



FootPrint[®] **WAREHOUSE MANAGEMENT SYSTEM WMS**

The Ultimate Supply Chain Management System

The warehouse is the main hub for manufacturers, wholesalers, distributors, logistics operators or any other company involved with supply chain operations. Every operation, task, or touch of the inventory in the warehouse needs to add some value in order to increase the warehouse efficiency and profitability. Many companies have processes that only add costs without providing any value. To streamline operations in the warehouse, Datex International has developed FootPrint[®] WMS.

FootPrint[®] WMS is a full-featured Warehouse Management System developed to automate any and all of the operations and tasks within a warehouse. Using wireless computing and barcode technology to capture information in real-time, the system can transform your operation into a paperless environment where the information can be shared and analyzed in real-time.



WMS Features

- Cross docking
- Lot control
- Serial # control
- Order consolidation
- Physical / cycle counting
- Quality control
- Automatic replenishment
- System-directed operations
- Value added services support
- Extended reporting capabilities
- Alerts and Notifications
- Different stock rotation systems
- Light manufacturing / kitting
- Voice recognition
- EDI Capable

With the implementation of FootPrint[®] WMS, your company can rest assured that every task, touch or operation is adding some value to your process and translating into profit for your company. From the time inventory is received to the moment shipping is confirmed, your inventory is fully visible. Companies gain a boost in productivity, efficiencies and higher levels of customer satisfaction resulting in an increase in profit margins and customer retention.

System Benefits

- Increased accuracy
- Increased inventory visibility
- Improved space utilization
- Increased labor productivity
- Increased throughput
- Decreased operational expenses
- Increased customer service

FootPrint® WMS is the latest version of our Warehouse Management System created using Microsoft.NET Technology. By building the latest version of the system in the .NET Platform, Datex has increased and improved the system's flexibility, functionality and user-friendliness.

Its flexibility allows Datex to customize the system to fit any particular need that your company might require. Many companies have special requirements that differentiates them from other companies in the industry. Many user- defined fields and rules will accommodate any special requirement to your operation without changes to the core of the system.

The system also includes all the functionality included in previous versions along with newly created features and modules such as container tracking, BOL signature capture, image capture, voice recognition, and ad hoc reporting among many others. **FootPrint®** is also completely modular, allowing your system to grow along with your company, while only having to purchase what is needed.

Using the latest Microsoft tools also allows us to make the application easier to navigate and to create a much friendlier user interface in our desktop as well as our handheld version.

Users can easily search for inventory, materials, lot number, customers, projects with the empty fields directly below each grid. They can also group data in any way by simply dragging the column to the designated area. Our handheld application has also been redesigned to provide easier access with buttons that can be pressed or function keys mapped to those operations.



Handheld Version



FootPrint® WMS is a very robust system that can handle some of the most complex operations and volume of transactions. The system goes beyond what a regular WMS is designed to do providing you with a unique way to handle your operations.

Some of the standards features include:

Receiving

- PO receiving
- EDI/ASN Receiving
- Blind Receiving
- Partial Receiving
- Cross docking

Putaway

- System-directed putaway
- User-directed putaway
- Location confirmation

Picking

- System-directed picking
- Single order picking
- Cluster picking
- Zone picking
- Batch picking
- Wave management

Inventory Management

- Automatic Allocation
- Automatic replenishment
- Lot and Serial # control
- Multiple stock rotations
- Cycle Counting
- Load building
- Location management

Packing

- Packing slip
- Packing confirmation

Shipping

- Carrier assignment
- Shipment confirmation
- Bill of Lading
- Email Notification

Testimonial:

" We are excited to be moving to an RF-based platform and look forward to working with Datex."

Karen Reece, Eskimo Cold Storage

POWERFUL CUSTOMER SERVICE

Companies can no longer afford to manage purchasing, logistics and sales as separate functions or to try to optimize each individually. By allowing a real-time interface between these functions and the warehouse, you are enabled with the ability to forecast more accurately, shorten sales cycles, lower on hand inventory, and provide better service to your customers. Datex provides fully integrated solutions to FootPrint® WMS as well as provides interfacing with 3rd party software solutions already in use by your company.

- **ERP Integration**

Datex FootPrint® WMS can integrate completely with most ERP and Accounting Systems in the market, such as Great Plains, SAP, Quickbooks, MAS 500, Peachtree, Intelisys, and many others. This integration allows your company to have the warehouse and accounting in sync with real-time information.

- **EDI Capabilities**

FootPrint® WMS has the capabilities of providing EDI files to transfer information with other companies, retailers or suppliers. Many of the major retailers require the use of EDI for their transactions making it a "must" for many companies dealing with companies such as Wal-Mart, Kmart, JC Penney and others.

- **Transportation Management System**

The Transportation Management System allows your company to manage drivers, assign routes, and view real-time shipping, tracking information. When combined with FootPrint® WMS, your company will have the latest information of your inventory inside and outside the warehouse.

- **Order Management System**

The Order Management System provides a robust tool for order management. The system integrates with the WMS in order to obtain real-time information on the amount of inventory available. For companies in the apparel industry, the OMS provides a powerful apparel matrix.

- **Executive Dashboard**

The Executive Dashboard provides managers with key performance indicators in order to provide an overview of the overall health of the company and what areas are not performing up to standards. The information is pulled from the WMS and is tracked in real-time.

- **Customer e-Portal**

The customer e-Portal is a powerful tool designed to increase visibility of your inventory as well as provide an improved service to your customers. This tool will allow your customers to see their inventory levels, create orders, view reports, and other functions allowed by your company.

- **Yard Management System**

The Yard Management System provides increased visibility outside the four walls of your warehouse. It allows you to see the inventory available in containers and trucks outside, as well as scheduling dock doors, all in real-time.

Datex Corporation

Datex is a leader in the development of software solutions designed to empower companies to increase visibility and mobility. We offer our customers tools which enable them to decrease logistics costs, increase productivity and become fierce competitors in their industries. Committed to setting the standard for excellence, we pride ourselves on the level of personal attention and assistance we offer our clients.



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