



Taking Your Business
to the Next Level

Lean Manufacturing with Visual Planner

Visual Planner gives companies like yours the lean manufacturing competitive advantage they need.

It drives the optimization of the production process, providing the control required for effective planning and resource management. The powerful scheduling algorithms reduce wastage in the manufacturing process, while the ability to run 'what if' scenarios, allows long-term capacity planning and analysis of trial configurations. Using Visual Planner in a Macola integrated manufacturing environment greatly improves customer service levels while simultaneously increasing efficiency and maximizing output.

Here are just some of the business benefits Visual Planner provides:

- ✓ Improved use of available capacity
- ✓ Improved 'on time' materials availability
- ✓ Fewer production stoppages and lower excess costs due to 'waiting time'
- ✓ Improved control of 'Work In Progress', hence reduced use of overtime to solve problems
- ✓ Improved 'on time' delivery performance
- ✓ Lower air freight and late delivery penalties
- ✓ Ability to respond quickly when requirements change
- ✓ Rapid 'What if' planning to look at alternative solutions before you expedite them to the shop floor. This keeps your workforce busy and helps smooth's out those production peaks and troughs.
- ✓ Increased efficiency, better quality products and crucially less wastage through schedules generated by Visual Planner
- ✓ Helps accurately predict what stock is needed and when, reducing the levels of expensive 'safety' stock
- ✓ Ability to reduce lead times through improved control
- ✓ Efficient production plans allow buyers to take advantage of best prices and availability, quantity of materials, helping you to lower direct material costs.
- ✓ Helps you to respond quickly to changes or problems such as machinery failure or absenteeism, keeping your labor force doing what they are paid to do – work! No need for costly overtime and crisis management
- ✓ Helps coordinate routine machine maintenance resulting in greater machine uptime
- ✓ Accurately predict your production capacity and its impact on your delivery schedule
- ✓ Totally integrated into Macola – Production Plan data is instantly written back into Macola reflecting new dates working in complete unison with Macola's MRP package.

Most importantly, because Visual Planner is completely integrated into Macola it provides a single point of reference to view all the information needed to make effective planning decisions (product details, order details, free capacity, material requirements and availability on one easy to use and understand planning screen. With manual systems, it is impossible to bring all this information together into a single coordinated view.

At the heart of Lynq's Visual Planner solution is an easy-to-read graphical planning board. This planning board enables planners to do their job quickly and accurately whilst keeping them in control. In addition, the planning board provides customer facing staff and management with a wealth of up to date information.

Visual Planner should be central to your lean manufacturing initiatives, because it delivers improved business performance, cost savings and increased competitiveness.

To prove Visual Planner will work for your business contact Lynq today on: +44 (0) 1329 800000 or for more information please visit www.lynq.co.uk