



# Keeping Pace with the Rapid Rise of Parcel Shipments

E-commerce has exploded in recent years, drastically transforming how modern supply chains operate. Because of this shift in buying patterns and buyer expectations, parcel shipping volumes continue to rise at an unprecedented rate with no signs of slowing. To keep pace with these new market changes, logistics professionals are rethinking, and often, redesigning their transportation operations.

The companies that adapt quickly to new market demands and innovate to manage the rise in parcel deliveries will survive and win out. Adapting means incorporating parcel freight optimization and execution into enterprise management operations and supporting multi-carrier parcel capability through a centralized, omnimodal transportation management system (TMS).

## Drive Your Business from a Single Platform

The MercuryGate TMS is uniquely positioned to help companies with their parcel delivery challenges because the system architecture is designed to natively support parcel and less-than-truckload (LTL) along with all other modes. It ensures companies are choosing the right mode at the right price point for each shipment. MercuryGate gives companies the ability to incorporate the capabilities needed to improve efficiency and drive cost savings across the enterprise.

With MercuryGate, you can:

- Reduce transportation costs
- Gain operational efficiencies
- Improve customer service levels
- Maintain control and visibility of shipments
- Proactively respond to potential network disruptions
- Enforce corporate shipping policies and rates

## Highlights:

- Enterprise class multi-carrier parcel shipping
- Actively manage domestic and international parcel flow
- Carrier booking and label generation
- Build zone-skipping scenarios automatically
- Take advantage of volume discounts and incentives
- Configure and control vendor access
- Auto-carrier rating (rate, book, label)
- High volume document certificate

Today, with MercuryGate's omnimodal platform, companies can unite their entire shipping operation under a single umbrella. Having a single platform to track various shipments means having everything in one place; there's no need for a separate forwarder system or a separate system for parcel. The single platform through MercuryGate provides a productivity boost to the entire logistics team.

### **Plan & Optimize Shipments for Efficiency**

Retailers and manufacturers face increasing pressure for supply chain cost containment and improved network efficiency, which may require you to optimize every aspect of your operation. MercuryGate's Transportation Optimization solution can take any number of individual shipments (ranging from a handful to tens of thousands) and combine them into loads to achieve an optimization goal. By combining multiple parcel shipments into one LTL load or several LTL shipments into a single truckload can reduce your overall transportation spending.

With Transportation Optimization, you can review numerous "what-if" scenarios, taking advantage of opportunities to consolidate shipments, shift modes to reduce costs, evaluate backhauls, use multi-point optimization, or pooling. And, the system excels at constructing multi-leg zone-skipping scenarios, advanced rate shipping, and pooling chains.

### **Track the End-to-End Movement of Goods**

MercuryGate's TMS provides the control tower visibility you need to manage and track end-to-end movement of goods, from inbound shipments from suppliers all the way through to the end customer delivery. The cloud-based solution works with an integrated set of logistics partners to provide a holistic view of data across your entire network.

You also can manage by exception and role-based permissibility allows collaborative resolution of issues across suppliers, carriers, and other partners. And, when integrated with an ERP or WMS system, you can have increased visibility down to the purchase order and part number within each shipment.

*"Using the MercuryGate platform, we can provide our clients with the best cost options and ensure that they have parcel shipment opportunities at their fingertips."*

— Ryan Bloor, Director of Logistics Services, Celestica