

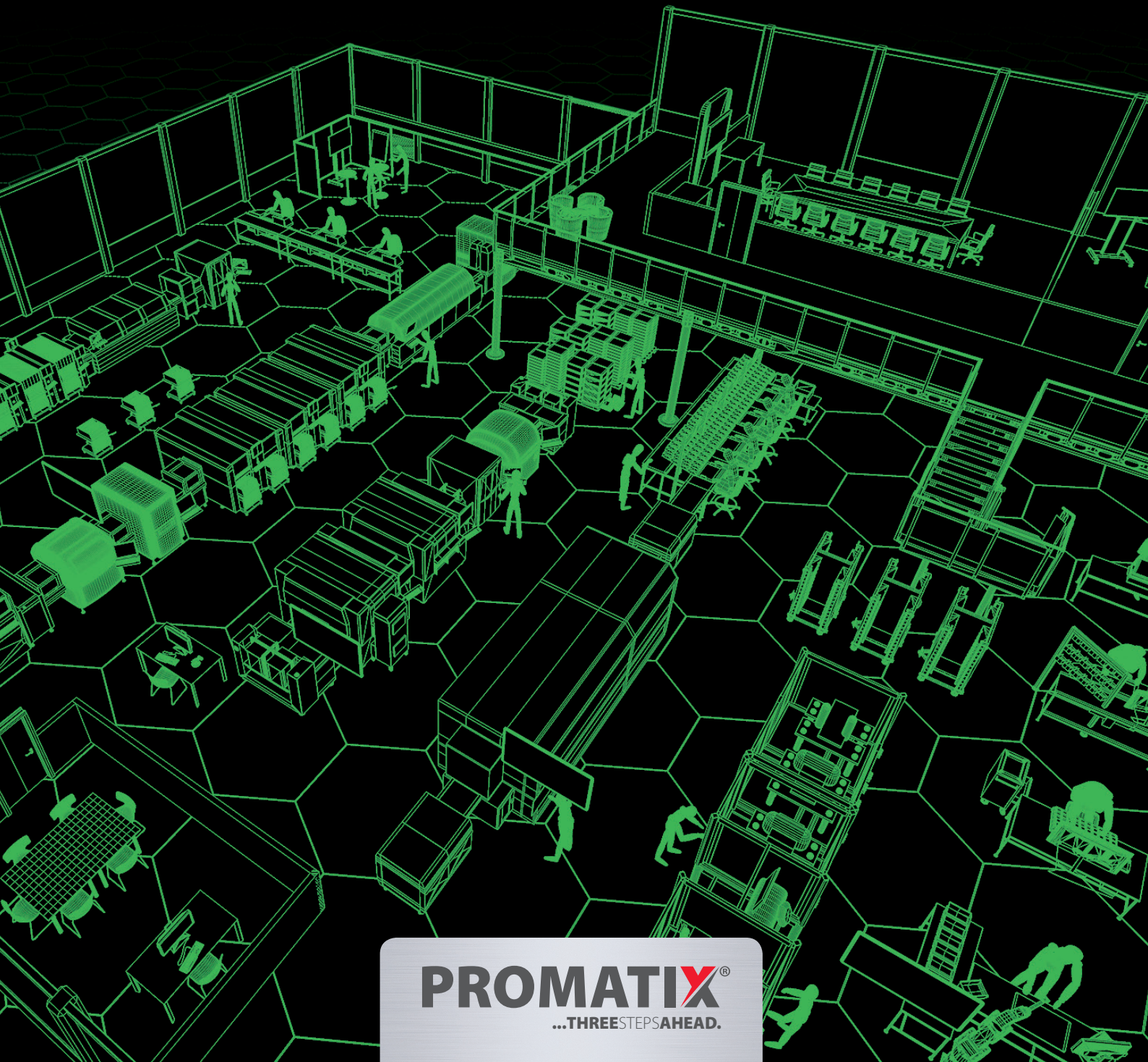
SHOPFLOOR MANAGEMENT WITH **PRO X SMART FACTORY**

PROXS
SMARTFACTORY

PROXM
SMARTFACTORY

PROXL
SMARTFACTORY

PROXXL
SMARTFACTORY



PROMATIX®
...THREESTEPSAHEAD.

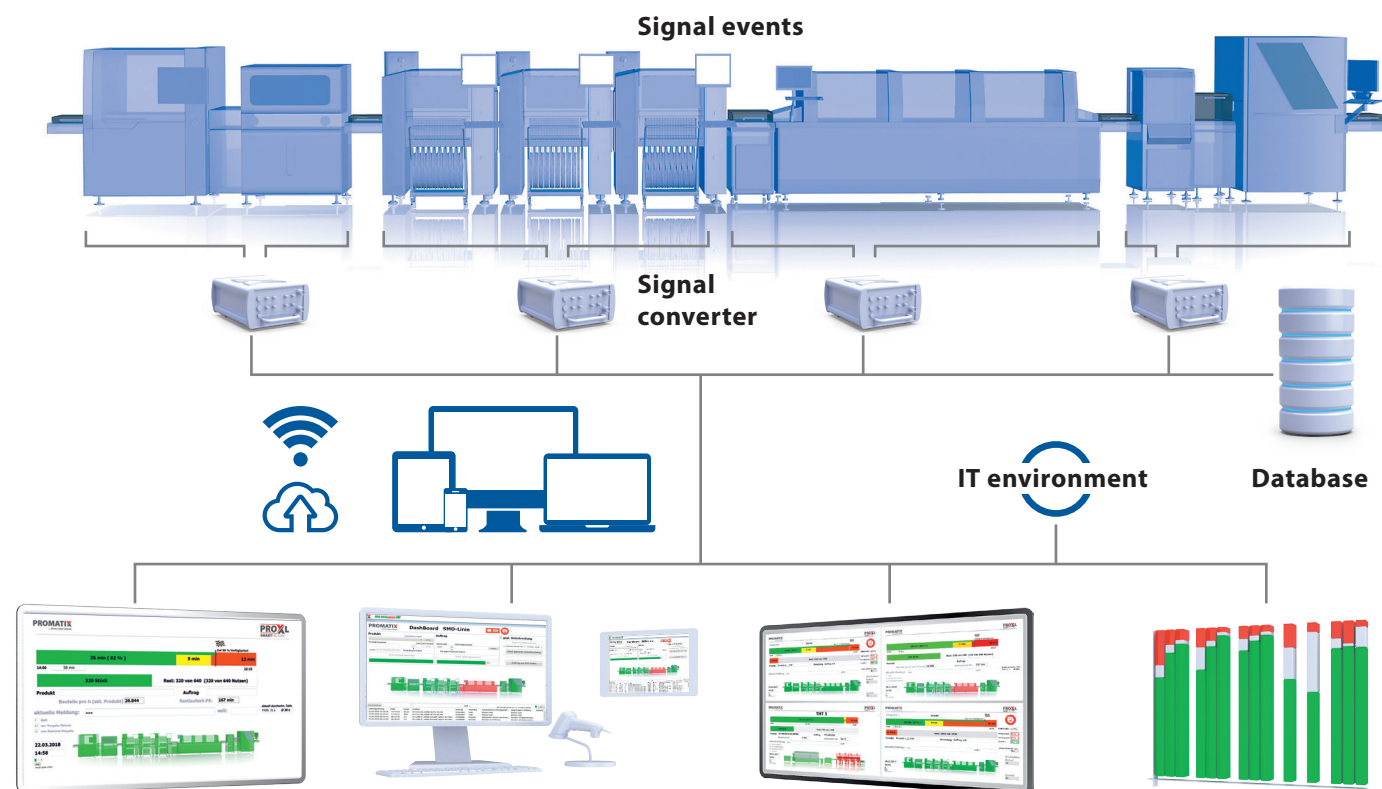
MAKING A SUCCESS OF **SHOPFLOOR MANAGEMENT** MEANS CAPTURING DATA **AT THE POINT OF VALUE CREATION** AND ANALYZING THEM EFFECTIVELY

Systematic shopfloor management takes decision-makers inevitably to where value is created – to the production area.

This is where Promatix comes in, using real-time machine signals to capture relevant data over the entire production process – from manual work stations and stand-alone machines to fully automated production lines. The data acquired in this way then are supplemented with structured employee information.

This develops an information situation incorporating machine and operations data as well as information from the organizational environment.

The complete picture shows the entire shift from an job or production-related perspective as well as set-up times, production times and dead time.



Online-Monitor

The online monitor shows current, real-time information directly at the machine.

Dashboard

Individual jobs for the work stations are registered on the dashboard, which also documents causes for any interruptions in production.

Cockpit

The cockpit displays the latest information for several machines to every operator – providing transparency and raising motivation.

Graphs

Reports: graphical and tabular analyses are available.

SOLUTIONS FOR LONG-TERM PRODUCTIVITY IMPROVEMENTS

PROMATIX CAPTURES DATA IN REAL TIME
ON AN ONGOING BASIS – FROM MANUAL WORK STATION
TO THE PRODUCTION LINE

Companies who previously operated no shopfloor management system should run a pilot project in selected subareas to assess the benefits offered by real-time data capture and production management using the tools from Promatix.

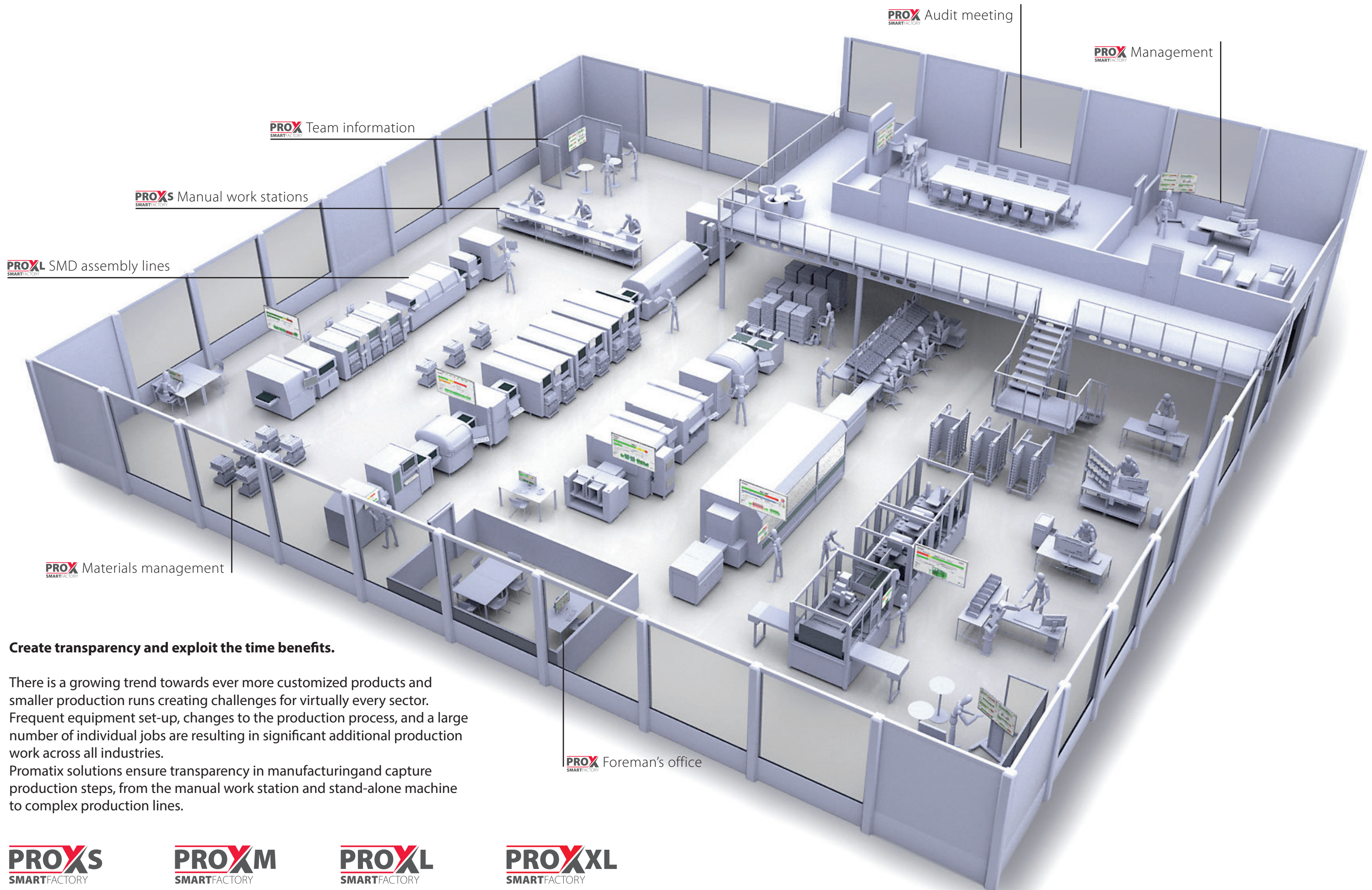
Targeted shopfloor management measures bring significant benefits:

- Variances are quickly identified, allowing a suitably rapid response
- Service activities are supported
- Problems are solved permanently in a structured manner
- The use of resources can be optimally planned and realized
- Processes and procedures are optimized and stabilized
- Reliable data for planning and monitoring are made available
- Optimization potential can be clearly represented and documented
- All target and actual states become transparent and traceable
- Communication improves by becoming more objective
- Teams can be systematically involved in optimization
- Staff workloads are reduced, motivating them to join in with the change processes
- Defined information is made available – exactly where it is needed
- Processes causing interruptions in daisy-chained production lines can be easily detected

Place your trust in shopfloor management with Promatix and gain an edge in knowledge. Try out the tool in a no-risk test run to see for yourself.

Call us on +49 (0) 7392 – 709 16 38
or send us an e-mail at info@promatix.de.

We will be pleased to advise you.



Create transparency and exploit the time benefits.

There is a growing trend towards ever more customized products and smaller production runs creating challenges for virtually every sector. Frequent equipment set-up, changes to the production process, and a large number of individual jobs are resulting in significant additional production work across all industries.

Promatix solutions ensure transparency in manufacturing and capture production steps, from the manual work station and stand-alone machine to complex production lines.

PROXS
SMARTFACTORY

For manual work stations

PROXM
SMARTFACTORY

For stand-alone machines

PROXL
SMARTFACTORY

For production lines

PROXXL
SMARTFACTORY

For Industry 4.0

THE **PROMATIX**® METHOD:

1. Machine and operating data capture

Objective and constant monitoring
of production equipment.
Automatic job posting.

2. Visualisation

of captured data in real time on the
online monitor in the cockpit display.
This creates transparency on the shop floor.

3. Support for employees

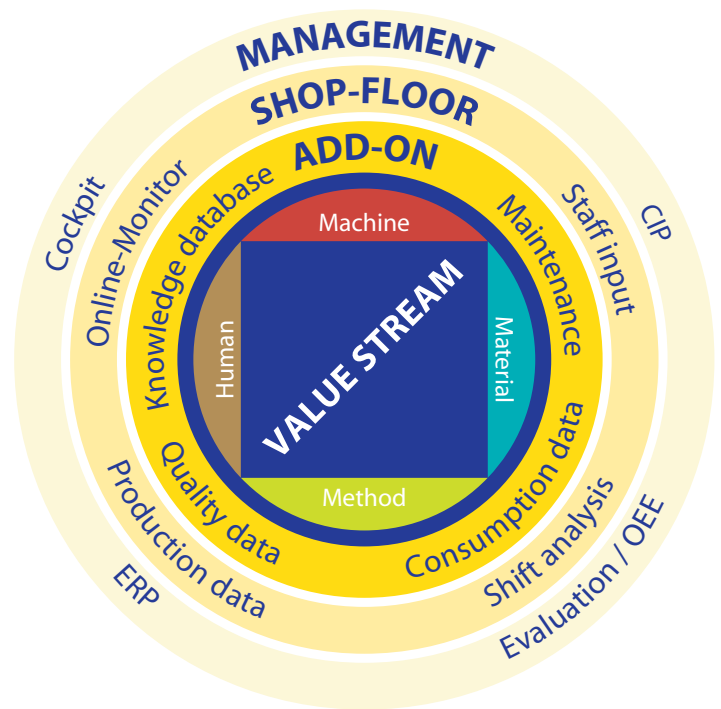
through the provision of information.

4. Evaluation of data

Key production performance indicators
are determined, and optimisation potential
identified.

5. Realisation of optimisation potential

Step by step towards the optimum.



Risk-free test installation

We will be happy to set up a low-cost, non-binding and therefore risk-free
test installation in your company, enabling you to convince yourself of the
benefits of our system.

Ask for a personal consultation

If we have aroused your interest and you would like more information,
simply contact our team of experts on

+49 (0) 7392 - 709 16 38

- they will be happy to answer your questions.

We can also arrange a meeting in which we will be glad to introduce
our system to you personally and in detail.

PROMATIX GmbH

Uhlmannstrasse 45 · 88471 Laupheim, Germany

Phone: +49 (0) 7392 - 709 16 38 · Fax: +49 (0) 7392 - 709 16 47

Email: info@promatix.de · www.promatix.de

PROMATIX®
...THREESTEPSAHEAD.