

Quinso Integrated Smart Manufacturing









SAP MII as Manufacturing Platform

Out of the box INTEGRATION with SAP

Production Planning (PP)

Production Planning - Process

Industries (PP-PI)

Plant Maintenance (PM)

Quality Management (QM)

Extended Warehouse Management

(EWM)

Materials Management (MM)

INTEGRATION with Smart Factory

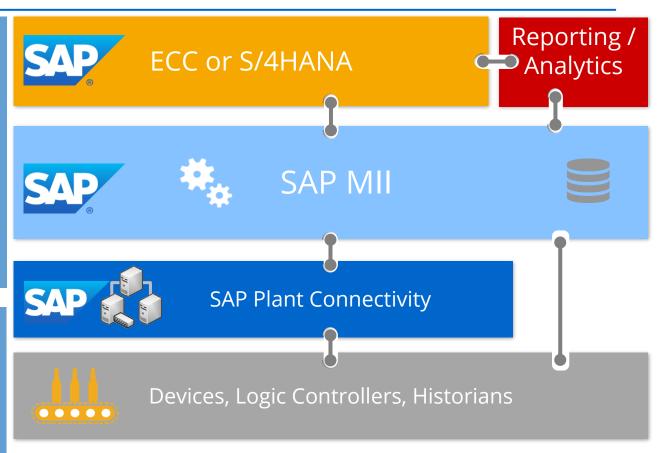
Machines

Weighing Scales

Sensors

Conveyors

3rd party MES applications

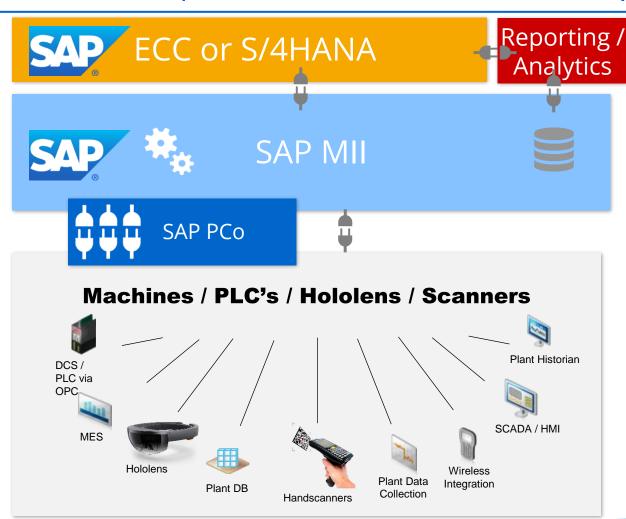








SAP MII | End-to-End Shop Floor Solution



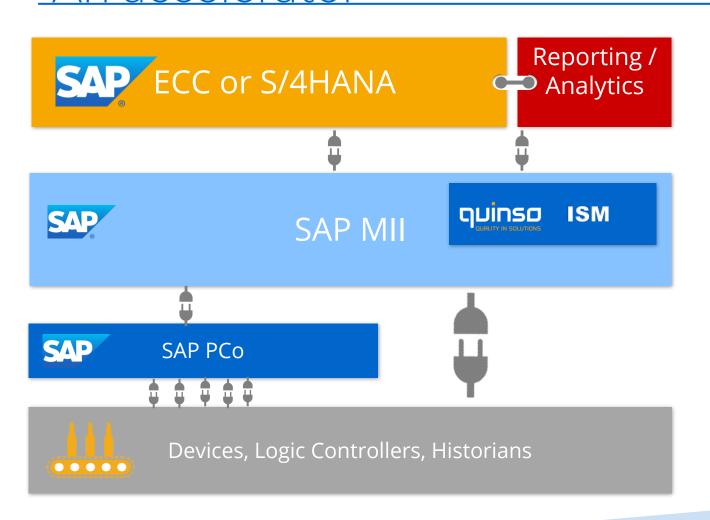








Quinso Integrated Smart Manufacturing An accelerator



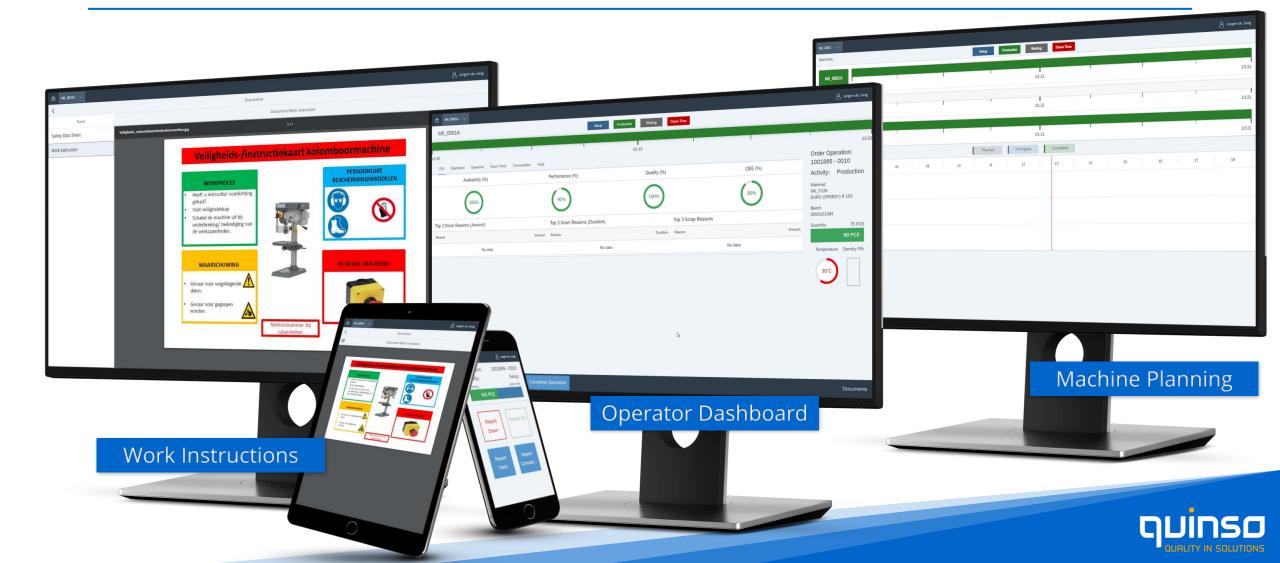
Integrated Smart Manufacturing (ISM)

- Execution of production orders
- Detailed planning of orders across the production lines
- Management of recipes, process settings and work instructions
- Controlling processes, lines and machines
- Book consumption, process and quality parameters
- Extensive batch reporting
- Tracking & Tracing
- Overall Equipment Effectiveness (OEE)
- Use of scanners
- Label printing
- ..





ISM Dashboards







Quinso Integrated Smart Manufacturing

INTELLIGENCE

- Visualize data from sources to provide KPIs.
- Provide simple and efficient local User Interface and Dashboards

INNOVATION

 Powerful business logic to cover for customer specific processes around planning, execution, maintenance and quality

SEAMLESS INTEGRATION

- With SAP S/4HANA and SAP ECC
- With SAP Analytics Cloud (SAC)
- With SCADA systems & smart sensors
- With Programmable Logic Controller (PLC)

MANAGEMENT REPORTING

- Overall Equipment Effectiveness (OEE)
- Utilization (planning vs real)









Our Offering – Packaged Solution

SHORT IMPLEMENTATION TIME

A complete integrated smart manufacturing solution implemented in 14 - 16 weeks for a fixed price per month per user

WHAT'S IN THE PACKAGE?

Quinso Integrated Smart Manufacturing is an integrated shop floor solutions powered by SAP MII and SAP Analytics Cloud for discrete & process manufacturing deployed on Quinso Enterprise Cloud

END-TO-END SOLUTION

- Optimize your organizational processes
- Provide real-time visibility
- Realtime monitoring top floor to shop floor
- Complete digital shop floor

SUBSCRIPTION BASED LICENSES

One solution for a fixed price per month per user implemented in a fixed period.
Price fee: starting at 200€ per user/month*
Project duration 14 - 16 weeks







Some of our References



Interfacing and Dashboarding

Interfacing and Dashboarding



- SAP Manufacturing Performance Management
- OEE



- Manufacturing Interface Monitor
- Integration with Siemens MES



midocean

- Traffic control for conveyor system
- MES Dashboard
- Manufacturing Interface Monitor
- Self Service Composition Environment



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- Shop Floor Control
- Dashboarding



- SAP ME/MII Integration
- Self Service Composition Environment



- Shop Floor Control logic
- MES Dashboard + Order Dispatch + Shop Floor planning
- Manufacturing Interface Monitor







Why customers choose Quinso



Strong reputation

with successful SAP S/4HANA implementations within the Process- & Discrete Manufacturing



Reliable

Our consultants deliver what has been promised in our projects



Easy to work with

Focus on partnership and cultural fit with our customers, and we will go for the extra mile



We add value

We deliver industry business knowledge combined with SAP Best Practices from top floor to shop floor



