

TouchPath Solutions

Control at your fingertips!

Overview

Every product starts somewhere and ends somewhere. We help you see and manage that path with a simple touch. TransitionWorks LLC (d.b.a. TouchPath) is a privately held limited liability company providing warehouse management, data collection and shop floor technology solutions to manufacturing and distribution companies worldwide. We have the most robust and scalable software in the marketplace, a product which has more than 20 years of investment.

To be truly effective at warehouse, inventory and asset management, you need a clear picture of what's going on. TouchPath brings clarity and efficiency to your warehouse and production processes. With a single touch, you can capture essential shop floor data, manage warehouse operations and better control your assets. We deliver custom off-the-shelf (COTS) solutions, so you can ultimately make better decisions, lower your costs and generate higher returns. With hundreds of in-production installations worldwide, TouchPath captures and transforms data faster, easier and more reliably than ever before.

TouchPath Solutions

TouchWMS

TouchPath's Warehouse Management System (TouchWMS) gives you the flexibility and control you need to optimize your warehouse processes according to your individual needs.

Key Benefits:

- Optimize your warehouse layout to increase efficiency
- Obtain a complete overview of inventory to help improve customer service
- Streamline your warehouse processes to reduce costs

TouchWMS provides the insight into your inventory and the warehouse management tools to help you increase customer satisfaction and reduce costs. It is an all-in-one solution that gives you real-time connectivity across your business. TouchWMS can be stand-alone or can exchange information with many other functional areas in the total business solution including Logistics, Production, and Planning, to help improve your overall business performance.



Touch3PL

Today's businesses are forcing 3PL providers to manage a lot more than just their stock. The ability to manage their customer's IT Services, online eCommerce platforms, or all their shipping requirements can be the difference between a winning 3PL business or not. Research shows that the top five outsourced logistics functions tend to be warehouse management, order/shipping and inventory visibility, transportation planning, transportation scheduling, and EDI integration. Having a robust and flexible 3PL warehouse management solution is no longer a nice to have, but a necessity for Third Party Logistic providers to successfully manage their customers' ever increasing warehouse and shipping demands.

TouchMES

Many manufacturers worldwide are discovering that their ERP system has limited manufacturing functionality resulting in a major disconnect. This information gap is frustrating and hinders lean manufacturing initiatives. A Manufacturing Execution System (MES) should deliver real-time information, support a variety of lean concepts on the plant floor, including waste reduction, and maximize your existing investment in your ERP system. Important information about the present status of all work being conducted on the plant floor is available to users and management. This information is accurate and in real-time, allowing management to make strategic decisions rather than wasting time searching for data to determine the status of their production at any given time.

TouchAsset

TouchAsset helps organizations locate, track, monitor and improve the use and maintenance of its assets. The solution simplifies the infrastructure required to enter, capture, and cleanse data at the point of business activity, updating all pertinent systems in real-time where necessary. The TouchAsset solution can operate stand alone, or easily integrate with corporate fixed assets, maintenance, and tool crib systems as well as ERP, warehouse management, manufacturing execution, and quality control systems. TouchPath offers several different asset tracking packages (Fixed Asset Tracker, Portal Tracker, Zone Tracker, Entrance Control, and Real-Time Location Tracker) depending on the tracking capabilities and functionality required.



Custom Processes

Manufacturing and distribution centers today are looking for ways to streamline and standardize their operations. One of the best ways they can do this is by implementing and keeping their ERP system vanilla. The primary buyer of an ERP system typically works in the directory of finance for a company. So while the ERP may have a great financial module, it could be lacking in all the specific business processes required for a manufacturer's production floor. The more cost effective alternative is to perform these customizations outside the ERP, in the shop floor data collection or WMS software.

Using the TouchPath Design-Time tool, highly tailored solutions can be rapidly developed and deployed in hours or days, not weeks and months. In many cases, because of the development tool's flexibility, and our pre-developed processes, a custom tailored solution can be built and deployed more cost effectively than others can customize their standard ERP packages.

Technology Features

TouchPath provides flexibility, scalability, and reliability to every solution we deliver. Each process application has the ability to capture data via multiple methods including sensors, scales, PLC's, Biometrics, Bar Codes, as well as all spectrums of radio frequency identification (RFID). We can interact with these technologies individually or simultaneously.

- Integration into various ERP, MES, Quality, legacy, and back office systems
- Conforms to your specific business processes
- Real-Time processing for immediate visibility
- Scalable and configurable
- Connection to an unlimited number of data sources
- RFID Engine with configurable environment for readers, antennas, and tags
- Multi-lingual – language designated by user's profile
- Complete traceability by user/device
- Device management and monitoring
- Flexible PLC / Scale / Sensor input and output