

# Case Study

## Hitachi

### Situation

- With headquarters located in California and renting a distribution center in Louisville, KY, Hitachi was looking to re-locate and buy a facility. Given Northern Kentucky's strong reputation for successful distribution centers, Hitachi made the decision to look in the Northern Kentucky area.
- They were on a strict schedule that demanded they be in a facility with the proper equipment by their targeted date to ensure there was no downtime and loss of revenue.
- Hitachi needed a company who understood the local marketplace and knew people in the industry to assist them in locating the proper facility and supplying it with storage equipment and general materials.

### Solution

- AHS quickly responded by assisting Hitachi in locating a facility in Hebron, KY, that would be large enough to house their daily operations. AHS was able to do this working in connection with Industrial Distribution International (IDI), a real estate development company.
- After evaluating their daily practices and needs, AHS determined what materials would be needed to optimize production. AHS supplied the new facility with materials including: pallet rack, shelving, gravity conveyor, fork truck, guardrail and a stretch wrap machine to accommodate their pallet loads.

### Result

- With AHS's assistance, Hitachi was able to re-locate to the fully supplied facility in Hebron, KY, within the aggressive 3-4 month timeline that had been set.
- By hitting the "go live" date, Hitachi did not experience any decrease in revenue or interruptions in their daily operations.

### Project Summary

**Client:** Hitachi

**Location:** Hebron, KY

### MATERIALS PROVIDED BY AHS:

Pallet Rack

Shelving

Stretch Wrap Machine

Gravity Conveyor

Fork Truck Guardrail

Warehouse and  
Office Supplies



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## Gravity Conveyor

Available in many sizes, gravity conveyor is ideal for transporting medium weight packages to and from a location when a third party is present to assist. Hitachi utilized this type of conveyor due to its inexpensive means of conveying their product during packing.



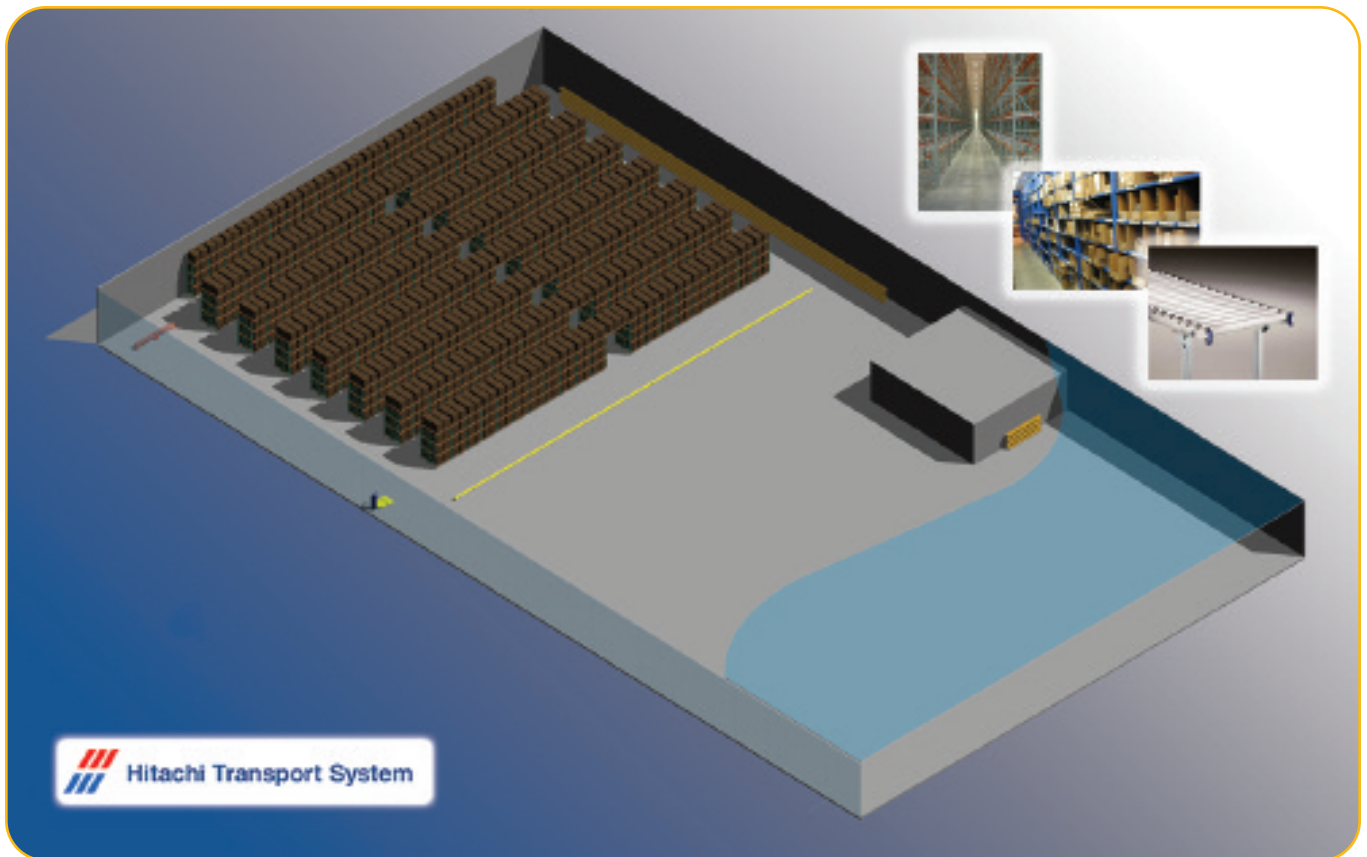
## Shelving

Items in a warehouse can be small in size, which makes shelving important to ensure those smaller items are not easily lost. Available in different sizes, shelving can be customized to the clients needs. Hitachi chose to customize their shelving in such a way that small and fragile items were able to be stored and easily found when needed.



## Rack

Known for high capacity storage needs, installing rack is an efficient way to best utilize warehouse space and maximize operations. Hitachi used the installed rack to house the higher volume and larger products coming in and leaving their warehouse.



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