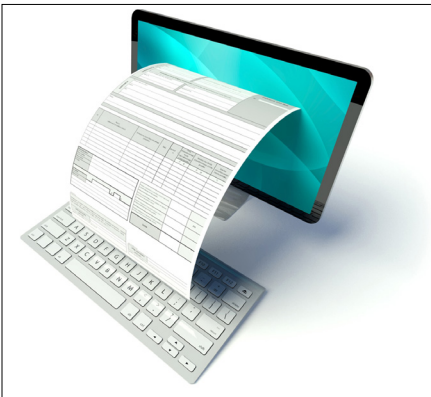


## Error-Free Carrier Invoice Management System

### BUSINESS GOALS

- Development of error-free Carrier invoice management system
- Needed transport management system to generate pre-populated invoices

Our client, a Fortune 100 company, has the world's largest home improvement chain and is the second largest U.S. retailer. It operates about 2,200 stores worldwide. Client wanted its existing carrier invoice management system to be free from errors, which needed the removal of manual processing. Syntel developed a direct fulfillment network that was capable of supporting current and future growth in the most effective way.



### BUSINESS BENEFITS

DIRECT FULFILLMENT NETWORK CAPABLE OF SUPPORTING CURRENT AND FUTURE GROWTH IN THE MOST COST EFFECTIVE AND EFFICIENT MANNER

INTEGRATED SYSTEMS SUPPORTING THE ENTIRE PRODUCT LIFE CYCLE FROM INBOUND RECEIPTS TO CUSTOMER DELIVERY TRACKING

CREATED FLEXIBILITY TO EXPAND VALUE ADDED SERVICE OFFERINGS, SUCH AS BLIND CUTTING

LEVERAGED CORE RETAIL DISTRIBUTION NETWORK (TRANSLOAD, RAPID DISTRIBUTION CENTRE, AND STOCKING DISTRIBUTION CENTRE)

### CHALLENGES

- Existing Carrier invoice management output was error prone due to the manual processing of huge invoices
- User Interface (UI) of the application was not user-friendly
- Transport management system lacked pre-populated invoice generation

### SYNTEL'S SOLUTION

- Developed configuration screens
- Enabled XML uploading and saving records based on order conditions and moving records to TMS(Transportation management system)/WMS (Warehouse management System)
- Automated records transfer to TMS through batch process, by scheduling to run
- Developed additional menu functionality to display orders grouped into various categories/buckets
- Customer name/country validation through MK Data services with notification for rejected orders
- Technologies used: Java, jQuery, Ajax, JavaScript, Struts, Widget framework, and RESTful Web services

#### About Syntel

Syntel (Nasdaq:SYNT) is a leading global provider of integrated information technology and knowledge process services. Syntel helps global enterprises evolve the core by leveraging automation, scaled agile and cloud platforms to build efficient application development and management, testing and infrastructure solutions. Syntel's digital services enable companies to engage customers, discover new insights through analytics, and create a more connected enterprise through the internet of things. Syntel's "Customer for Life" philosophy builds collaborative partnerships and creates long-term client value by investing in IP, solutions and industry-focused delivery teams with deep domain knowledge.

To learn more, visit us at: [www.syntelinc.com](http://www.syntelinc.com)