#### SmarTrack Warehouse

#### Digital Warehouse Management System





# Overview

SMARTRACK digital warehouse management system is for small to medium warehouse environments.

We provide professional software, hardware solutions and organization services for warehouse management.

We specialize in military and government warehouse operations and small to medium commercial operations.

We bring to the table all of the latest technology and tools to put you on the cutting edge at a reasonable cost.

# **Complete Solution**

#### The system includes:

Hardware (enterprise servers, client machines, RFID scanners, barcode imagers, barcode manufacturing, RFID Readers and Antennae, shipping labels and printer solutions)

> Software. Two versions SMARTRACK Military/Government SMARTARCK Commercial

Installation: Full service installation services from A to Z. We can use existing hardware, integrate existing and new hardware or all new hardware.

Training: Robust training is provided for system users. Training lengths can be adjusted based on user experience and budget.

Warranty. The system comes with a 36 month warranty on all hardware.

Support: The system comes with 36 moths of 24/7 technical support.

# **Base Functions**



## Customer/Vendor Capture Management

- The fully customizable customer/vendor capture system will allow your organization to gather and import all customer and vendor information. This highly flexible model can incorporate smartcards and preexisting vendor and customer lists.
- Vendor information is directly attached to Purchase Orders.
- Purchase order and vendor information is tracked individually and as a group providing information on all purchases and costs per each vendor and or all vendors or customers.
- Vendor auditing is presented and real time auditing reports are presented for immediate use.
- Our military version interfaces with common access cards (CAC) and auto loads customers from the card.

## Warehouse Organization and Productivity

No warehouse can realize its potential in effective process management if it is not properly organized, marked and set up to move product as efficiently as possible. We assist with this task. We are able to analyze your processes and apply Lean Six Sigma methodologies ensure your facility is operating at maximum efficiency.

In military and government facilities we have proven expertise in warehouse management set up techniques and understand the unique requirements to meet the strict regulatory storage requirments.

## Shipping and Receiving Scheduling

Our solution provides for a detailed shipping and receiving scheduling module. This module allows you to schedule all ship and receive events in one synchronized process.

The solution will notify when you have exceeded the capacity to handle these events and help reduce dead space in the daily process so that you make maximum use of the time allotted and keep vehicles steadily moving through your shipping and receiving process each day.

New stock and inventory can be entered into the system immediately upon arrival.

Schedules can be used by multiple departments to ensure that all elements are aware of the daily schedule.

# Stock and Inventory Tracking

How much inventory do you have on hand this very second? Our system provides that information and much more on a live real time basis.

All stock levels are continually monitored and minimum stock levels are constantly searched for, once the system realizes a minimum stock level notification will trigger and can be emailed, texted or pop ups presented to notify the stock person. Automatic reorder can be triggered, vendor selected and the order immediately sent to the vendor.

A complete history of all stock is kept in the system so you can ascertain all of your stock usage and costs associated with each Line Item.

# Picking, Packing and Shipping

Our solution provides an extremely picking, packing and shipping module. Once an order is taken the system will direct you to each location for picking of the items required in the quickest route on the floor possible.

The correct box will be selected for packing and automated shipping labels are printed and the customer is notified by e-mail of shipment notice with the applicable tracking numbers so the customer can track the order.

For high value items we provide an optional GPS tracking device so that the item can be tracked street by street from ship to delivery for your company and the client. Now that is customer service.

## Order Management

Customer ordering system can be cumbersome and challenging as items change and rotate constantly.

We make it as easy as possible by capturing the order through a step by step process that helps to guide you through the process.

Capture customer data, take an order or orders and payment in once streamlined process that releases the ordered to the pickers at he speed of thought.

Order fulfillment is completed and each CSR receives notices for each completed order.

## Purchase Order Management

Manage your vendors and purchase orders in tandem. Further realize efficiencies when the purchase orders are directly tied to your vendors and the order fulfillment to capture all three elements of information.

Our solution will take the confusion and mistakes out of the process so that your purchases are properly cataloged and made available for auditing later.

#### **Dashboard Statistics**

SMARTRACK Warehouse Dashboard provides real metrics of customizable data elements.

You may choose to monitor your stock levels, employee order statistics, incoming and outgoing shipments and order fulfillment times for example.

The system will present you with the information you require to bring management capilities to the table.

It is real time, on time and accurate.