

Roadmap for collaboration in transportation management

When it comes to effective, efficient transportation management, collaboration is key. As transportation networks grow in complexity, so too does the partner network; this increases the risk of leaving some partners disconnected. An ideal transportation management system keeps everyone communicating, sharing data and focused on achieving shared goals, such as efficiency, transportation cost reduction and sustainability. This roadmap by Supply Chain Media and Alpega TMS shows obstacles and helpful solutions on the way to optimal collaboration in transportation management.

Transportation management is inefficient – manual work is slowing collaborators down

TRANSPORT MANAGEMENT

'Manual work'

- Replace tedious manual work with digital systems, such as a TMS, that give partners a single platform for collaboration
- Choose systems that empower communication and shared data
 - Start gathering data for network optimization further down the road

Systems are siloed and processes disconnected

SYSTEM SILOS

'Missing connections'

- Choose digital solutions that can easily integrate with your existing ERP and other planning software
- Set up systems as communication hubs to keep partners in touch

Limited visibility of transportation

OVERVIEW TRANSPORTATION

'Limited visibility'

- When evaluating TMS offerings, select one that provides true end-to-end visibility over your supply chain
- Once onboarded with a digital TMS, roll out real-time visibility measures, such as live tracking
- Analyse visibility data with the goal of optimizing processes and gaining network efficiency

Carrier relationships are transactional and dictated by market volatility

CARRIER RELATIONSHIPS

'Bumpy road'

- Think of carriers as business partners
 - Employ best practices to become a "Shipper of Choice"
- Establish a feedback loop, based on real data
 - Keep partners apprised about mutual areas for improvement

Transportation costs are too high – and half-full trucks are impeding sustainability goals

TRANSPORTATION COSTS

'Half-full trucks'

- Leverage data to optimize your transportation network and enjoy transportation cost reductions up to 25%
- Use digital freight procurement tools to reduce freight spend; build RFQs with specific parameters based on your sustainability goals
- Rely on digital load planning tools to help you reduce empty kilometres and cut carbon emissions