of your manufacturing processes with regard to continuous data flow
- Development of an implementation strategy under the aspect of „smart“ manufacturing.
- Our specialists look at four different aspects of your business:
 1. From the machine's point of view: what manufacturing information does the machine need?
What data, parameters, programmes?
 2. From the point of view of the employees / for the employee organisation:
What information do the employees need to manufacture or assemble the order?
(e.g. production sequence, quality characteristics, assembly instructions)
 3. From the point of view of the order:
What feedback is needed from the order to control the order flow process?
 4. From a technology perspective:
What technology can simplify and digitalise the provision of information in production?

FIND OUT MORE!

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