



## CASE STUDY:

### Automation of Production Data In Consumer Goods

"ACSIS software ensures data integrity on a 24 by 7 basis. It validates and makes available information entered into the system even during SAP maintenance periods or network outages."

— Logistics Lead

#### CHALLENGE

ACSIS' customer, a consumer goods manufacturer, produces billions of artificial sweeteners each year, but it didn't have a means to track floor-production information on any of its brands in real time. The company had deployed SAP's enterprise-resource planning software throughout its manufacturing operations worldwide, but complications with an existing bar-code system made it difficult to feed accurate production-line data directly into the SAP software. That could have significant effects on their ability to maintain a top-notch, effective supply chain.

#### SOLUTION

To address the problem at its plant, which provides product for North American distribution, they implemented ACSIS' data-collection and wireless-integration solution, along with barcoding hardware from Intermec Technologies Corp. Now data feeds right into the SAP system from handhelds, vehicle-mounted and fixed scanners, and weight scales and other process equipment.

Their previous barcoding system, which had become outdated and unreliable, led to redundancy throughout its workflow with manual paperwork according to their logistics lead. "Primarily, we were using the barcoding as a glorified label maker. All the information wasn't being transmitted into SAP, and we had to go back manually and verify."

The ACSIS solution ensures data integrity on a 24 by 7 basis. It validates and makes available information entered into the system even during SAP maintenance complete real-time production and distribution of more than 50 million sweetener packets a day.

The system provides automated receipt of raw materials and keeps track of them through the manufacturing process and the distribution flow of packaged products to a warehouse and on to shipping. The ACSIS solution also provides the following additional transactions for them: Goods Receipts to Procurement, Goods Receipts to Production Order, SLOC to SLOC, Cycle Counting, Reprint Label, Load, Reports, and Close Reports.

For more information on ACSIS Cloud Solutions for the Intelligent Supply Chain, contact us at 856.673.3000 or email us at [info@acsisinc.com](mailto:info@acsisinc.com)

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