

Case Study



Apparel&Fashion

P800

Shelf-to-Person

Sorting

The Challenge

- Demand Volatility: Unpredictable customer orders strained supply chain operations
- Manual Process Limitations: Traditional workflows delayed order handling and fulfillment
- Delivery Speed Requirements: Same-day and next-day fulfillment critical during peak periods
- Scalability: Needed a flexible, future-proof system to handle growing business demands



Geek+ Solution

- Fleet of 250 AMR Robots: Automated sorting and picking workflows with precision and efficiency
- Sorting and Picking Automation: Streamlined order fulfillment from inventory handling to delivery prep
- Advanced Robotics Technology: AI-driven algorithms optimized inventory placement and retrieval
- Scalable Design: System adapted to evolving demand and future business growth

Geek+ Impact

- Enhanced Productivity: 2x improvement in warehouse operations
- High Order Volumes: Processed over 16,000 products daily
- Same-Day Fulfillment: Rapid and accurate deliveries even during peak sales periods
- Seamless Scalability: Flexible system supports growing inventory and future expansion

About Customer

NEXT is a leading UK retailer specializing in clothing, footwear, and home products, with over 700 stores worldwide and millions of customers annually. A member of the FTSE 100, NEXT is recognized for innovative e-commerce and customer-focused retail solutions.