

# Book Publisher and Distributor

## The Background:

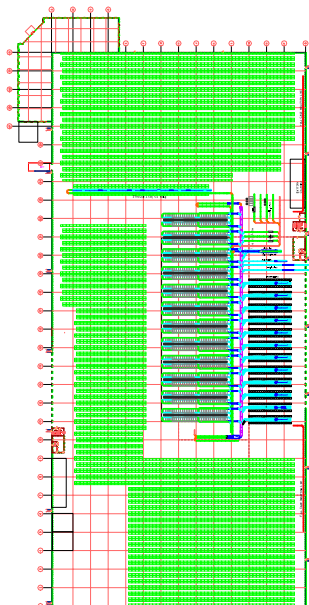
- A large publishing company's current distribution network was costly and inadequate,
- Existing facilities were not able to sustain future growth nor able to accommodate potential acquisitions.

## The Challenge:

- Complete a feasibility study and comprehensive five year strategic plan for warehousing and distribution operations, complete with conceptual design alternatives, labor/space/equipment requirements, cost analysis, financial impact.
- Provide services for facility specification and layout, material handling equipment & WMS specification/selection/vendor management, responsibility for overall project management, and start-up/implementation services.



## The Results:



- A new distribution center, more than 800,000 square feet with more than 100,000 storage locations, was designed and implemented.
- Piece picking area with nearly 70,000 available locations,
- WMS implementation resulted in increased efficiencies in the areas of order planning, production tracking, cycle counting and transportation management, as well as RF full case picking, putaway and replenishment,
- Automated sortation system consisted of over 6 miles of conveyor, a shoe sorter with a peak rate of 140 cartons a minute and two swing arm sorters.



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