Where’s My LTL Shipment?
_A Web App for Transportation & Logistics Questions_

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Agenda

Where’s My LTL Shipment?

- XPO Logistics
- LTL Shipping
- Industry Demand
- Before-and-After Snapshot
- Demo
- Future Enhancements
- Questions
XPO Logistics is a Top 10 Global Transportation and Logistics Company, Largest Logistics Company in North America

► #2 largest contract logistics provider worldwide

► #2 freight brokerage firm worldwide

► #1 last mile logistics provider for heavy goods in North America

► #2 largest less-than-truckload provider in North America, covering 99% of U.S. zip codes

► #1 outsourced e-fulfillment provider in Europe

► #1 manager of expedited shipments in North America

► #3 intermodal provider in North America, with leading drayage network

► Leading provider of less-than-truckload in Western Europe

► Top five global managed transportation provider Growing position in global freight forwarding
LTL Freight Transported via “Hub & Spoke” System, Loading and Reloading Shipments Until Final Destination

Mixed freight is sorted, routed, loaded and dispatched for delivery.

Freight Assembly Center

XPO Freight Assembly Center

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2nd Largest LTL provider in North America With the Single Largest LTL Network

- 273 Service Centers
- 68 Freight Assembly Centers
- 19,000 Employees (12,000+ drivers)
- 8,000+ Tractors and ~25,000 Trailers
- Delivery to 99% of U.S. zip codes
- More next-day and 2-day lanes

54,000 Shipments Delivered per Day
Industry Adoption of GIS Capabilities Driving Development of Interactive Mapping Tool for LTL Shipments

Industry Demand, Adoption of GIS

[Map showing spatial network activity]

Key Function & Features

- Real-time spatial network activity and their shipment’s current location in both 2D and 3D visualizations.
  - Zoom-to-truck
  - Delivery Address
  - Expected Delivery Time

Customer Satisfaction

- Confidence expected from a top transportation & logistics provider.
- Drive satisfaction, peace of mind XPO can handle shipments, deliver on-time and when promised.
Currently Targeting Internal Employee Audience For Initial Implementation for Immediate Revamp

**CURRENT**

- What employees use in navigator

**FUTURE**

- Where's My Shipment App
Kate to Create

Backend

Front end
## Where’s my LTL Shipment Journey, Future Enhancements

<table>
<thead>
<tr>
<th>Past/current</th>
<th>In Development</th>
<th>Future Enhancements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Static</td>
<td>Dynamic, Flexible</td>
<td><strong>Historical Data</strong></td>
</tr>
<tr>
<td>Outdated</td>
<td>Interactive</td>
<td>Where each truck/tractor combination has been:</td>
</tr>
<tr>
<td></td>
<td>Leading GIS Capabilities</td>
<td>▶ Length of stay</td>
</tr>
<tr>
<td></td>
<td></td>
<td>▶ Driver</td>
</tr>
<tr>
<td></td>
<td>Zoom-to-truck</td>
<td><strong>Maintenance Alerts</strong></td>
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<tr>
<td></td>
<td>Expected Delivery Time</td>
<td>Driver app will sound alert to visit nearest maintenance shop for repair, deliver shop information for nearest location.</td>
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<tr>
<td></td>
<td>Delivery Address</td>
<td><strong>Shipment Trends</strong></td>
</tr>
<tr>
<td></td>
<td>Key Features:</td>
<td>Track my Shipment Internal Tool:</td>
</tr>
<tr>
<td></td>
<td>▶ Aggregate shipment details: Rate, Weight, Class, Size, Customer</td>
<td></td>
</tr>
<tr>
<td></td>
<td>▶ Shipment History: Where each shipment has traveled, length of stay, IDs of tractors/trailers</td>
<td></td>
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<tr>
<td></td>
<td>▶ Claims/Damages: Location first reported</td>
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