

Case Study



3PL

P800

Shelf-to-Person

The Challenge

- **Manual Inefficiencies:** Traditional pick-and-pack processes were slow and labor-intensive.
- **Accuracy Demands:** Error-free fulfillment was critical to maintain customer trust.
- **Workforce Strain:** Seasonal demand spikes overwhelmed manpower resources.



Geek+ Solution

- **Solution Deployed:** Shelf-to-Person
- **Speed and Accuracy:** AGVs executed picking tasks faster and with 100% precision.
- **Labor Optimization:** Automated repetitive tasks, reducing reliance on manual labor.
- **Streamlined Efficiency:** Integrated parcel handling and scanning simplified operations.



Caroline Wu
Managing Director,
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With the increasing use of new technology in our warehouse, we enter a new era with great potential to optimize operations. Compared to manual pick-and-pack, AGVs enable us to perform warehouse activities much better.

Geek+ Impact

- **Speed:** AGVs completed tasks significantly faster than manual methods.
- **Accuracy:** Achieved 100% picking precision, eliminating errors.
- **Savings:** Reduced labor needs during peak periods, cutting costs.
- **Scalability:** Automation prepared Maersk for future growth and innovation.



About Customer

- **Global Leader:** Maersk is a trusted name in logistics and supply chain solutions.
- **Innovation-Driven:** Committed to leveraging technology for operational excellence.
- **Sustainability Focus:** Aims to create efficient, eco-friendly supply chains.