

Case Study



B2B

P800

Shelf-to-Person

The Challenge

- Digitalize B2B hardware logistics for better efficiency and scalability.
- Eliminate unnecessary walking and repetitive manual tasks.
- Replace outdated logistics technology within 18 months.



Geek+ Solution

- System Deployed: Shelf-To-Person
- Robotic Integration: AMRs transport shelves (up to 1,200 kg) to picking and packing stations.
- Accuracy: Put-to-light and pick-to-light systems ensure precise order fulfillment.
- Throughput: 30 inbound and 100 outbound positions per hour, scalable with additional robots or stations.
- Software Integration: Infios Unified Control System (UCS) seamlessly integrated with Deutsche Telekom's IT.

Geek+ Impact

- Efficiency: Faster inbound and outbound processes with low error.
- Ergonomics & Safety: Staff relieved from repetitive, physically demanding tasks.
- Scalability: Modular solution easily adapts to growing demand.
- Modernization: Outdated technology replaced with a future-proof automated system.

About Customer

One of the world's leading integrated telecommunications companies with:

- 261M mobile customers, 25M fixed-network lines, and 22M broadband customers.
- Operates in 50+ countries with 200,000 employees worldwide.
- Generated €115.6B in revenue in 2024.
- B2B hardware distribution hub managing 2,200 SKUs and 2.5M units of stock.