

LOGISTICS SERVICE PROVIDERS USE ANALYTICS TO GAIN A COMPETITIVE EDGE

In an industry facing volatile fuel costs, extensive regulation, and global competition, transportation and logistics companies need a data-driven approach to operations. Cutting-edge analytics and mobility applications can streamline operations, distribution, and fleet management to help organizations effectively compete in the market.

Services

Situations

Resolution



EQUIPMENT MAINTENANCE, REPAIR AND OVERHAUL

The market for commercial airline MRO is expected to grow from **\$67 billion** in 2017 to over **\$100 billion** by 2026.



*MRO Market Update and Industry Trends Report" ICF Report, January, 2017.

Analytics helps transportation organizations streamline their MRO process. By harnessing data collected across vehicle fleets, organizations can easily monitor assets and take proactive steps to extend the service life of equipment.



INVENTORY MANAGEMENT



Costs surrounding supply chain inefficiency can account for up to **35% of a product's total value.**

*Seven Steps to Rethinking Supply Chain Inventory Optimization" Ryder Transportation Blog, June 30, 2015.

Analytics helps transportation and logistics organizations identify trends to proactively manage inventory, maximize warehouse efficiency, reduce operational costs, and maintain high levels of customer satisfaction.



FREIGHT ANALYTICS AND CAPACITY OPTIMIZATION



Trucking revenues soared in 2015 to \$726.4 billion, with the industry transporting more than

10 BILLION TONS OF FREIGHT

American Trucking Association's "American Trucking Trends 2016"

Analytics delivers insights on freight to help organizations optimize container capacity, minimize fuel consumption, and ensure regulatory compliance.



AUTHENTICATION/ FRAUD MITIGATION



Call center fraud has grown by an alarming **45% rate** since 2013 with many businesses inadvertently surrendering key assets, merchandise, or proprietary information.

"2016 Call Center Fraud Report" by Pivdop.

Analytics enables transportation and logistics providers to use real-time analytics and comprehensive security capabilities that help prevent fraud and closely monitor customer service KPIs.



EXECUTIVE KPI DASHBOARD



2/3 of executives say they are unable to access information they need in a **timely fashion.**

"The BIG3 Disappointment: Troubling Gaps Between Business Intelligence Expectations and Realities" Survey Report by Domo, 2016.

Analytics provides real-time, 360-degree visibility into KPI metrics such as shipment alerts, employee productivity, YTD revenues vs. forecasts, and fuel consumption.