

# The Power of Precision:

# Total Distribution, Inc. Transforms with Synapse 3PLExpert

## The Challenge:

Total Distribution, Inc. is a leading provider of third-party logistics (3PL) services with 43 active facilities across the Midwest and East Coast, and serving 515 active customers. Their facilities are equipped to handle various types of inventory, including retail products, industrial supplies, electronics, and seasonal items. They specialize in both bulk storage and order fulfillment, providing efficient logistics solutions to ensure timely and accurate distribution. With a focus on flexibility and scalability, Total Distribution, is able to accommodate diverse storage needs, from small-scale operations to large-volume inventory management, all while maintaining high standards of security and inventory tracking.

Total Distribution, Inc. faced operational challenges in managing their diverse warehousing needs across multiple industries, and the company needed to move away from outdated technologies. The existing systems lacked the flexibility, accuracy, and integration needed to effectively manage their complex operations, leading to inefficiencies in inventory tracking, shipping accuracy, and overall management. Real-time capabilities and robust RF functionality were essential to meet the company's operational demands.

## Solution:

To address these challenges, Total Distribution turned to Made4net's Synapse 3PLExpert, a Warehouse Management System (WMS) known for its flexibility, ease of use, and 3PL expertise. Synapse was selected for its ability to integrate seamlessly with Total Distribution's existing operations while providing advanced RF capabilities and comprehensive inventory tracking.

The system's customization options and user-friendly interface made it an ideal choice to meet the diverse needs of Total Distribution's clients across various industries. Additionally, the company was drawn to Synapse's hazardous materials management capabilities, as many of their clients handle such materials and compliance with government regulations is critical.

"Synapse has provided us with a comprehensive and integrated solution for managing our operations, allowing us to track products, improve inventory accuracy, and it has been flexible to meet our customers' needs."

Candy Kline, Operations Information Systems Manager Total Distribution, Inc.

### **Benefits:**

The implementation of Synapse 3PLExpert brought about transformative changes in Total Distribution's operations:



#### Improved Inventory Accuracy:

Synapse provided real-time inventory tracking, significantly enhancing accuracy and reducing discrepancies. The ability to monitor inventory both historically and in real-time allowed for better decision-making and more efficient operations.



#### **Enhanced Shipping Precision:**

The system's robust features enabled Total Distribution to achieve higher levels of shipping accuracy, ensuring that every order was fulfilled correctly and on time, thus improving customer satisfaction.



#### **Streamlined Operations:**

The user-friendly interface of Synapse made it easier for the team to navigate the system and utilize its features effectively, leading to increased productivity and a smoother workflow across all 43 facilities.



#### Customization and Flexibility:

The customization options offered by Synapse allowed Total Distribution to tailor the system to their specific needs, ensuring that it could adapt to the unique requirements of each client and industry they served, including the chemical sector's regulatory needs.

## **Conclusion:**

The adoption of Synapse 3PLExpert has proven to be a game-changer for Total Distribution, Inc. Over the past seventeen years, the system has become an indispensable part of their daily operations, providing the tools necessary to manage their complex warehousing needs with precision and efficiency.

By improving inventory accuracy, enhancing shipping precision, and offering a flexible, user-friendly solution, Synapse has enabled Total Distribution to maintain its reputation for excellence in the competitive 3PL industry, while ensuring compliance with regulatory standards in their specialized chemical logistics operations.



# MADE INET

Made4net is a leading global provider of best-in class, cloud-based supply chain execution and warehouse management software for organizations of all sizes to improve the speed and efficiency of their supply chain. In addition to their industry renowned WarehouseExpert WMS, the platform offers modular components like integrated yard management, dynamic route management, proof of delivery, labor management and warehouse automation solutions that deliver true supply chain convergence.