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TOTAL WAREHOUSE MANAGEMENT

CDI WMS® is a complete Warehouse Management System (WMS), not a stock locator or asset management package. It was designed to control the entire operation of any warehouse from 30,000 sq. ft to 1,000,000 sq. ft. By using radio frequency mobile computers. CDI WMS® can support anywhere from 5 to 200 concurrent users, making it the most scalable and cost-effective WMS available. Not only does it have all of the features you would expect in a high-end WMS for dedicated warehouses, but includes the additional features and functions not found in high end Packages. CDI WMS® has been developed to meet all the requirements for retail and wholesale clients and can handle food or non-food items (catch weights, serial numbers, sizes, etc).

- Ø Automate your warehouse with a Bar Code Picking And Put-Away System and just watch your efficiencies improve. You'll always know exactly what's on hand and where to find it. Picking and put-away tasks are sent automatically to the warehouse staff by the radio frequency (RF) network as soon as they are cleared for shipping. Once completed, invoices are processed with complete accuracy and no delay. CDI WMS will manage your inventory counting and internal replenishment tasks automatically to ensure maximum accuracy and increased service levels for order fulfillment. Serialized or lot products are no problem. Even if you're shipping a single order out of multiple warehouses CDI WMS is up to the task.

**THE POWER TO CONTROL... THE ABILITY TO REACT
Be More Effective More Efficiently
IMPROVE CUSTOMER SERVICE!
KEEP YOUR COSTS DOWN!
MINIMIZE YOUR SPACE! NOW!!!**



- Ø Each of the above on its own is tough enough together they're a monster. We've tamed the monster. CDI WMS helps you manage and on a minute-by-minute basis. From incoming order through shipment of final return on assets. Effective use of space, equipment, personnel, reduced handling of inventory and improved information flow to customers and suppliers are only some of the benefits you'll realize with CDI WMS Application.

CONTROL OF TASKS

Tasks assigned include picking, put-away, counting, intra-warehouse replenishment, product staging and task skipping where human intervention is required.

Management can schedule orders based on order priority, requested ship date, order type, customer etc.

ORDER	ADDRESS	CUSTOMER	DATE	QUANTITY	STATUS
40006	400060	JUANLEVIN MATOS PLATON	03/09/03/09/10	55.51	50.55
40007	40169	PEDRO DOHERTE	03/09/03/09/10	15.61	10.65
40008	40169	PEDRO DOHERTE	03/09/03/09/10	48.00	48.00
40011	40356	EDUARDO VARGAS	03/09/03/11/10	365.00	365.00
40011	40353	SABRINA RODRIGUEZ	03/09/03/09/10	58.24	50.26
40009	40311	TIENDA PUNO DEPT DOHERTE	03/09/03/09/10	77.40	77.40
40009	40321	JOSE ALFREDO PARELLA	03/09/03/09/10	188.45	188.45
40006	40116	SPINOR STORE, INC.	03/09/04/12/10	12,261.56	1,954.83
40007	40116	SPINOR STORE, INC.	03/09/03/09/10	206.10	206.10
40008	40007	OSCAR R. RAMOS	03/09/03/09/10	60.00	60.00

YOU WANT TO KNOW WHAT'S HAPPENING NOW

With the CENTRAL CONTROL feature of CDI WMS a real-time snapshot of activity is displayed on the screen. What orders are pending delivery, orders ready for picking, orders been picked, orders partially picked, orders fully picked, inventory movements and replenishments.

YOU WANT TO INCREASE PROFIT

The concept is simple; manage the space, the people and the equipment more effectively and your costs will be reduced and throughput increased. If these things occur, profits go up. Our analytical tools deliver the detailed information to monitor the effectiveness of management decisions and increase profits.

YOU GOT TO BE CONNECTED

- Ø Inventory is probably your largest asset; you better know what's there. With CDI WMS, cycle counts guarantee the perpetual accuracy of inventory master files in CDI's core financial applications. The inherent benefits of accurate inventory counts are realized throughout the year without a need to shut down operations for dedicated inventory counting. Most auditors accept logged cycle counting as a valid alternative to physical counts. This eliminates warehouse down time and minimizes actual time spent counting over the year while insuring maximum accuracy at all times throughout the corporation. Of course, any order and line item backorders are reported back to the sales and inventory control systems so that they can be effectively dealt with in whatever fashion the situation demands.

THE WAREHOUSE MANAGEMENT SYSTEM YOU'VE BEEN WAITING FOR!

- Ø Our WMS can support more than 200 concurrent mobile users. This kind of throughput was previously limited to more expensive Mainframe systems running custom or vendor-configured code and operating on significantly more expensive hardware platforms. CDI WMS® is a highly configurable software solution, which can be reconfigured by the user to accommodate changes in your business processes or changing customer requirements. This "packaged" solution can be implemented in a fraction of the time of other systems, which means you'll be receiving your Return On Investment that much quicker (while the other guys are still implementing).

FEATURE-RICH AND LEXIBLE

- "One-Step" combined Receiving and Put away
- Inbound / Dock Door Scheduling
- Shipping / Manifesting
- Labor Productivity Tracking
- Interface to Back office Applications
- Expedited RF Receiving
- Routing
- Cycle Counting / Physical Inventory
- Integration with Microsoft Office



RECEIVING

Receiving functions can be performed from either a workstation, hand-held RF mobile computers or any combination of the two simultaneously. Breakdown and consolidation of incoming products are bar-coded for put away. CDI WMS® can generate and print any industry-standard bar code with the bar code generating module that is included as a standard feature.

HIGHLIGHTS OF CDI WMS®'S RECEIVING CAPABILITIES INCLUDE:

- Direct truck to stow, one-step receiving process
- Opportunity and planned cross docking
- Real-time link to the CDI Premium Applications, accommodating PO verification changes.
- Product immediately available for order at the receiving docks
- Electronically handle warehouse transfers
- All transactions are tracked and recorded to monitor errors and accountability
- Bar code creation and printing available for Items, Cases and Pallets
- Random and Fixed Bin Locations

PUT AWAY AND STORAGE

Since every warehouse task is tracked in real time, slotting for put away scan be assigned as soon as product is removed from a location. Storage parameters will be assigned based on zone designations, cube size and weight, equipment assignments and other criteria such as:

- Less than full pallet loads can be put away on the same trip
- Whether or not the item is to be cross-docked
- Items can be located at any empty slot.

REPLENISHMENT/LET-DOWNS

RF directed replenishment tasks are routed and dispatched by equipment characteristics and forward pick area demand. Let-downs are timed based on pick rates against actual inventory flow of the primary pick locations. Special features of the replenishment function include:

- Changes to a pick wave will automatically change replenishments
- Pick zone replenishment
- Emergency replenishments



ORDER PROCESSING

CDI WMS® allows for multiple pick waves to be easily constructed by the warehouse manager, based on the changing priorities and demands of your customers. Waves can be constructed on various criteria such as: pick-by-order, by shipping route, by customer, by shipper, or by your rules built to suit your particular business processes. Some unique features of Order processing include:

- Paper or RF picking, or any combination of the two simultaneously
- Pick route optimization
- Every Pick is Time Stamped for picker statistics
- System sends picking to best bin depending on quantity: by item, cases, pallet, or any
- combination, simultaneously
- Lot control, product rotation, and serial number tracking

SHIPPING

The primary purpose of CDI WMS's Shipping function is to verify the accuracy of the picking process and to manifest orders to be shipped.

Accuracy of picked orders is confirmed by scanning Bin bar codes and Items bar codes with either RF mobile computers or workstations at the shipping/packing stations. Some other shipping features are:

- Bill of lading creation
- Shipping label generation
- Repacking
- Invoice Printing.

MANAGEMENT REPORTING

Automating your operation is only the first step. CDI WMS® monitors and tracks all of the activities in your warehouse. Our integrated reports turn this data into valuable warehouse performance information. By turning data into information, CDI WMS®'s management reporting capability will give you the tools that you need to attain and maintain optimum performance in your warehouse and inventory accuracy approaching 99%.



INTEGRATION WITH MICROSOFT OFFICE®

CDI WMS®'s close integration with Microsoft Office allows data collected with the on-board reports to be easily incorporated with Microsoft Office for sophisticated data analysis and reporting with familiar products like Word® and Excel®.

BENEFITS

These are but a few of the benefits that you will realize by implementing CDI WMS®:
Worker productivity and process improvement reduce of warehouse personnel
Significant cost savings by eliminating excess inventory and "safety stock"
Dramatically improved space utilization elimination of data entry errors and "double-keying" of information
Improved customer service levels

DON'T WAIT TO AUTOMATE!

All of these benefits translate into one thing: saving money! and improving sales. It's easy to see why most clients recover their cost of implementing CDI WMS® in less than one year! To put it another way, every day that you wait to implement, you are losing money!