

CASE STUDY: INCREASED THROUGHPUT & EFFICIENCY

Hardware Retailer & Wholesaler

The Challenge

A world-leading hardware retailer and wholesaler, needed to upgrade the software in, and add computer hardware to, their distribution group to streamline order processing, eliminate bogged down computer systems, and increase throughput.



The Solution

PeakLogix upgraded the customer's existing Warehouse Control System with ScottTech PickPro™, ScottTech BulkPro™, BatchPro, touch-screen operator interfaces, and RF picking. New hardware was also installed, including horizontal carousels, conveyors, and IPTI™ Pick to Light.

The integration team went above and beyond to provide a seamless and painless implementation. Our throughput went up 33%, we reduced our manpower by 7 FTE's, and we eliminated overtime.

- Dave C., Central Ship Director

CASE STUDY: INCREASED THROUGHPUT & EFFICIENCY

Hardware Retailer & Wholesaler

Key Results

With the new systems in place, the distribution group saw picking throughput at their carousels increase to 300 lines per operator, eliminating the need for overtime. In bulk areas, throughput increased by 50%.

PeakLogix also interfaced with the distribution group's conveyor control system, allowing data to be retrieved on the fly. During disruptions to the conveyor system, this allows for recovery without downtime.

Training on the new system – with its user-friendly touch-screen interface – was completed in hours.



33%
INCREASE
in overall
throughput

50%
INCREASE
in throughput
in bulk picking

100%
ELIMINATION
of overtime