

# Integrated Warehouse Management System

A feature rich solution for warehouse resource management with full-fledged reporting capabilities for costs incurred as asset damages, shipments, transfers, etc.







## About the Customer

Our customer is a leading provider of reusable metal box storage solutions in multiple sectors such as chemical, food processing, etc. They have operations in over 50 locations worldwide.

## The Business Case





Our customer was suffering a considerable loss owing to poor inventory management, asset reporting and transfer costs involved in its operations at 52 countries across the globe. Lack of predictability in operations resulted in

-  Poor process optimization
-  High damage costs of assets
-  Higher turnaround time for shipping
-  Increased transfer costs



## Our Solution






Algosium software built a custom Management System for the customer with integrated tracking capabilities using RFID and Barcode readers. The system offered stakeholders across the value chain with consolidated information insights from all global warehouse locations on a central portal. It offered multiple insights such as

-  Shipment information
-  Multi modal Tracking information
-  Transfer costs
-  Damage costs and reports



## Solution Achievements

Our solution empowered the customer to have predictable analysis of their operational streams and in the end resulted in reducing losses by 30%. Our solution allowed the customer to easily

-  Facilitate new process creations
-  Control Purchase costs
-  Optimize existing inventory
-  Streamline damage recovery costs
-  Control operational losses at depots

