



\$5B
Revenue



40
X-docks



1,100
Dealer Locations

Consumer Electronics Manufacturer

Concurrent Optimization of Fulfillment and Transportation

Goal

- Optimize fulfillment and transportation concurrently and reduce the total cost of operations; redesign the network to reduce the number of stocking locations

Issues

- Fulfillment and transportation planned in silos with no common objective
- Serial planning and reactive operations reduced fulfillment performance

Results

- A planning and analytics platform to optimize fulfillment and transportation concurrently
- 18% annual recurring savings in transportation costs
- \$10M one-time savings after closing 4 warehouses
- \$30M one-time reduction in inventory investment

Journey with Solvoyo



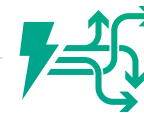
Digital

- A cloud-based digital twin of the fulfillment and transportation network
- A web-based digital platform to consolidate and process all data required for fulfillment and transportation operations



Intelligent

- Ability to allocate inventory and create multi-stop transportation routes with different objectives, resulting in alternate operational plans
- Logistics and service KPIs tracked and reported on the same platform
- Quantitative basis for changes in the fulfillment and transportation network



Autonomous

- Daily fulfillment and transportation plans with 100% acceptance rate

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