



# Food Traceability Solutions

Designed for the Meat Industry

## CARLISLE Technology

## Symphony WIP Tracking for Meat Industry

WIP tracking is crucial when it comes to providing a food manufacturer with an end-to-end traceability solution. Carlisle Technology's Symphony WIP Tracking solution allows a plant to create production batches and keep an accurate records of all raw material issued to each production batch. Symphony's WIP Tracking solution also associates production outputs (like intermediate products and finished goods) to specific production batches. With this solution, management has a real-time complete view of every production batch from raw material inputs through to finished goods outputs.



- User-friendly Mobile & Desktop Interface
- Real-time Production Tracking
- Track Raw Materials into Production
- Ear Tag Capture and Retirement
- Calculate Batch Yields
- End-to-end Traceability

## Traceability Throughout WIP

With Symphony's WIP Tracking solution, the front office is able to create production batches and schedule production batches to be released to the plant floor. Operators then use a handheld mobile computer to issue raw materials out of inventory and into production batches. This can be raw materials such as primals, boxed meat, spices, and packaging material. Any unused raw material can be returned back into raw material inventory.

Once raw material is issued into a production batch, the operators will produce the product that is scheduled for that batch. Once a product is created, it will be weighed and labeled on Symphony's iCap Weighing and Labeling solution. Products that are being weighed and labeled can either be a WIP intermediate product, or a finished good. Any WIP intermediate products that are labeled, such as totes, tubs, and trollies, will be placed back into raw material inventory, and issued into a future production batch. Finished goods that are weighed and labeled are ready to be picked to a sales order.

### About Carlisle Technology

Since 1985, Carlisle Technology has provided integrated information solutions for the food processing industry. Carlisle's reputation is built on providing configurable, off-the-shelf software; tightly integrating it with high-quality hardware components; and standing behind the entire solution with full implementation and on-going support.

