

# iFSS



## Food Traceability, Safety, Compliance and Recall Ready in an Off-the-Shelf Package that Pays for Itself

At Ryan Systems our mission is to help you and your suppliers meet all local, state and federal traceability and food safety compliance requirements while keeping your inventory quality and supplier data private and under your control. And we do this in a single integrated food safety system that eliminates the need to increase prices.

Out-of-the-Box  
Electronic product traceability  
Import from legacy data systems

### Cost Controlling ROI

Low cost and easy to implement  
Supplier food safety compliance  
Flexible to meet varying standards  
Recall Quick

Private and secure data control  
Automated red flag risk analysis  
Linkable through the Internet



### Electronic Traceability

The system is deployed ready to collect and store bar code and RFID traceability data at the pallet and case levels. It may be shipped complete with readers, antennas, cabling, printers and other peripherals as required by a preliminary study of the supplier's operation. Installation and training are conducted through subcontracted services with selected Ryan Systems integration partners.

### Supplier Compliance

The supplier compliance component allows for the registration of the system owner and for the local collection of supplier data. The supplier compliance component includes three options. Supplier compliance data is used in the system's customizable quality analysis and point award system in order to facilitate risk analysis and recall.

### Risk Analysis

The risk analysis component uses supplier compliance data to analyze and rank supplier compliance risk levels based on data entered as part of the supplier compliance options noted above. Risk analysis involves quantitative probability calculations used to rank order and highlight probable supplier compliance problem suppliers.

### Recall Controls

The system employs Probable Cause Outbreak Tracker (PCOT™) and Time-to-Control (TTC™) technology that enables the linking of supplier compliance, risk analysis and traceability data. This data linking function is intended to provide investigators with the ability to rapidly reduce human population and financial impacts.

### ROI - Process Cost Management

Traceability and food safety should not cause your company to increase prices or bury costs. The iFSS process inventory cost tracking module provides management with the opportunity to increase ROI through reduced packout yield, inspection, overhead and transportation costs resulting from quality control problems.

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