

## PL Developments Gains \$1.5 Million in Transportation Savings with e2open Global Parcel and Oracle OTM

PL Developments (PLD) is a leading manufacturer of over-the-counter (OTC) pharmaceuticals and consumer healthcare products serving virtually every major retailer in the U.S.

With operations encompassing 12 warehouses and 1.2 million sq. ft. of space in California, Florida, New York and South Carolina, PLD delivers approximately 50,000 shipments a year to well-known retailers and wholesalers such as Walgreens, Target, BJ's Wholesale, and Rite-Aid Pharmacy.

### Overcoming the Challenges of Decentralized Systems

PLD's transportation team was working in a decentralized manner, with carrier routing decisions being made by staff at each of its locations who were relying on multiple, non-integrated systems to manage their work.

The company's existing system provided carrier rating support with limited load and mode planning for less-than-truckload (LTL) and truckload shipments, but lacked small parcel rating and shipping capabilities. Additionally, the system did not provide carrier times-in-transit to support accurate delivery planning. Freight audit and invoicing was handled on two disparate systems, which resulted in extra steps to merge invoicing data for analysis.

Patrick Heelan, PLD's VP of Logistics, knew that the company could improve decision-making and efficiency by adopting a centralized, real-time transportation management (TMS) solution that could provide rates and transit times for all modes.

"Transit time is very important for us because we handle both made-to-stock and made-to-order orders, and knowing exactly when the product needs to ship is very important to our supply chain," said Heelan.

“Ship dates get pushed completely upstream through the entire process, all the way through to when that product needs to be manufactured so that we can ship it on time to our customer.” In the case of shipping incomplete orders, his team also needed the ability to re-rate and re-plan the shipment for lowest cost on-time delivery.

“We needed one system to process all shipments, all modes, with all of our data on orders in one place,” he said. “Data visibility is critical to everything we do between pricing our products, where we’re storing them – everything. We’re constantly looking at data.”

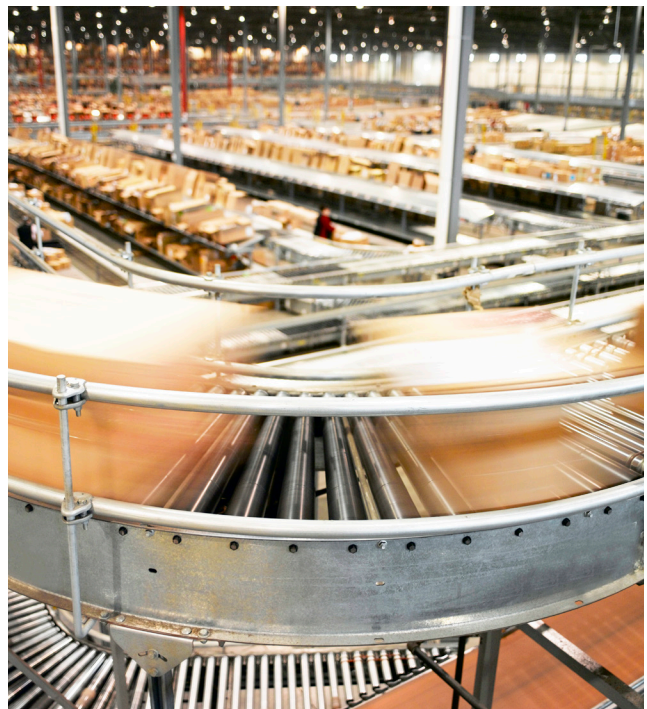
## Integrated Solution for Comprehensive Shipment Management

PLD had already implemented Oracle EBS to manage much of its operations. The company chose:

1. Oracle Transportation Management (OTM) for LTL and TL shipments, freight payment and billing, visibility, and data analytics
2. Our Audit solution to automate freight audit and invoice payments on over 50,000 shipments a year
3. E2open Global Parcel shipping solution to supply Oracle OTM with real-time small parcel rates and times-in-transit for load planning
4. Each of these solutions is integrated to share order details necessary for planning, carrier decisions to support shipment processing, and post-shipment payment and tracking for real-time visibility and automated invoice handling

## Benefits

- **PLD achieved \$1.5 million in transportation savings** after implementing the e2open Global Parcel and Audit solution.
- **Enhanced transportation planning.** PLD has centralized on a single platform for all modes, managing more than 30 carriers with real-time data visibility for enhanced decision making.
- **Improved data analytics.** All order and shipping data is uploaded to a central dashboard.
- **Improved labor utilization.** Planning is now managed by 2 staff instead of 5 staff, allowing PLD to allocate resources to other lead roles and curtailing the need to add staff to fill those roles.
- **Reduced back-office support.** With e2open Freight Payment and Audit solution in place, the accounts payable department no longer needs to process 50,000 carrier invoices a year.





## Summary

According to Heelan, the new solution has streamlined planning and made their transportation operations more efficient. He views e2open parcel shipping and audit capabilities as integral to the company's future transportation plans. "As we continue to automate our systems, and grow as a company, we see e2open as a long-term partner," he said.

## Customer Quotations

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Patrick Heelan, VP of Logistics

## About e2open

E2open is the connected supply chain platform that empowers the world's largest companies to transform the way they make, move and sell goods and services. With the broadest cloud-native global platform purpose-built for modern supply chains, e2open connects manufacturing, logistics, channel and distribution partners as one multi-enterprise network tracking over 12 billion transactions annually across more than 400,000 enterprises. Our platform anticipates disruptions and opportunities to help companies improve efficiency, reduce waste and operate sustainably. Moving as one™. Learn more: [www.e2open.com](http://www.e2open.com).

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