

# WAREHOUSE MANAGEMENT SYSTEM

CASE STUDY



# CLIENT

A leading producer of cutting-edge food products since 1926. It currently employs 600 people, exports goods to 26+ countries, and has a yearly income of more than USD 50 million. It is committed to leveraging technology to preserve food's freshness, flavor, and nutritional value.

# CHALLENGE



## Legacy System Limited Scalability

Inability to integrate with new technologies, making it difficult to stay competitive and adapt to changing market conditions

## Risk of Data breach or Non Compliance

Need to meet compliance and security standards such as data privacy, cybersecurity



## Limited Tracking & Reporting

Lack of advanced reporting and visualization capabilities, making it difficult to gain insights into warehouse operations and performance

## Lack of Remote Access

Difficult for factory managers and supervisors to manage the warehouse and make decisions while on the go



# SOLUTION WAREHOUSE MANAGEMENT SYSTEM (WMS)

WMS drives enhanced visibility across inventory, order management and labor for superior fulfillment. As well as reduced direct operating costs and increasing overall revenue.

Provides flexible inbound and outbound options, such as appointments, receiving, put-away, order processing, picking, loading & shipping, inventory management, replenishment & slotting, cycle counts, production orders, vendor compliance and advanced kitting

Real-time inventory tracking, automated put-away and picking processes, and advanced analytics capabilities to allow optimizing the warehouse operations and improve the accuracy of their inventory tracking

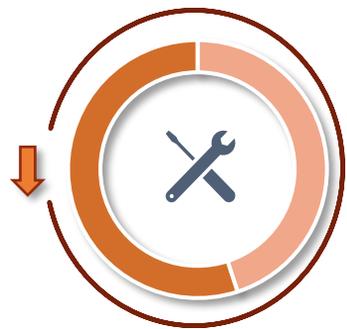
Designed to handle high volumes of products, with a high degree of automation, using barcode scanning and automated storage and retrieval systems

Handles work orders, warehouse transfers, labor management and billing .  
Information exchange with existing ERP system, allowing for seamless data transfer between the two systems

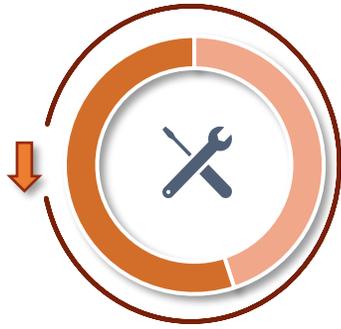
# Result

Significant improvements in warehouse efficiency, accuracy, and visibility, as well as reduce costs.

The project aimed to achieve the following key performance indicators (KPIs)



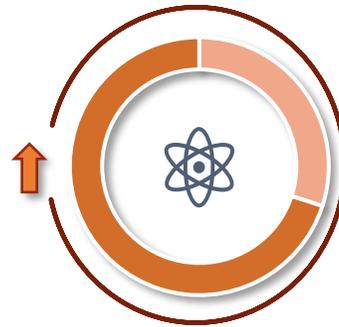
Reduced operating costs by **15%**



Reduced labor costs by **10%**



Improved inventory accuracy by **30%**



Increased throughput by **20%**



Improved order fulfillment accuracy to **99.5%**



Improved customer service levels by reducing lead times and increasing on-time delivery by **20%**

# Result

The selection and implementation of WMS was performed in a few months. Our client was extremely satisfied with the improved inventory accuracy, increased efficiency and productivity, better tracking and traceability of goods, and reduced operational costs.

**Contact us for  
a Consultation**



[info@ensperity.com](mailto:info@ensperity.com)