Scalable Platform for the Evolving Warehouse

The Challenge
Many companies have a variety of distribution centers or warehouses within their own networks and often in their extended networks. For some of these facilities, the scale of operations, functionality requirements or available resources may not justify the deployment of a traditional WMS. Yet, a subset of capabilities would enhance efficiency and provide control. Whether you are a distributor, manufacturer or 3PL, your warehouse management system demands basic functionality with the flexibility to grow with your supply chain.
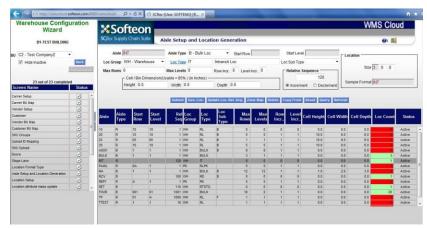
The Solution
Softeon WMS Cloud answers the real and perceived challenges of Warehouse Management in the Cloud. The system comes with a set of tools that are simple, intuitive and designed for total self-service. Small and medium-sized facilities gain the processing power of a full computing infrastructure with no upfront hardware and software investment, a pay-as-you-go financial model and faster deployments. Whether you support multiple clients at your warehouse or serve one enterprise, you can improve operational efficiency and increase profitability with Softeon WMS Cloud.

Softeon WMS Cloud

Softeon WMS Cloud easily scales from a basic distribution center to the most sophisticated. The solution comes with a solid set of capabilities common to the needs of most DCs. Users only pay for the features they need with access to additional functionality as needed. Functionality of our Enterprise WMS is available in WMS Cloud with no need for migration. This is quite different from the conventional model of buying a large footprint and paying for features you don't need and won't use. Deployment options include a public cloud or a private cloud hosted at your own site.

Rapid Deployment
Softeon's warehouse configuration wizard speeds implementation time and enables faster onboarding and support of multiple customers.

Figure: Softeon Warehouse Configuration Wizard

Softeon WMS Cloud:

- Flexible Configuration
- Incremental Implementation
- Adaptable & Scalable

Benefits:

- Low Initial Investment
- Faster Time to Market
- Reduced Support Overhead

"For small and mid-size businesses with basic requirements, we are now able to configure the WMS in days to match our customer's requirements."

DB Schenker Logistics

Benefits for Companies:

- Rapid Deployment
- Minimal Training, IT Support or Maintenance
- Secure Access

Benefits for 3PL:

- Rapidly Onboard Customers
- Adapt to Change in Customer Requirements
- Reduce Support Needs for IT or In-house Resources
- Scale to Growth

Simple and Easy-to-Use

An intuitive interface is used to access all standard warehouse processes. Because the system may be used at sites with little IT support, WMS Cloud includes a warehouse configuration wizard that makes it easy and simple to set up the system. The tool is designed to ensure that a WMS can be easily configured without errors by operations personnel with little IT support. Querying and reporting is a breeze with an adhoc reporter writer and a labeling system.

Adaptable and Scalable

Softeon WMS Cloud is scalable from simpler to more complex environments with support for a multi-warehouse strategy. The user has the ability to add just the functionality a given facility requires. They might start with a basic warehouse foundation like receiving, moving, storing, picking and shipping or they may begin with an industry specific template that fits their business. Advanced capability can be added for more sophisticated operations as needed to configure a complete WMS.

High Performance

Softeon has optimized data traffic to maximize performance in the cloud making this a compelling solution for global warehouse operations. The solution meets the needs of warehouses with sub second response time requirements for RF devices, bar code printers & material handling systems.

Data Privacy

Secure access is included with WMS Cloud to keep your data secure along with those of your vendors and customers.

Seamless Migration to Enterprise WMS

If a company decides to switch to a traditionally installed WMS, there is no problem. The data structures for both cloud and on-premise are exactly the same to enable a seamless data migration.

Key Features:

- Standard warehouse capabilities
    - Order grouping and consolidation
    - Pallet in/pallet out
    - Wave-based picking
    - Pallet, case and piece pick
    - Pick, pack and ship
- Warehouse Configuration Wizard
- Complete Inventory Management with lot, serial and LPN tracking
- Simultaneous support for RF or manual operations
- Full suite of interfaces and integration protocols
- Ad hoc report writer and a labeling system