

Case Study

Warehouse Management and Labor Management



TNT Quenches Its Thirst for Warehouse Efficiency

Results

- Reduction in order delivery errors to almost zero
- Increased productivity for both warehouse employees and capital assets
- Time and cost savings due to reduction in manual labor and paper-based processes



Significant business benefits in just two months

"After we used Blue Yonder's warehouse management and labor management solutions for two months, we saw an improvement in data accuracy, more accurate delivery of goods to our customers and improved customer service. The number of goods that were returned due to incorrect data was decreased to almost zero. Productivity was also increased. The utilization of our equipment and forklifts was higher. These were key benefits for our business." — Warehouse Director

Challenges

- ThaiNamthip (TNT) is Coca-Cola's bottling partner in Thailand. It
 manufactures and distributes the full Coca-Cola portfolio, including
 Coke, Fanta, Sprite, Schweppes, A&W Root Beer, Coke No Sugar, Namthip
 Drinking Water, Aquarius, Minute Maid Pulpy and Fuze Tea.
- TNT was challenged to optimize its warehouse operations, to increase
 the productivity of both human workers and physical assets, while also
 minimizing errors. The company's goal was to replace time-consuming,
 paper-based manual processes with speed and automation.
- As part of a long-term effort to digitalize its entire supply chain, TNT
 partnered with Blue Yonder on a rapid implementation of its warehouse
 management and labor management solutions.

Market leadership depends on supply chain digitization

"TNT is currently the leader in the carbonated beverages market. If we are to maintain our market position in the long term, we must continue to invest in new technologies. If we can continue to partner with Blue Yonder whose logistics solutions are robust and globally recognized as leading technologies we will be able to build a truly world-class supply chain."



Flawless warehouse execution: a critical competency

"TNT has always invested in technology which has helped to enable advancements, both for our people and our processes. However, our warehouse processes were very dependent on manual labor, and we had no technology that allowed for automation. Blue Yonder allows us to automate our processes and also reduce the amount of human errors."

Blue Yonder builds long-term employee ownership

"Blue Yonder supported us from design and training to implementation for our first pilot site, and everything was delivered successfully. We also asked Blue Yonder to assist in subsequent phases of the rollout of remaining sites. We expect Blue Yonder's involvement to gradually reduce as we build our team and create ownership."

Solution benefits

- Blue Yonder's warehouse management solution is a highly scalable, real-time solution that helps TNT optimize every aspect of labor productivity and inventory movement. This solution integrates and synchronizes warehouse operations with the extended supply network.
- Labor management capabilities from Blue Yonder help TNT define best practices and performance expectations, track warehouse activities to enhance employee accountability and empower supervisors to effectively mentor their teams.

 Together, these solutions under the unified logistics umbrella support TNT in quickly adapting to change.
 The company can optimize the workforce and physical assets to get the right inventory at the right location at the right time, flawlessly.

Blue Yonder's expertise

"We chose Blue Yonder because it is number one in warehouse management systems. In addition, Blue Yonder has many other capabilities that will help us improve our supply chain in the future. We see Blue Yonder as a strategic partner who will help us develop our complete end-to-end supply chain. Blue Yonder plays a pivotal and important role in the advancement of our entire supply chain, in partnership with our company." - Warehouse Director





