Automated Material Logistics
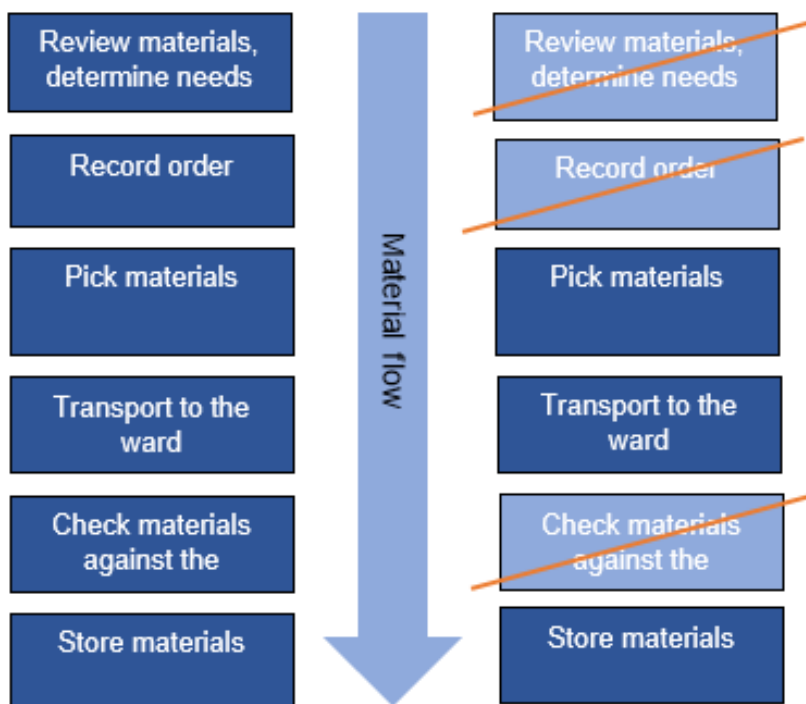
Achieve more – with less

The Challenge

Do you have limited resources? Are you required to achieve more with the same limited means? Would you rather focus your resources on your core tasks? Who wouldn't? Then your nursing staff shouldn't be spending time on logistical tasks. From placing orders, stocking delivered materials, to maintaining inventory – these tasks often leave too little time for patients. At the same time, logistics teams invests their resources in demand forecasting, fulfilling express orders multiple times a day, and constantly having to meet higher service levels for collection points. The staff becomes overwhelmed and spends too much time for too little supply security.

Solution Approach

Efficiency is achieved, among other things, by automating process steps. Express orders, error-prone demand forecasting, and much more can be eliminated through automated demand forecasting. Our products use various sensors to determine the demand at the collection point. A widely used sensor is the scale.

With our AutoInventory product, place the items on scales, and the system always knows exactly how much is currently available and automatically orders more from the inventory management system. Future demand is determined with minimal effort and maximum quality. Logistics receives the orders in the warehouse, picks them, and only delivers the material to the ward and supplies it at the collection point. You save many process steps and relieve everyone – logistics and nursing staff.

Efficiency by eliminating process steps

Your Benefits

- Efficient inventory management processes
- Reduced workload for logistics
- Reduced workload for nursing staff
- Error-free, seamless process
- Solutions for hospitals

Solutions for Hospitals

Automate demand determination in hospital wards. You can also equip additional areas with AutoInventory. Automated supply management is suitable for nearly all items in almost any area within the hospital.

• Completely relieves nursing staff of logistical tasks
• Reduces the burden on logistics
• Usable in all types of wards
• Also suitable for consumables in the operating room
• Efficient processes and optimal supply

Solutions for Nursing Homes

Equip your nursing home's wards or central warehouse with AutoInventory and reduce the workload of your nursing staff. The system can even place orders without an existing inventory management system – even with multiple suppliers. Everything is managed via a single platform.

• Frees staff from logistical tasks
• Reduces logistics costs
• Suitable for central and ward storage
• Integrates multiple suppliers

Solutions for Suppliers

Strengthen customer loyalty and reduce logistics costs. AutoInventory can be installed in the nursing homes you supply – or anywhere you prefer. The system automatically orders the correct items without requiring your intervention. This allows you to supply customers with lower delivery frequency while avoiding expensive express orders.

• Reduces logistics costs through highly accurate ordering
• Eliminates express deliveries and reduces order frequency
• Increases customer retention
• Suitable for ward-based management, nursing homes, or any designated pick-up location

Solutions for Central Warehouses

Equip parts of your warehouse with AutoInventory. The system automatically captures the inventory, manages replenishment, and improves the picking process: if a picker selects the wrong item or quantity, the system detects it and provides immediate feedback.

• Eliminates picking errors
• Reduces inventory costs
• Ensures optimal stock availability at all times