

Smart Manager MOM/MES

Smart Manager is a Manufacturing Operations Management (MOM) solution that helps you revolutionize your company to stay competitive in today's demanding market.

One Solution

Smart Manager MOM/MES extends Macola Software to create a Manufacturing Execution System (MES) to meet your specific industry requirements. This single solution includes:



Advanced Planning & Scheduling

Quickly and accurately schedule to maximize output



Factory Digitisation & Automation

Automated data capture from machines and other devices



Factory Collaboration & Paperless Shop

Continuous improvement with alerts, messaging and online documents



Shop Floor Data Collection & Tracking

Real-time status of employees, equipment and jobs



Factory Performance & Loss Management

Out of the box factory performance metrics and loss visualization



Any Device, Anywhere

Delivering business insight to your desktop and mobile device

Smart Factory

Automatically connect with machines in order to read data without manual inputs and begin to digitize your factory. Become part of the revolution and stay competitive by embracing the industrial internet of things (IIoT) and establish your path towards Industry 4.0.



Solving your manufacturing challenges...

With seamless integration to Macola Progression, ES and Macola 10, this add on solution provided by LYNQ boosts your delivery, cost and quality performance to improve your customer experience and profits, by:

- Providing realistic delivery dates
- Improving on time delivery
- Providing live job status
- Improving accuracy of job costing
- · Minimising changeover time

- · Reducing downtime
- Reducing cost of manufacture
- Increasing productive time of employees
- Increasing productive time of equipment
- · Eliminating paper from the shop floor

With a 360° view of production...

Smart Manager MOM/MES supports your complete manufacturing life-cycle, providing you with a 360° view of your production. Formed around the globally recognized standard for Manufacturing Operations Management IEC62264 this single solution helps you:

- Schedule quickly and accurately schedule to maximize order fulfillment and resource utilization
- **Publish** publish schedules and job lists to the shop floor and other departments easily
- **Collect** collect data from the shop floor from humans and machines
- **Track** gain real time visibility of employees, equipment and jobs
- Analyse access out of the box analytics for Six Big Loss, OLE, OEE and TEEP
- **Improve** drive continuous improvement with alerts, messaging, online documents and more



Providing your business with the capability to...



Measure performance... and visualize loss to drive employee and equipment output to world class standards



Increase productivity... by eliminating loss to lower costs and increase the profitability of your business



Optimise operations... by creating flow of core manufacturing activities: schedule, publish, collect, track, analyze and improve



Connect machines... and other devices to digitize your factory (Industry 4.0) helping you to stay competitive

Get started in less than 12 weeks and realize a return on investment in less than 6 months