

SOLUTION

ACSIS Returnable Asset Management

INDUSTRY

Food & Beverage

TRAYFULS OF SAVINGS FOR LEADING US BAKING COMPANY

ACSIS DELIVERS TOTAL TRACEABILITY OF RETURNABLE TRANSPORT ITEMS

The largest multi-national baking company in the US was struggling to track – and ultimately hold onto – its returnable transport items (RTIs). The reusable trays and dollies used to transport the firm's baked products were being lost, stolen, or damaged – many of these without the company's knowledge. With over 4 million trays in use at any one time, each at a cost of around \$7, the organization was facing losses of more than \$5 million annually. The impact of asset shrinkage on the company's carbon footprint was also a significant concern. With ACSIS Returnable Asset Management, the firm can now track RTIs in real time across the entire supply chain. With full visibility into location and status, sources of shrinkage can be quickly identified and asset performance optimized.

CHALLENGES

- Lack of visibility into the location and status of approx. 4 million RTIs across 11,000 distribution routes
- Trays and dollies were untagged so there was no way of tracking where and why they were going missing
- Negative impact on productivity and efficiency with losses of over \$5 million annually
- Risk to sustainability compliance and reputation

SOLUTION

- ACSIS Returnable Asset Management tracks RTIs in real time across the entire supply chain
- Unique identification of trays and dollies with RFID tags and barcodes, linked to the ACSIS Cloud Platform
- Granular data capture and seamless integration between data collection devices and business systems
- Configurable KPIs, automatic alerts, and analytics enable monitoring and optimization of asset performance

BENEFITS

- End-to-end traceability across the entire supply chain
- 33% reduction in costs and first-year savings of several million dollars
- Projected savings of more than \$10 million over a five-year period
- Significant gains in sustainability
- Ease of integration with any data collection device and any ERP/business system

“A circular supply chain is something that every company aspires to, but the risk of costs and disruption often holds firms back. Yet, time and again, our customers are smashing their supply chain goals with simple, easy-to-implement solutions like ACSIS Returnable Asset Management.”

Jeremy Coote, CEO, ACSIS