



## **ISIS 3.9 Powers ahead with upstream in-line Traceability**

*Melbourne, Australia – July 23, 2008* - Microlistics renowned product strength with traceability has now been further enhanced with the new ISIS Warehouse management system Release 3.9 Included in this release amongst other smart features is the “Build-To-Order” feature, bringing together the handling of raw materials, work in progress components and finished goods.

ISIS 3.9 version supports in-line sequencing and work order processing for seamless production and logistics management. The new WMS additions in version 3.9 will allow several work orders (Sales Orders) to be allocated, scheduled and system-directed across multiple workstations. Labour standards, so successful in improving distribution workforce performance, have also been extended to the production line and can be monitored and controlled using the ISIS 3.9 Management Console. These enhancements will improve the efficiency, control and visibility of production work and order processing.

The requirements for Warehouses to do a “little” bit more has become an emerging trend as has the requirement for manufacturers to maintain raw material and finished goods inventory on the same site/location. The warehouse needs to maintain inventory levels for raw materials as well as shipping finished goods directly to end customers. This requires a sophisticated WMS solution that can transcend the traditional boundaries of manufacturing, transport, warehousing and distribution.

With ISIS 3.9, supply chain management starts with the raw materials coming into the facility, which have been received from suppliers, and continues all the way to the end customer. Also (if required) by using the ISIS Gateway integration tool, the ISIS footprint can be extended to vendor-managed inventory at the supplier and customer sites.

The aim of the ISIS 3.9 is to allow manufacturers the ability to view the production as one multi-step process, which they want to support with a single integrated approach. Through this new release, manufacturers have an integrated solution across these segmented domains.

For tier 2 & 3 businesses who require control and visibility across all parts of the business, the ISIS 3.9 supply chain solution provides raw materials handling and component delivery into production areas/lines, error proofing and traceability, shop floor integration with material handling equipment, and outbound delivery sequencing and route planning for transport. This reduces lead times and inventory costs, improves on-time delivery, and enhances lean manufacturing efforts.

The ISIS 3.9 also adds to the WMS vendor-managed inventory capabilities, improving visibility and control over inventory hand-off from supplier to customer.

ISIS 3.9 includes support for the role third party logistics providers often play in the process, tracking supplier information down to the item level.

Microlistics has already completed it's first fully integrated Implementation of ISIS 3.9 for an Australian owned Footwear manufacturer with manufacturing and distribution facilities in China and Australia. Microlistics are currently in the process of implementing the same traceability process for an Australian Smallgoods Manufacturer showing the real flexibility of the ISIS WMS.

The powerful traceability functionality within the Core of ISIS will enable Microlistics to introduce other modules in production and processing facilities prior to receiving products into the warehouse.

For more information about Microlistics please contact:

**Mark Dawson**  
Managing Director

M: +61 411 706 710  
P: +61 3 9326 7422  
F: +61 3 9326 7588  
E: [mark.dawson@microlistics.com.au](mailto:mark.dawson@microlistics.com.au)

[www.microlistics.com.au](http://www.microlistics.com.au)