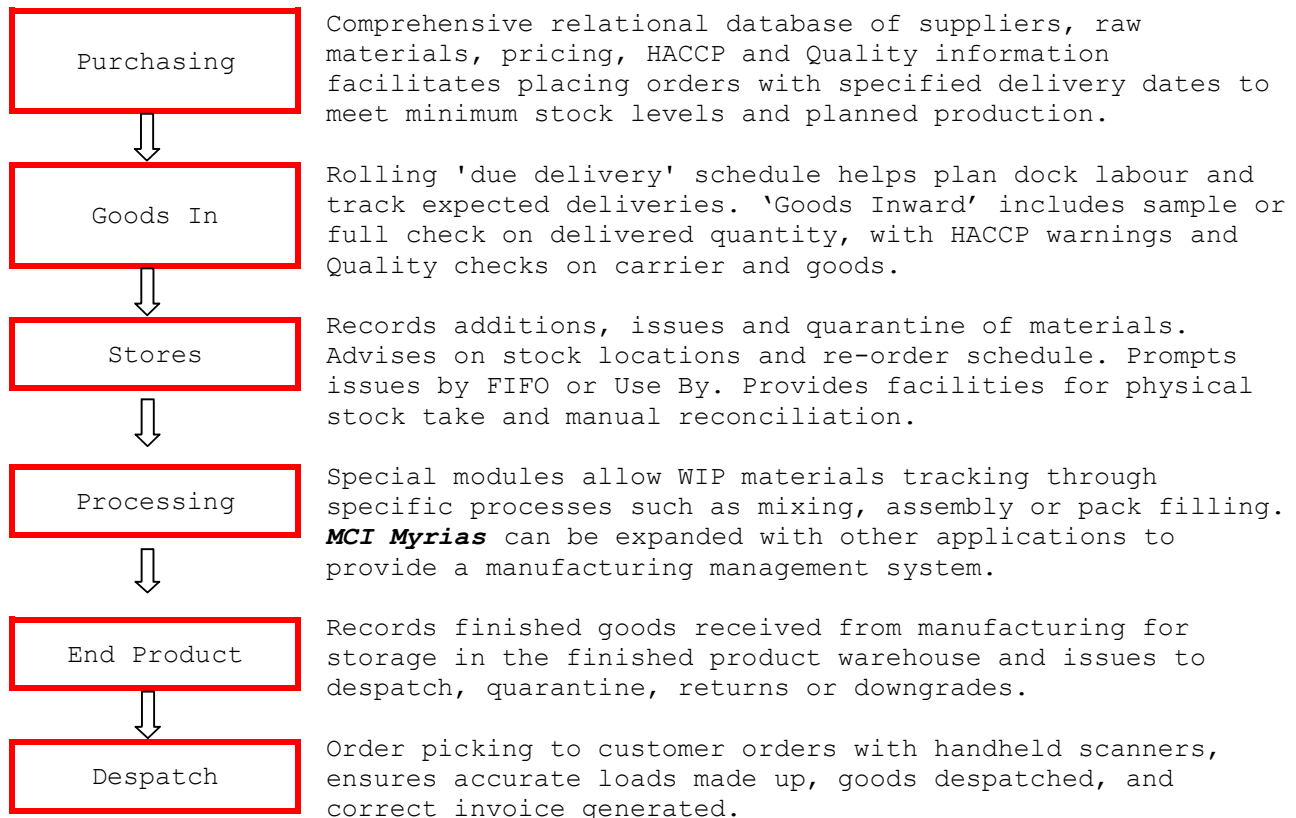# *Problems keeping track of materials?*

MCI Myrias Tracking System helps you keep control of your materials, usage and costs

MCI Myrias Tracking System is a modular system designed for real-time tracking of materials through a factory. From the ordering of supplies, through work-in-progress to finished goods, full details of materials movements are recorded. Efficiencies, quality and yield are immediately visible in standard Management reports together with waste, scrap and other losses. Levels of stock held in warehouse and in each department can be analysed quickly for traceability and other purposes.
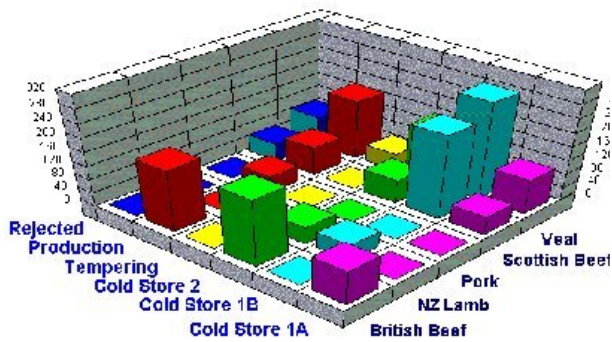
MCI Myrias runs on standard PC hardware, electronic weighing and measuring machines, Operator terminals, auto ID equipment, printers and data networks.

Purchasing	Comprehensive relational database of suppliers, raw materials, pricing, HACCP and Quality information facilitates placing orders with specified delivery dates to meet minimum stock levels and planned production.
Goods In	Rolling 'due delivery' schedule helps plan dock labour and track expected deliveries. 'Goods Inward' includes sample or full check on delivered quantity, with HACCP warnings and Quality checks on carrier and goods.
Stores	Records additions, issues and quarantine of materials. Advises on stock locations and re-order schedule. Prompts issues by FIFO or Use By. Provides facilities for physical stock take and manual reconciliation.
Processing	Special modules allow WIP materials tracking through specific processes such as mixing, assembly or pack filling. *MCI Myrias* can be expanded with other applications to provide a manufacturing management system.
End Product	Records finished goods received from manufacturing for storage in the finished product warehouse and issues to despatch, quarantine, returns or downgrades.
Despatch	Order picking to customer orders with handheld scanners, ensures accurate loads made up, goods despatched, and correct invoice generated.

SCREEN DISPLAYS AND PRINTED REPORTS

♦ Full Lot and Batch traceability

♦ Data sorted by a comprehensive set of filters

♦ Stock quantities and values by location or supplier

♦ Dialogues between terminals and Management PCs

♦ Quick and easy access to recorded information

♦ Quick correlations between plan and actual material usage

♦ Cost of materials used and variance from standard

♦ Materials re-order report

♦ Records acceptable for Trading Standards, BRC and other legal and regulatory Requirements

♦ Scrap, waste, downgrades, transfers, all recorded

♦ All records stamped with date and time

♦ Bespoke reports as required

MCI Myrias Tracking software is just one module in a suite covering many aspects of manufacture. In total, over thirty integrated software modules are available to record, control and report on every aspect of purchasing, planning, production and despatch. **MCI Myrias** has a record of reducing manufacturing costs in almost every field of application.

If you would like to find out more, see a demonstration or discuss your own requirement, please phone us on 01252 722 399, email us at sales@mcisystems.co.uk or visit our website www.mcisystems.co.uk for more information