

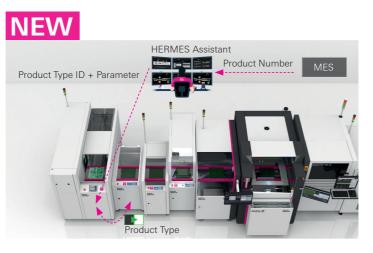


# **Smart Factory Manager**

Full material control, dynamic just-in-time supply & efficient tracking of your production performance

## **ASYS Hermes Assistant**

The newly developed ASYS HERMES Assistant offers a unique function on the market to further simplify the use of the HERMES standard. Whereas the preparation of the line changeover via HERMES used to require a certain amount of time, this is now done off-line, centrally and with just a few mouse clicks. Lengthy programming work, which previously affected each machine individually, is no longer necessary.



> Offline programming
> Central program management
> Unlimited number of programs

#### **Performance Monitor**

The ASYS Performance Monitor is an analysis tool for determining and displaying important performance parameters of SMD lines. The OEE (Overall Equipment Effectiveness) is calculated and displayed on the basis of the current performance, availability and quality indicators. The Perfomance Monitor considerably shortens the morning routine of the respective supervisor in this area. He has all the necessary data directly available at the click of a button when he is on the shopfloor.

#### **Smart Alerts**

The smart assistance system for machine to man communication supports the operator in the production. Walking distances are reduced and line downtimes are effectively avoided thanks to early notifications.

> Reduces downtime with real-time notification

Optimal planning of employees on the lines

> Elimination of predictable stops



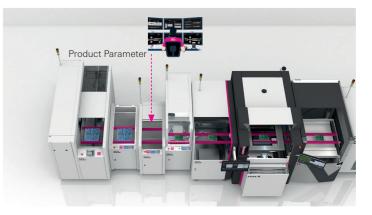
### **Product Change**

In the PULSE PRO module "Product Change" the product change at the line is triggered by only one click. The parameters are sent to all machines of the line and all settings are stored locally. These can be checked, changed and duplicated at any time. This results in a faster NPI (New Product Introduction) compared to programming on single systems. All ASYS Group machines as well as third party systems can be integrated.





 Performance of the operating resources available at first glance
No more manual recording or calculation required
Immediate identification of any deviations from bottlenecks or first-pass yields



> Product change of a line in a few minutes
> Simple, controlled product changeover of the entire line
> Faster NPI compared to programming on individual systems



#### ENERGY



Visit our Website: www.asys-group.com

#### ASYS Automatisierungssysteme GmbH, Benzstraße 10, 89160 Dornstadt, Germany

Subject to change without notice. Some general descriptions and performance characteristics may not be applicable to all products. Technical specifications are subject to change without notice. Only features and technical data provided in purchasing contract are legally binding. Printed in Germany

ASYS Group\_PULSE\_PRO\_Use Cases\_Flyer\_EN\_October 2023