

Case Study/Transportation

LEADING MEDICAL EQUIPMENT MANUFAC-TURER BENEFITS FROM TRANSPORTATION OPTIMIZATION



CHALLENGES

Our partner had no TMS in place and suffered from a high amount of minimum cost shipments due to low shipment weights. The transportation rates they were paying were above market, and their carrier management was lacking.

OUR SOLUTION

We recommended various shipment consolidation solutions to drive out costs (aggregation, mode-shift, multi-stop truckloads). We then procured better transportation rates across all domestic modes (LTL, TL, SP). Reducing LTL and increasing TL would reduce the number of shipments, claims, and carbon footprint. We also recommended that they add an additional DC to the network to reduce average shipment distance/transit, costs, and carbon footprint.

BENEFITS

Our designed solution provides annual savings potential of over \$3 million, approximately 8% of baseline cost. The robust TMS resulted in enhanced visibility and control while eliminating 2,100+ tons of CO2.





