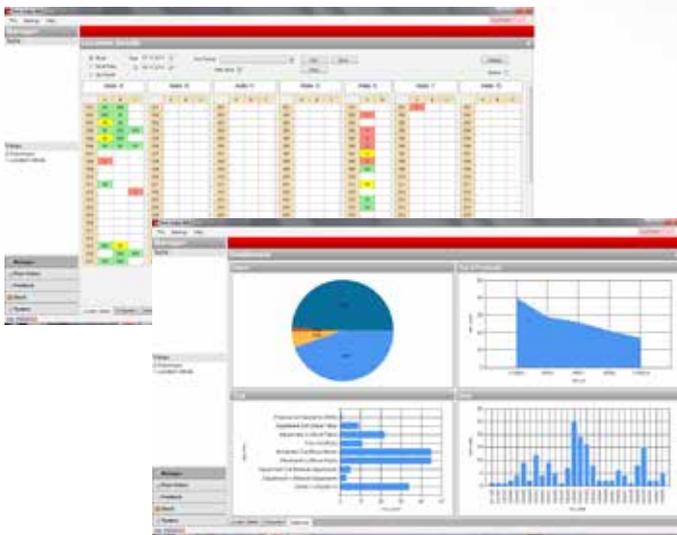


Warehouse Management System (WMS)

Real Time Warehouse Management and Control

Red Ledge WMS/WCS enables you to have complete visibility of your warehouse(s) and provides the vital control and accuracy lacking in any manual operation. The use of bar-coding, voice, pick-to-light or radio-frequency identification (RFID) technology allows for seamless 100% real-time tracking of individual items from goods receipt, quality control, put away, location transfer, production and final shipment.



Efficient

In an environment where lower distribution costs and improved return on your supply chain investment are critical, you need a system that gives you total confidence. Red Ledge WMS is an industry proven system which is designed to truly deliver on these very important issues by ensuring that every event is captured, whilst significantly optimizing the efficiency of the warehouse.

Technology

The Red Ledge modular architecture ensures customers are not limited to any one type of technology.

-  Bar Coding
-  RFID
-  Voice
-  Pick-to-Light

Reporting

The Red Ledge WMS includes fully tailorable and pro-active management and key performance indicator (KPI) reporting that will identify issues before they cause problems. Issues are automatically reported to the management team via email and/or SMS.

Integration

The Red Ledge WMS/WCS is designed to be easily integrated with most SOP, CRM, ERP and legacy systems. In addition, it can be fully integrated into industrial automation systems (e.g. storage, cutting, conveying, sorting, packing, etc.).

Cost Effective

Significant gains in stock visibility, operational efficiency and accuracy are always achieved once a Red Ledge WMS is implemented.

Functionality Overview

Receiving (including Returns)

Goods can be received against purchase (or sales) order. Pre-allocated stock can be automatically routed (fast tracked).

Inspection/Quality Control

Items can be marked for inspection (random checking, batch checking, product line checking are all supported).

Put-away

Guided put-away ensures items, product groups or batches are stored both efficiently and logically within your warehouse facility.

Picking

All types of pick are supported including bulk pick (by location or by product), delivery pick by order, assembly pick (kitting) and production pick. Additionally, items can be picked in any user-definable sort method by product (e.g. first-in-first-out (FIFO), expiry date, best before date, etc.)

Packing

Instructions for employees (packing notes) can automatically be produced. Outer labels can also be produced automatically.

Delivery/Loading

As well as providing all necessary shipping documentation including delivery notes, driver load sheets and labels, the system can automatically email the recipient and interface to most 3rd party delivery companies (e.g. TNT, UPS, DHL, FEDEX, etc.) to allow web-tracking of orders.

Repackaging

New product identification, either barcode or RFID tag is created automatically.

Automated Replenishment

The Red Ledge WMS system can ensure you never run out of stock by automating the re-ordering of items (KANBAN). The system holds 'minimum stocks levels' and 're-order quantities' for each item in the warehouse. Replenishment from bulk storage or from a preferred supplier is supported.

Inventory Control

Red Ledge WMS provides full audit history and analysis of stock movement, physical stock counting and analysis against perpetual inventory as well as targeted cycle counting. Real time exception reporting highlights any anomalies in your warehouse operations.

Warehouse Control (WCS)

The ability to automate processes within the logistics environment is becoming ever more important. The Red Ledge WMS is a proven asset in this respect; from simple routing of boxes along a conveyor to more complex sort strategies to allow automatic order consolidation.

Business Benefits

- Massively increase efficiency
- Increase accuracy to prevent costly mistakes and unnecessary returns
- Cut costs
- Increase your control
- Maximize warehouse usage
- Deliver customer satisfaction!

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