



SOLUTION

Returnable Asset Management

INDUSTRY

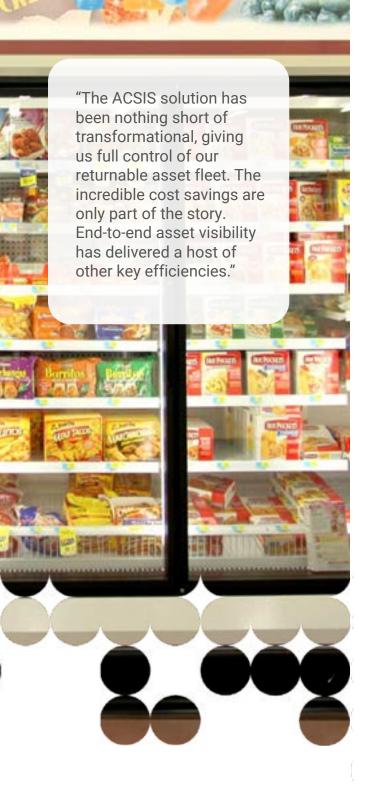
Food

MAXIMIZING RETURNS ON REUSABLE SHIPPING ASSETS

RFID TRACKING CUTS COSTS AND DELIVERS FRESH VALUE

A leading distributor of fresh, chilled, and frozen goods supplies over 50,000 locations in the US, primarily convenience stores. Over 30% of the company's reusable plastic totes were being lost every year at an estimated cost of over \$3.5 million. With a lack of reliable data, proving accountability was a struggle, let alone claiming losses from the parties responsible. Limited visibility also made it difficult to identify and resolve other inefficiencies.

With our RFID-enabled solution, every tote is now uniquely identifiable and tracked in real time across the entire supply chain. Complete visibility means greater control and accountability – and a sizeable reduction in asset replacement costs.



CHALLENGES

- Limited visibility into tote location and status, resulting in annual losses of over \$3.5 million
- No standardized or automated asset management process to optimize tote usage
- Issues with tote availability at critical points in the product journey, causing bottlenecks and costly rush orders
- Lack of data to prove accountability of drivers and to charge customers for unreturned totes

SOLUTION

- RFID-enabled Returnable Asset
 Management with extensive automation and predictive analytics
- Complete asset visibility to ensure availability and maximize returns
- Asset lifecycle management including maintenance, washing, and inspection
- Real-time integration with SAP WMS, and other supporting systems
- Collaboration and accountability of all third parties and customers

BENEFITS

- Improved asset management and control
- Sizeable cost savings due to reduced asset losses, optimized usage, and longer asset life
- Visibility to identify, analyze, and resolve bottlenecks and problematic routes
- Improved service levels thanks to more efficient order processing

Verifiable accountability across all routes thanks to trusted data

