

WORKS Operations

The application for smart working in the Intelligent Factory



With our powerful WORKS Software Suite, you get the most from your lines while reducing your employees' workloads and controlling and optimizing your production and material flows.

WORKS Operations bundles requests from the shop floor, prioritizes them, and assigns them proactively and skill-based with sufficient lead time. The assist requests of the lines then appear as tasks on the mobile device of an available operator or, if the task can be completed remotely, on a desktop at the workplace. The result is the efficient execution of assists across lines in flexible, smart operator pools.

Smart operators work more efficient and flexible



Smart operator pool

Use your experts on the shop floor with maximum flexibility, without worrying about the number of people needed in different areas (line, back-end etc.) or per line. WORKS Operations does it for you – workload-based, efficiently and across lines. So you can reduce downtime and costs.



Intelligent Operator Guidance

Networked with machines and planning systems, Operations shows employees upcoming tasks clearly and already prioritized on their mobile devices. The application directs them to the exact location on the shop floor or on the line that requires manual assist – including all the necessary information for quick execution.



Qualification-based

To maximize the assignment efficiency, you can store operators' qualifications and responsibilities in Operations.



Mobile devices

The system coordinates your operators with individual tasklists on mobile devices such as smartphones, tablets, smart watches, smart glasses, and the latest generation of handheld scanners.



Analytical tools

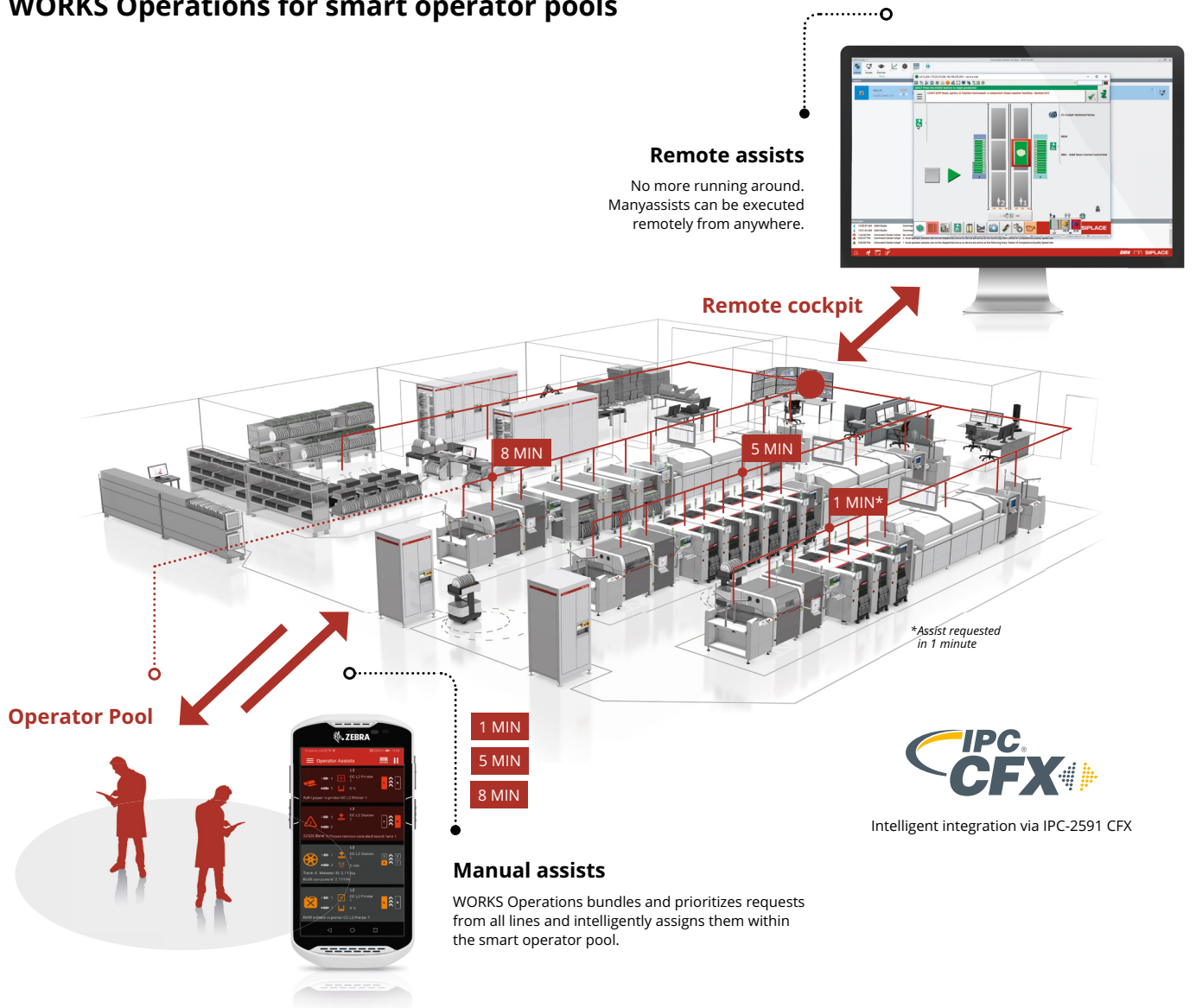
Identify machines that are particularly trouble-prone machines and record the workload on the shop floor. In this way, you uncover weak points and optimize your processes with the help of reports.



Intelligent Factory

Scalable to all machines (including third-party machines), setup preparation areas, warehousing and production planning as well as all systems that control production and need to be accessed by employees, such as MES – easy to integrate thanks to the IPC-2591 CFX standard interface in electronics production.

Fundamentally different: WORKS Operations for smart operator pools



Your benefits at a glance

- Highly efficient smart operator pool
- Cross-line deployment of skilled operators
- Can be used on many end devices
- Also for third-party equipment
- Compensation of personnel bottlenecks
- Intelligent user guidance
- More satisfied employees
- Less machine downtime
- Process optimization through analysis tools

ASMPT

ASMPT GmbH & Co. KG
Rupert-Mayer-Strasse 48 | 81379 Munich | Germany | Phone: +49 89 20800-22000 | Email: smt-solutions.de@asmpt.com

asmpt.com | smt.asmpt.com

Edition 3/01-2024 | All rights reserved. All rights reserved. | Order No.: A22-ASMPT-G302-EN | Printed in Germany | © ASMPT GmbH & Co. KG
All information and illustrations in this brochure are provided "as is" and without any warranties of any kind, whether expressed or implied, including but not limited to, implied warranties of satisfactory quality, fitness for a particular purpose and/or correctness.

More about
WORKS Operations

