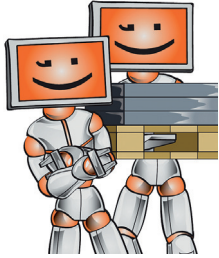


SMARTMES®



SMARTMES is a software family developed by Production Software. SMARTMES offers a variety of smart modular solutions for the needs of manufacturing execution in industrial companies.

SMARTMES comprises several modules each of which take care of a specific duty in a factory. These modules can be used separately or in various combinations with each other. Together they form a full featured Manufacturing Execution System that complies with key international standards, like ISA-95.

The user interface of the SMARTMES software (SCADA) is designed with the principle that those functionalities that are used the most must also be easiest and fastest to find and use.



Another way the SMARTMES user interface differs from many similar products is that it can be used with heavy work gloves on.

The Modules

SMARTMES is modular in its structure on various levels as you can observe on the chart of modules to the right below. The main level of the software includes following modules:

- SMARTMES® Production
- SMARTMES® Maintenance
- SMARTMES® Quality
- SMARTMES® Inventory

All these comprise various sub modules that can be included as needed.

The SMARTMES modules are standard off-the-shelf software which can be delivered so cost efficiently that they bring intelligent Manufacturing Execution Systems within the reach of small and medium sized industrial companies. However they can also be tailored to fulfil more specific needs of your company.

BENEFITS

SMARTMES brings about many benefits. Here are a few:

- Increased efficiency of personnel and machinery
- Savings in raw materials and usage of water and energy
- Improved quality through fully automated or semi-automated quality control
- Compliance with quality systems and regulatory provisions

SMARTMES®

Manufacturing Execution System

SMARTMES Production

Scheduler
Speedo
Historian
Factory Control
SCADA
Communicator

SMARTMES Maintenance

Speedo
Maintenancer
Settings Controller
SCADA
Communicator

SMARTMES Quality

Historian
Data Collector
Qualitymatic
Quality Semi
SCADA
Communicator

SMARTMES Inventory

Historian
SCADA
Communicator

OUR SERVICES

Production Software provides the manufacturing industry with information and consulting services that help our customers successfully make new software investments and achieve their goals.

Manufacturing Systems Analysis

This service analyses the production systems of a manufacturing company, both on whole company level and with respect to a single factory.

Software Procurement Service

This service helps when you need help finding a software solution for your needs.



ABOUT THE COMPANY

Production Software is a Finnish software house based in City of Lahti. We specialize in the IT and automation systems of manufacturing companies.

Our goal is to improve the productivity of our customers by improving their ICT systems.

A good ICT system handles its duties independently and efficiently, thus allowing production personnel to concentrate their attention on actual and essential duties. The second important duty of an ICT system is to provide management with information needed for the development and improvement of the company.

Production Software

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PRODUCTION
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THE INDUSTRIAL SOFTWARE HOUSE



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