

SUPPLY CHAIN DESIGN & PLANNING

A Mature Industry, Logistics and 3PL Providers Brace for a New Future

Adapting to keep up with your clients is the key to staying relevant

As a logistics and 3PL provider, you have been witness to rising eCommerce and omnichannel fulfillment demands in an uncertain global market. Will you be prepared with a supply chain that can continuously improve with the changing times?



Efficiency Isn't Enough Anymore – eCommerce growth in 2020 in a C-19 environment brings to light just how crucial the supply chain truly is and how third-party logistics businesses must prepare for flexibility and growth in 2021.¹



Growing Parcel Shipments – Parcel shipping reaches 103bn in volume globally, and is likely to more than double by 2026 considering the eComm boom during C-19.²



Driver Shortages – 20% to 25% of tanker trucks are parked and not in use heading into the 2021 summer season due to a worsening semi-truck driver shortage.³

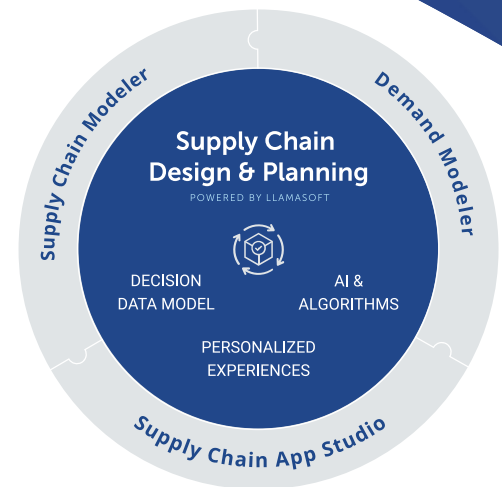
When the importance of the decision requires the smartest analysis informed by algorithmic intelligence, innovative logistics and 3PL providers rely on Coupa to show them trade-offs and options for how their supply chains should be designed to create desired business outcomes. Coupa Supply Chain Design & Planning powered by LLamasoft puts powerful answers in the hands of decision makers – across strategic, tactical, and operational time horizons – making data-driven decisions a reality within and across supply chain functions. With the ability to visualize, simulate, and optimize your end-to-end supply chain processes, you'll be better prepared to answer the most complex supply chain transformation questions.

1. 3PL Central
2. Pitney Bowes
3. CNN Business

Adopt continuous supply chain design and planning

Logistics and 3PL providers that proactively redesign their supply chains with Coupa can respond rapidly to changing market conditions and design their supply chains to meet their profitability and service goals. Our logistics and 3PL customers identify an average of 8.8% project savings while driving operational transformations – requiring new interconnected decisions across supply chain functions including:

- Greenfield Analysis
- Mode and Carrier Selection
- Strategic Sourcing Optimization
- Transportation Route Optimization
- Distribution Network Optimization



See how global logistics and 3PL providers are making smarter, faster supply chain decisions

Coupa logistics and 3PL customers include some of the largest and most innovative companies in the world. Here are stories of their achievements using our solutions:

- A leading U.S. based logistics service provider saved an average of \$4000 per week on each of their facilities. The service provider used Coupa to identify short-term optimal routings as well as longer term network improvements. Using Coupa's transportation optimization, they identified optimal supplier routings for their automotive manufacturing client's 50 facilities, which amounted to a total savings of \$10 million per year.
- With Coupa's transportation optimization capabilities, this 3PL identified the potential to reduce total cost by 3% weekly. They were challenged with determining how to best service each load with either an optimized dedicated fleet tour or outsource to a one-way carrier. This customer utilized Coupa's interleaved optimization capability to identify optimal loads for a driver to deliver each week and ran fleet sizing optimization to determine required number of drivers and vehicles needed at each domicile location. A repeatable modeling process was employed to evaluate quickly as volumes and driver availability changes. This 3PL was able to reduce average deadhead mileage by 25% per load.

To learn more about how Coupa can help you make AI-powered decisions for supply chain agility, visit us at coupa.com

Gartner Supply Chain Top 25

23 of the Gartner Supply Chain Top 25 use Coupa for their supply chain decisions, powered by LLamasoft.

\$2T in Spend

The Coupa platform contains \$2T of spend under management and growing.

\$60B in Value

Our customers have identified more than \$60B in value from solution insights.