

production planning

recalibrate your
profitability



integreater
planning & management



production planning

The Problem

Effective planning and scheduling is a challenge for any food processing business. Despite structured plans being produced, they often prove ineffective because of uninformed decision making. If management don't have a true understanding of their business, setting objectives becomes a pointless exercise and can be just as damaging as failing to plan at all.



Poor planning is magnified by a lack of communication and synergy across different departments and sites. Some staff are completely unaware of plans and schedules, while others have received inaccurate information. This causes confusion, with different departments working towards different goals.

The repercussions of poor planning are felt throughout the production cycle and have a negative impact on long term business performance.

The Solution

Integrator® enables processors to streamline production management by simplifying the planning and scheduling function. The possibility of error is also significantly reduced by the automatic calculation of production quantities, schedule and priority.

Integrator® technology promotes data sharing. This allows performance and targets to be visible to staff from the factory floor, right up to the boardroom. Complete visibility of accurate and up-to-date information allows processors to adapt to ever changing business conditions.

The Result

Integrator® ensures that management have the knowledge and visibility to make informed decisions and set realistic objectives. It also enables the effective communication of plans and schedules to maximise the chance of business targets being met.

Major Benefits

- complete visibility
- simple forecasting/planning
- greater accuracy
- 100% traceability
- improved efficiency

Product Features

- MRPII compliant
- forward production/cut-ahead inclusion
- pre, final and top-up order support
- customer filters
- automatic line assignment
- production priorities
- one-click order import
- on-hand stock inclusion
- automated reports for:
 - production schedules
 - raw material requirement
 - production line plan
 - packaging requirements

What is Integrator®?

Integrator® is an **enterprise manufacturing execution system**, also known as an **e-MES**. The unique solution works by ensuring that management have the visibility to achieve greater accuracy, efficiency and traceability. It effectively holds a magnifying glass up to your processing cycle, so that you can see exactly what's going on and identify where you need to make improvements.

How is it different?

Integrator® has been developed by professionals from the food processing industry and offers more functionality than a standard Manufacturing Execution System (MES).

Enterprise Resource Planning (ERP) software is too generic for food production and often requires users to adhere with a set of standard practices. To solve this problem, **Integrator®** has been developed to account for all the variants and complexities that are specific to the food processing industry. It integrates with your business model to ensure that you can improve performance, without jeopardising your unique selling points.

recalibrate your
profitability |

integrator 
food productivity systems
 Systems Integration (Trading) Ltd
Lincoln House, Wellington Crescent, Fradley Park,
Lichfield, Staffordshire, WS13 8RZ
Tel: 01543 444555 Website: www.siltd.co.uk