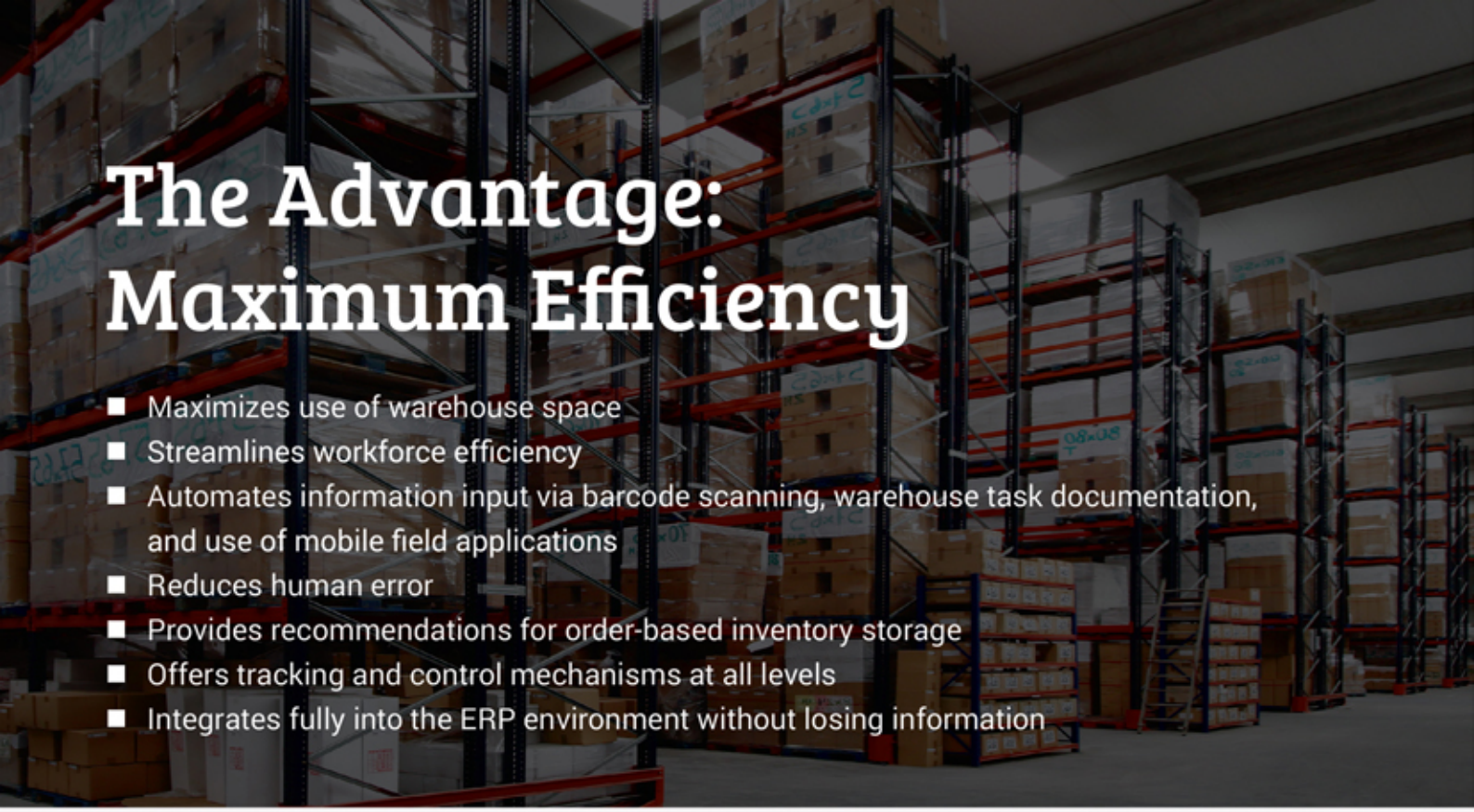
Priority Warehouse Management System

Priority WMS is designed to serve as the operational core of businesses with high inventory turnover rates. The system automates all work-flow processes and brings control to the warehouse environment. Priority WMS works to save time on operations, reduce labor costs and maximize utilization of warehouse space and resources. It provides full control of all inventory processes and allows on-the-go updating of inventory from a dedicated application for a range of mobile devices.

Priority's WMS module integrates fully with the **Priority** ERP system, is easily implemented and requires no additional interfaces. This complete management solution supports all of **Priority's** built-in features, such as document printouts, labels, business rules, etc.



The Advantage: Maximum Efficiency

- Maximizes use of warehouse space
- Streamlines workforce efficiency
- Automates information input via barcode scanning, warehouse task documentation, and use of mobile field applications
- Reduces human error
- Provides recommendations for order-based inventory storage
- Offers tracking and control mechanisms at all levels
- Integrates fully into the ERP environment without losing information

Core features and abilities

Pick, Pack & Ship

- Picking or shipping waves can be created for specific customers, orders or order items.
- A wave of tasks can be created to pack ordered items in preparation for shipment.
- A wave of pick tasks can be created for orders, based on delivery routes.
- Tasks can be limited to a maximum volume.

Receiving and Put-Away

- Goods received at the warehouse are checked against the Goods Received Voucher (GRV).
- Palleting tasks are linked to corresponding line items in the GRV.
- Actual received quantities are compared to planned quantities in an automated report.
- Vendor return documents are opened and itemized automatically based on GRVs.
- Put-away tasks can be generated by part, part family, storage area, turnover or number of different SKU's in the same location.

Replenishment

- Replenishment waves are used to ensure sufficient inventory of fast-moving items in a given warehouse.
- Order-based replenishment waves are governed by stock level strategies, turnover strategies, storage area and more.
- Hot replenishment - instantaneous replenishment from a "next in line" storage bin - is activated as soon as employees are confronted with an empty bin while performing a pick task.

Traceability

- Provide dual units of measure (tasks can specify an exact weight or a number of crates).
- Offer upstream/downstream traceability of serialized parts from receipt through putaway, subsequent warehouse transfers, picking and eventual delivery.
- Use lot genealogy to keep track of lot components and where they are used. Lot attributes are maintained when lots are split, merged or transferred within the organization.

Support for mobile devices, barcode labeling and RFID tags

- Warehouse technicians benefit from anytime, anywhere access to relevant information from mobile devices, facilitating better-informed and timelier decisions while executing work assignments more efficiently. The system provides real-time notifications of assigned tasks, and tracks execution as work is performed – reducing processing times and increasing warehouse productivity.
- Update task details (opened by Priority's wave creation programs) based on actual task performance.
- Open new warehouse tasks via mobile devices.
- Print bar code labels using a third-party application such as BarTender.
- View current inventory levels for a given warehouse or part.

The Advantages of WMS-ERP Integration

- Real-time synchronization between automated warehouses and the ERP system allows on-the- spot adjustments to work orders, inventory allocation, deliveries, orders, etc.
- The integrated ERP-WMS system calculates exact inventory balances, preventing mistakes and saving time and resources.
- An integrated system enables a gradual transition from traditional warehouse maintenance to the WMS. The WMS can be initiated in a single isolated area in the warehouse or with a single warehouse activity and can be implemented afterwards in stages.
- Incremental shut-down capabilities are available when necessary.

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