



Pharmaceutical Distribution

Scalable, industry-tested solutions



Fully automatic – Enhance efficiency with every step

Process optimization and process stability during peak times. Reduction of picking errors, lowering of personnel costs, and the minimization of thefts. Increasing the degree of automation in your warehouse with solutions from BD Rowa™ allows you to improve quality and create sustainable savings potential at the same time.



Slow-moving items



Medium-moving items

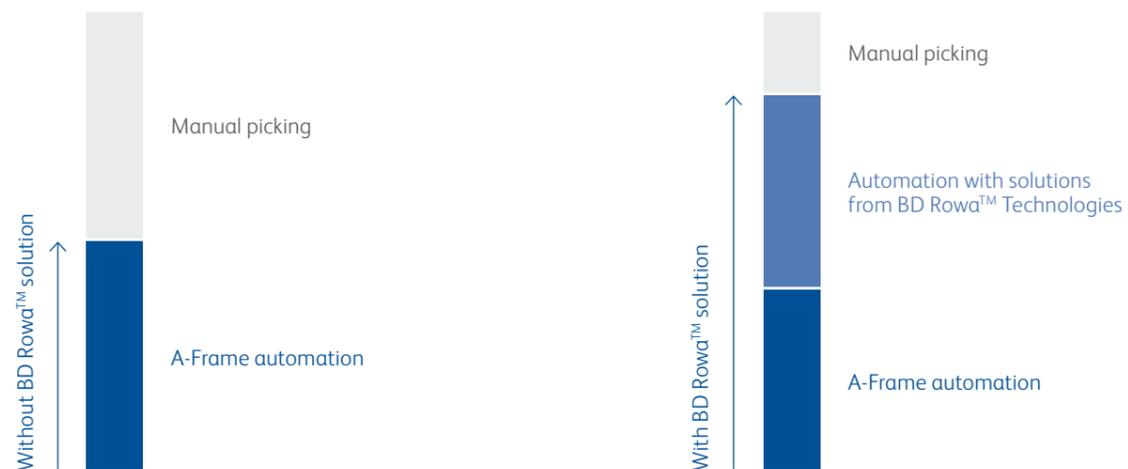


Narcotics



Refrigerated warehouse

Increasing the automation degree



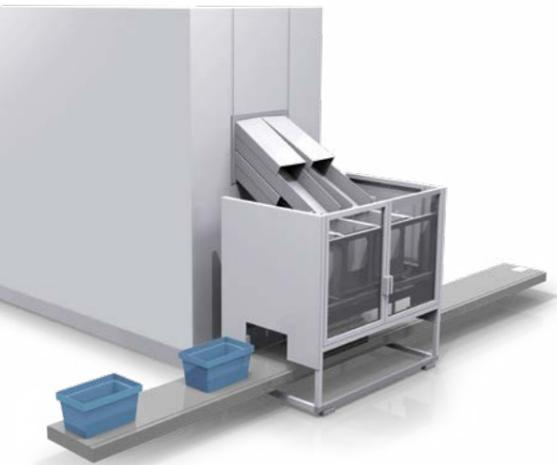
Every process is different – BD Rowa™ solutions offer optimal flexibility

Our flexible automation solutions are suitable for a wide range of stockroom sizes and process workflows, as well as order structures. The scalability also means the degree of automation can be customized to your individual project – so it suits the respective process or budget perfectly.

From new installations to the upgrading of existing structures, BD Rowa™ offers a diverse range of concepts. Whatever you choose, you are always guaranteed sophisticated technology, optimal reliability, and an outstanding degree of innovation.

A selection of your options

- + Patented order buffer concepts
- + Standardized interfaces
- + Refrigerated unit concepts
- + Automated input
- + Installation in restricted-access rooms (controlled substances)
- + Fully automatic container picking
- + Predictive Service





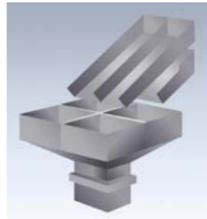
Refrigerated unit concepts

BD Rowa™ is addressing the increasing demand for refrigerated items with refrigerated unit concepts, which eliminate the need for refrigerated workplaces.



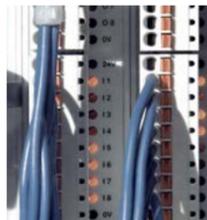
Automated incoming goods processing

The BD Rowa™ EasyLoad system inputs goods automatically, recording the printed/stamped expiry date at the same time. The standardized interface makes it possible to reduce the time and effort required for the receipt of goods considerably.



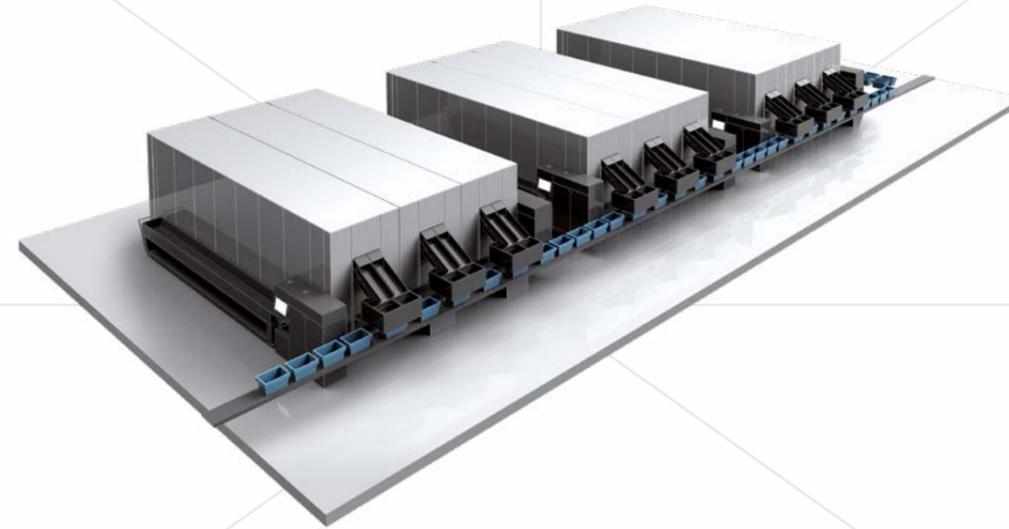
Patented order buffer concepts

The order buffer stores ready-picked orders in buffers ready to output when the corresponding warehouse crate passes in front of them. The order buffer is a low-maintenance concept and eliminates the 'single point of failure' at the same time.



Standardized interfaces

The standardized BD Rowa™ interfaces allow integration with existing IT and material handling infrastructures, as well as adaptation to workflows, which leads to shorter project run times.



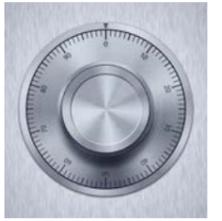
Second input belt

A second input belt allows uninterrupted manual input and boosts performance.



Installation in rooms with restricted access (controlled substances)

BD Rowa™ solutions allow full automation of the handling of controlled substances. The closed system within secure rooms and the additional random stock management offer additional security (semi-automatic bagging solution).



Order picking

The BD Rowa™ Crate automates all stages of large orders. Medication can be picked per order, filled in totes, and placed on a conveyor belt.



Safety

UPS (uninterrupted power supply) unit and back-up computer protect against system downtime and loss of data. The remote service allows the service team direct access to the system for rapid troubleshooting and remedial action.



In safe hands – from planning right up to realization and beyond

BD Rowa™ supports you reliably and professionally at every stage of the design and implementation process. Even once your system is installed you have a whole team of specialists at your disposal.

The first step is to analyze your current data. The focus here lies on your stockroom and stock movements. We develop a customized solution proposal based on the data collected, before discussing it with you, taking your particular wishes and requirements into consideration. Once we have it just how you want it, we employ a simulation tool to confirm the performance of our automation solution. Then we define all the important details in a statement of work.

Throughout the implementation our experienced project managers offer ongoing support and ensure everything goes without a hitch. In parallel we also train your internal users and technicians. On request, we can even offer you on-site support in your go live phase.

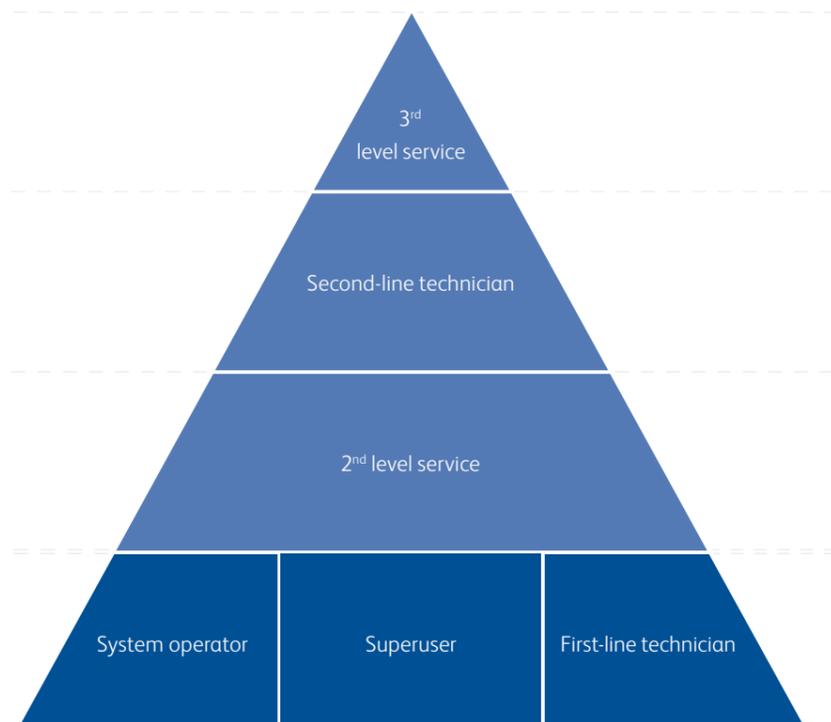
When the system is finally running as planned, BD Rowa™ Service takes over. State-of-the-art remote maintenance allows short response times and regular updates. Our Predictive Service protects against potential breakdowns and allows you to plan downtimes. Our experts are also on hand to offer you professional advice on stockroom optimization.

What's more, we never lose sight of market dynamics: our solutions are fully scalable and offer the advantage of being able to grow along with your requirements.



We offer you what you offer your customer: Excellent service

Reliability takes pride of place in our service concept. To guarantee a smooth process, we employ double expertise: By actively including your employees and maintaining a multi-stage service level organization on our side. Alternatively, you can also opt for our full service solution.

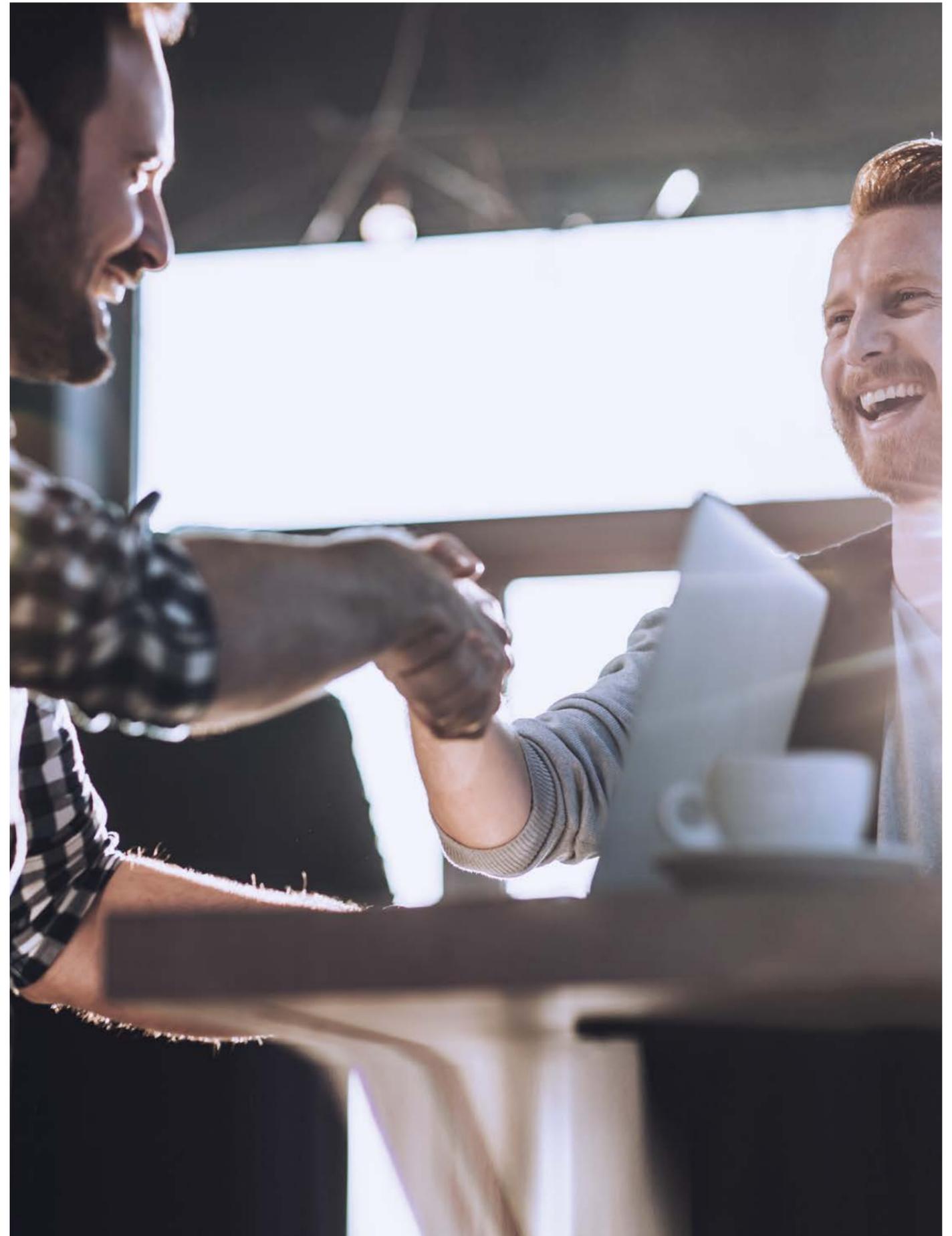


BD Rowa™

Industry standard: The tiered service concept encompasses a 24/7 hotline, state-of-the-art remote maintenance and product specialists speaking a range of languages. Predictive Service is optionally available.

Customer

Training selected employees allows you to perform scheduled maintenance yourself and remedy minor technical problems.



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