

# **Dekko Case Study**

## Streamlining Warehouse Operations with Made4net WarehouseExpert

Dekko, a leading technology company specializing in power charging and data systems, industrial and commercial indoor lighting, and the manufacture of electrical components for medical equipment, transportation, and white goods, faced significant operational challenges as it evolved. The company sought to enhance its warehouse operations to keep up with expanding product lines and increasing customer demands.

Dekko's main challenge stemmed from relying on a manufacturing-focused legacy system that was not equipped to manage complex warehouse operations. The system in place was inadequate for modern pick-and-pack operations, leading to two main pain points:

- Accuracy Issues: Manual processes and outdated technology resulted in frequent errors in picking, packing, and inventory tracking.
- Scalability Concerns: Dekko's rapid growth necessitated a Warehouse Management System (WMS) that could scale with the business and adapt to the evolving demands of their diverse product range.

### **The Solution**

After thorough research and consultation, Dekko chose Made4net's WarehouseExpert™ as the ideal WMS solution to address their challenges. The decision was based on the system's comprehensive features, ease of use, and the ability to customize and scale according to Dekko's specific needs.

Key Features Implemented:

 Real-Time Tracking and Reporting: WarehouseExpert provided real-time visibility into inventory levels, enabling more accurate and efficient order fulfillment. "Made4net has been an essential tool for the successful start-up of our new warehouse. The real-time tracking and reporting capabilities have been invaluable in monitoring inventory levels and optimizing our warehouse operations."

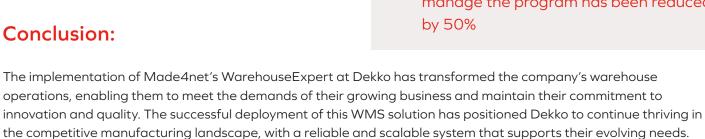
Jason Prier, Plant Manager at Dekko

- User-Friendly Interface: The intuitive design of the system facilitated a smooth transition for Dekko's staff, minimizing disruption during implementation.
- Seamless Integration: WarehouseExpert integrated seamlessly with Dekko's existing systems, ensuring continuity and enhancing overall operational efficiency.
- Customization and Flexibility: The system was tailored to meet Dekko's unique requirements, ensuring alignment with their operational processes.

#### **Benefits:**

Since implementing Made4net's WarehouseExpert, Dekko has experienced significant improvements in their warehouse operations, including:

- Increased Efficiency: The automation of inventory management and order fulfillment processes resulted in faster, more accurate operations.
- Enhanced Accuracy: Real-time tracking reduced errors in picking and packing, leading to higher customer satisfaction.
- Scalability: WarehouseExpert's flexible architecture allowed Dekko to scale their operations smoothly, accommodating the company's growth.
- Optimized Resource Utilization: By streamlining processes, Dekko was able to better allocate labor and resources, reducing costs and increasing productivity.



# 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.



With the help of Made4net solutions, all the KPIs Dekko set were met and sustained:

- Picking accuracy 99.9%
- OTIF shipments are at 99.8%
- Average pieces picked per hour went from 350 to 750
- Receiving to put away went from 450 pieces per hour to 1,300 pieces per hour
- The number of staff members required to manage the program has been reduced