

A man with dark hair and glasses is shown in profile, looking thoughtful with his hand on his chin. The background is a blurred office setting with computer monitors. Overlaid on the image is a network diagram with various icons: a document with a download arrow, a padlock, a checkmark, and a clock. The text 'WeASSiST' is prominently displayed in a red banner across the top right.

**WeASSiST**

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**PROCESS OPTIMISATION  
IN ONE MINUTE**

**DIGITAL.  
CLOUD-BASED.  
SCALABLE.**

# WeASSiST

## **DO YOU ASK YOURSELF:**

How can I keep a constant eye on my production and logistics processes and also continuously improve them?

## **WE HAVE THE ANSWER:**

With WERMA **WeASSiST**, your digital solution for monitoring and process optimisation. Provides real-time observation of your whole system.

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# **WeASSiST:** **SIMPLY POWERFUL!**

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### **Full transparency**

across all workstations,  
machine states and  
systems

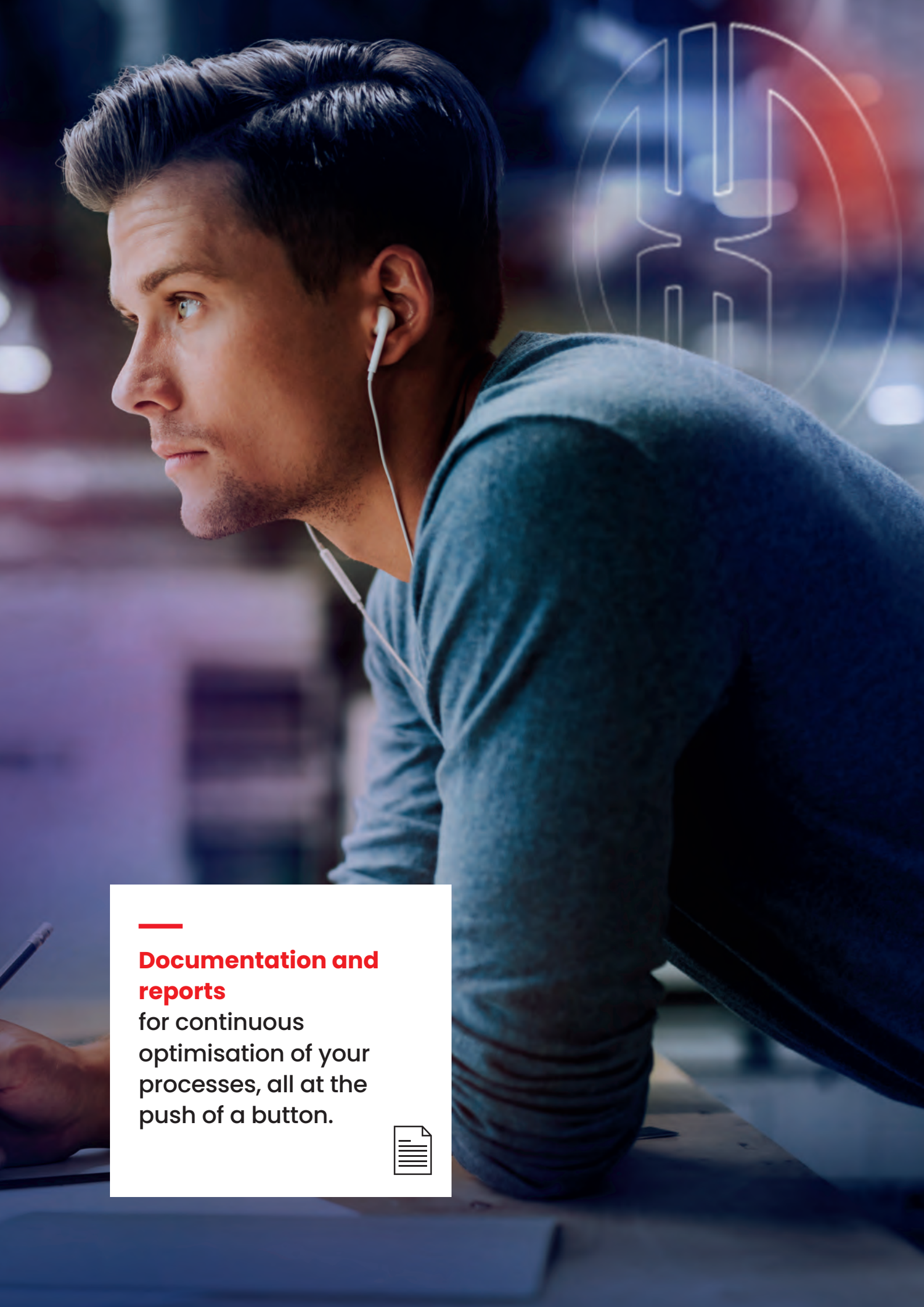


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### **Real-time overview**

of order status,  
material bottlenecks  
and malfunctions for  
fast and specific  
troubleshooting.





## **Documentation and reports**

for continuous optimisation of your processes, all at the push of a button.



# WeASSIST. PLUG & PLAY UPGRADE



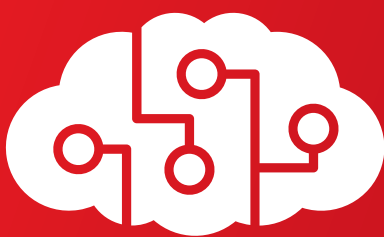
# THE NEW GENERATION: HARDWARE AND SOFTWARE FOR PROCESS OPTIMISATION

WERMA **WeASSIST** is the cross-industry cloud solution for comprehensive monitoring and continuous optimisation of your production processes. Keep an eye on your business at all times – digitally and in real time. It helps you to identify problems before they arise. And to improve even more little by little. This is good for your business, good for your employees and good for your customers.

WERMA **WeASSIST** turns networking into an advantage and makes Industry 4.0 a reality.

**Digital. Cloud-based. Scalable.**

## CLOUD SERVICES



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# **WeASSIST** LETS YOU KEEP AN EYE ON YOUR BUSINESS – AT ALL TIMES

**WeASSIST** is the innovative **plug & play solution** for comprehensive and continuous **monitoring of your production and logistics processes** - cloud-based, easy to install, quick to retrofit and highly scalable. This makes WERMA **WeASSIST** the ideal solution for all enterprises that want to ensure full transparency in their entire value chain.

All relevant data is clearly displayed regardless of the source (manufacturer, type and age of machines or manual workstations). Unlike complex MDC/MES systems or IoT solutions, **WeASSIST** makes all potential optimisations easily visible and evaluable in real time and from anywhere.





**MATERIAL FLOW**



**JOB COMPLETE**



**EFFICIENCY**

**QUALITY**



**SAFETY**



**OVERVIEW**

# WHAT DOES PROCESS OPTIMISATION IN ONE MINUTE MEAN?

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## Simply simple.

Install, configure and get started in just one minute.

REASON 01

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## The robust standard solution.

Ready in one minute with individual dashboards.

REASON 02

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## Hardware & software from a single source.

Ready in one minute as an out-of-the-box solution.

REASON 03

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## The retrofit solution.

Integrate into existing structures in one minute.

REASON 04



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# VIDEO



## PROCESS OPTIMISATION IN ONE MINUTE

Digital. Cloud-based.  
Scalable



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**Any time, anywhere,  
using any device:**

Get an overview in one  
minute using this cloud  
solution.

REASON 05

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# ONE MINUTE ONE BOX



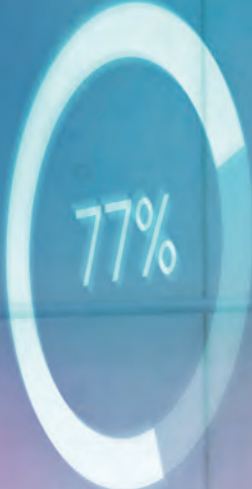
**ORDER OUR  
StarterKIT TODAY  
IN LESS THAN  
ONE MINUTE**

**CONTENTS:**

- 1 Gateway
- 1 signal tower plus transceiver and AndonCONTROL for manual testing
- 1 terminal element for integration into machines

Simply scan the QR code and order:





JOB COMPLETE

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**WeASSIST INTEGRATES  
SEAMLESSLY INTO YOUR  
SYSTEM & YOUR WORKFLOW**

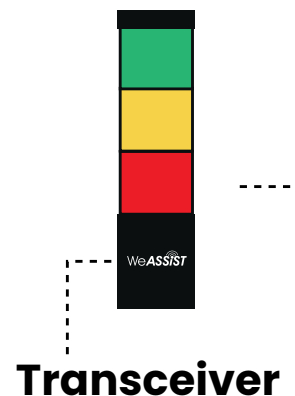
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# WeASSIST – GET STARTED IN A FLASH

## PROCESS OPTIMISATION IN ONE MINUTE:

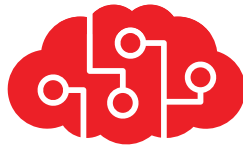
1. Integrate hardware into workstations and machines
2. Enable software access
3. Set up hardware, software and dashboards; assign roles and users
4. Receive immediate production status reports and evaluations

### WATCH THE FILM:



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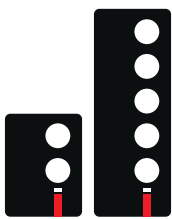
**Transceivers and Andon boxes** report the status of machines and workstations directly in the software via the gateway.



**Gateway**



**Multiple Transceivers**



**Andon-Box**



**IO-Box**

**Problems are shown immediately** – at any time and anywhere and no IT expertise is needed thanks to the cloud-based solution.

02

**Analysis tools enable process improvement potential to be continuously identified** – process optimisation has never been easier.

03

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# COSTS AT A GLANCE



**CALCULATE THE  
COST BENEFIT OF  
USING WEASSIST  
NOW.**

Just scan the QR code and  
calculate your benefit:





**MATERIAL FLOW**



JO



EFF

**QUALITY**



**SAFETY**



**OVERVIEW**



BEARBEITEN

19.10.21, 13:50

# Produktionsmonitor

## Production



### Gerät: Hermle C22

19.10.21, 13:50



### Gerät: Hermle C22

Dauer



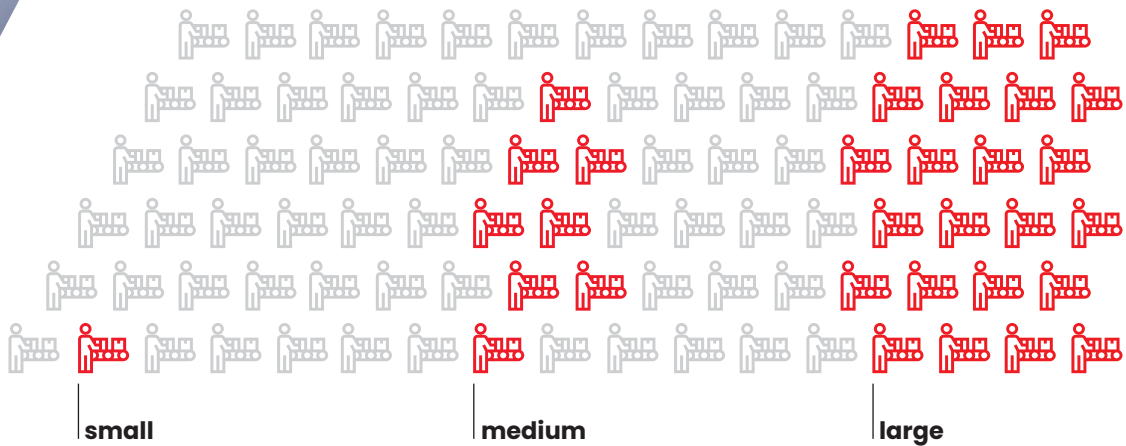
### Aktuelle Vorfälle

- Material is missing  
Arburg 630 A/H  
vor 22 Minuten  
menschlicher Fehler
- Machine stoped  
Hermle C22  
vor 2 Stunden  
Werkzeug abgenutzt
- Production stop  
Hermle C22  
vor einem Tag  
Stromausfall

### Hermle C22

Die Säule ist nicht in operation  
19.10.2021, 13:53:42





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# EVERY BIG SOLUTION CAN START OFF SMALL.

## FLEXIBLE, INDIVIDUAL AND EXPANDABLE – OR PUT SIMPLY: **THE PERFECT FIT.**

**WeASSIST** gives you all the options you need to optimise your processes precisely and individually. Want to start with a small, medium or large system? Do you want to rescale quickly and flexibly? No problem!

Use **WeASSIST** to take the first step towards continuous optimisation of your processes.

Choose your **WeASSIST solution** from our scalable modular system, perfectly adapted to your specific manufacturing or shipping infrastructure.

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# YOUR APPLICATIONS OUR SOLUTIONS

## 01 MANUAL WORKSTATIONS

In these times of increasing flexibility, manual workstations are becoming ever more important. This makes efficient call-for-action systems all the more crucial. **WeASSIST** keeps track of everything and guarantees smooth workflows from material supply to the finished product.



## 02 MACHINES & EQUIPMENT

Are we talking about output and performance? Then let's also talk about making processes transparent and optimising them continuously.

**WeASSIST** is your digital companion – cloud-based, expandable, scalable.



## 03 SHIPPING LOGISTICS

The global flow of goods has increased enormously. Efficient shipping logistics not only depends on speed, but also on clarity. **WeASSIST** is the perfect out-of-the-box solution.



**„Our first test runs using **WeASSIST** were so promising that we will also be using the solution for our next **SMD assembly line, which will be up and running in a few weeks time.**“**

Michel Wucher, SMD Production Manager at VEGA Grieshaber KG

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# ANY FURTHER QUESTIONS? WE'RE HERE TO HELP!

## INDIVIDUAL QUOTE

Umpteen customers already rely on WERMA solutions – we make your production and logistics processes better and more efficient. We would be happy to advise you individually and in person.

Your personal contact for Switzerland, France, Italy, Benelux, UK, USA or China.



Your contact for Germany and all other countries.



## WERMA EVENTS

Why not visit a WERMA live event or find out more at one of our webinars. You can find an overview of all appointments here.



## SUPPORT

If you have any questions about the installation and software, our support team will be happy to help.

**SUPPORT@WERMA.COM**

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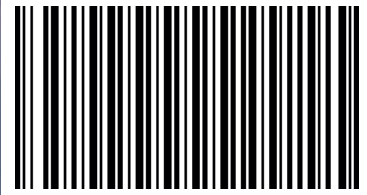
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