Case Study

Geek+ x MedicAir HEALTHCARE

Health & Pharma | P800

The Challenge

- 600 daily shipments requiring flawless execution.
- Zero-error tolerance due to life-saving deliveries.
- Manual picking inefficiencies limiting speed and scalability.
- Needed flexibility to handle seasonal peaks and sudden demand surges.

Geek+ Solution

- 15 Geek+ P800 AMRs transporting shelves to operators; coordinated through Geek+ RMS.
- Shelf-to-Person workflow with three picking stations to eliminate walking.
- WCS integrated with MedicAir's WMS for real-time inventory and fulfillment accuracy.
- System designed with Eurofork & Moveo Servizi for a fully customized deployment.

Elena Pagani
Supply Chain Manager, MedicAir

"From the precision and punctuality of our deliveries depends literally the lives of our patients. The Geek+ solution maximized efficiency, increased flexibility, and improved productivity. It's a game-changer for MedicAir."

Geek+ Impact

- Higher productivity: Up to 90 concurrent orders and 30 tasks per station.
- 130 order lines/hour, peaking at 200.
- Zero picking errors, ensuring safe and reliable patient deliveries.
- Fast scalability by adding AMRs during peak seasons.
- ROI in under 3 years, with substantial long-term operational savings.

About Customer

MedicAir – leading producer of medical devices and home care services.
Provides critical therapies: oxygen treatment, mechanical ventilation, artificial nutrition.
Logistics reliability is essential to support 100,000+ patients safely.