



## Case Study/Distribution

# A GLOBAL OUTDOOR EQUIPMENT MANUFACTURER AUTOMATED THEIR MANUAL ZONING

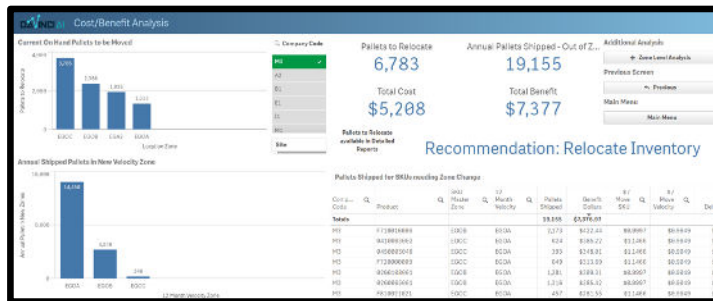
Our customer was employing manual zoning and slotting which wasn't cost or time effective:

### CHALLENGES

Their distribution operation was very complex with a large number of SKUs. The order and activity profile for different SKUs was constantly changing making manual zoning/slotting very difficult.

### OUR SOLUTION

Kenco's SlotDC solution, an automated slotting and zoning tool, was developed and used to create an automated zoning strategy. It created a picking heat map to highlight potential inefficiencies and performed a cost/benefit analysis for the suggested changes.



### BENEFITS

Kenco's proprietary SlotDC solution produced an annual cost reduction of \$247K, or 26%. Travel distance saved per unit of case pick was 27% and travel distance saved per unit of pallet pick was 15%.



**TRAVEL DISTANCE SAVED  
27% PER CASE**



**TRAVEL DISTANCE SAVED  
15% PER PALLET**



**\$247K ANNUAL  
COST REDUCTION**