



Who we are:

Tech King Operations is a Software and Control Systems Engineering firm that provides automation solutions for **high-performance** distribution and manufacturing applications. We work with Material Handling equipment manufacturers and suppliers, Systems Integrators, Consultants and End Users.

Because of our experience working at all of these levels, we can apply our **SmartMoves** Warehouse Control Software (WCS) to automate warehouse processes and people even when there is little or no Material Handling Equipment (MHE). We can also integrate "**Champ**" our high-performance PC based MHE control system, or conventional PLC based controls, to provide solutions that meet or exceed the required system throughput projections. And we can provide a "**Statistical Tracking System**" (STS) so the user can keep the system performance at its peak.

#### **Real-time Control**

**SmartMoves** is a full suite of *Warehouse Control* features. It integrates with a company's existing inventory system (or we can include one), to provide the real-time control required to direct efficient flow of materials, people and information throughout the warehouse. All this comes without the cost or complexity of a full scale Warehouse Management System (WMS).

Most business systems today can keep track of basic inventory information and create an order for shipping goods to a customer. But, ask one to increase warehouse accuracy and productivity by RF based batch order picking, or to support a forward pick zone with pick-to-light or voice, or to control a high-speed sorter and you'll be out of luck.

Interfacing **SmartMoves** with an existing inventory system, ERP, or WMS, can transform any conventional warehouse operation, regardless of size, into a *modern, efficient, automated* distribution environment.

#### **Scalability**

**SmartMoves** is capable of controlling conveyors, scanners, printers, high-speed sorters, ASRS and other devices, while directing the flow of orders and materials from inbound to outbound and anything in between. It can direct warehouse activities via RF, digital displays, voice or paper lists and provides statistical reporting.

## **Flexibility**

No two distribution operations are exactly alike. That's why **SmartMoves** has been developed as a modular system. This allows you to "design-your-own" by selecting only the features and functions you need. Modularity and scalability make **SmartMoves** *very flexible* and *very affordable*.

## **Reliability**

Our Engineering Services Group designs, implements, tests and supports complete control systems, stand alone subsystems, retrofit and modification of existing or legacy systems as clients' needs dictate. When you call Tech King Operations for a service related issue, your call is answered by an engineer that can help.

## **Clients**

We serve a variety of clients in many industries through North America. A partial list includes:

The Bradford Group  
NIKE  
Burlington Coat Factory  
Cabela's  
Cox Target Media  
Dell  
Eckerd Drug  
Staples  
Weyerhaeuser Corp.  
Intelligrated

MicroCenter  
New Egg Computers  
Nine West Shoes  
Cost Plus World Market  
Norampac (manufacturing)  
Sergeant's Pet Supplies  
Silver State Liquor  
UPS  
Kirklands  
HK Systems

## **Experience**

A wealth of experience with the latest techniques, programming languages, hardware technologies and customer support programs keep Tech King Operations in the forefront of *warehouse automation systems* development.

Please visit us at NA08, Material Handling and Logistics Conference and Show, and at [www.tech-king.net](http://www.tech-king.net)

Call us at 513-489-4888 or call me direct at 513-833-1594.

Dan VanHooser  
National Sales Executive