WAREHOUSE AUTOMATION

Using digitalization, robotics, and smart operations to improve every aspect of warehouse management

Technology companies with high-value, fast-moving products – including many items of stock (multiple SKUs) – maintain inventory at strategically located hubs. Advanced inventory management and facility automation are becoming essential in high-cost countries.

TYPICAL BUSINESS CHALLENGES

- Maximizing productivity
- Achieving more sustainable operations
- Mitigating high labor costs
- Minimizing the warehouse footprint
- Advancing the digitalization agenda



DHL SOLUTION

Receiving/Put-away

Warehouse automation increases productivity and inventory accuracy, reduces labor costs, and improves safety. With best-fit digital systems and robotics to optimize warehouse tasks, resources, and inventory, this solution covers receiving/put-away, storing, picking, packing, and dispatch/delivery.

SOLVING YOUR BUSINESS CHALLENGES

- Maximizing productivity Greater speed, accuracy, and quality in inventory handling and storage; shorter lead times; less downtime
- Achieving more sustainable operations Resolve the key issues of labor availability, high staff turnover, physical fatigue, and more
- ✓ Mitigating high labor costs Reduce the required headcount of warehouse operatives

Storage

IMPROVING EVERY ASPECT OF WAREHOUSE MANAGEMENT

- ✓ Minimizing the warehouse footprint Better space utilization; dynamic space planning and inventory management
- Advancing the digitalization agenda Automation and robotics in the warehouse may lead to successful implementations in other parts of the organization

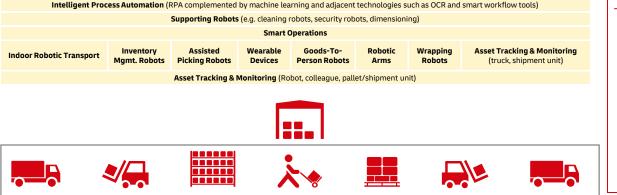
Dispatch/Delivery

Packing

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KEY BENEFITS FOR YOUR BUSINESS DATA-DRIVEN CONTROL Asset tracking and Process automation. machine learning, monitorina optical character recognition, workflow tools, analytics, and more **OPTIMIZATION** PEACE OF MIND Focus on improving Extensive DHL experience tasks, resources, and in warehouse automation inventory



Picking