

# The Current State of Ocean Freight

MODERNIZING MARITIME SUPPLY CHAIN



Knowing “Where’s my ship?” is just the tip of the iceberg

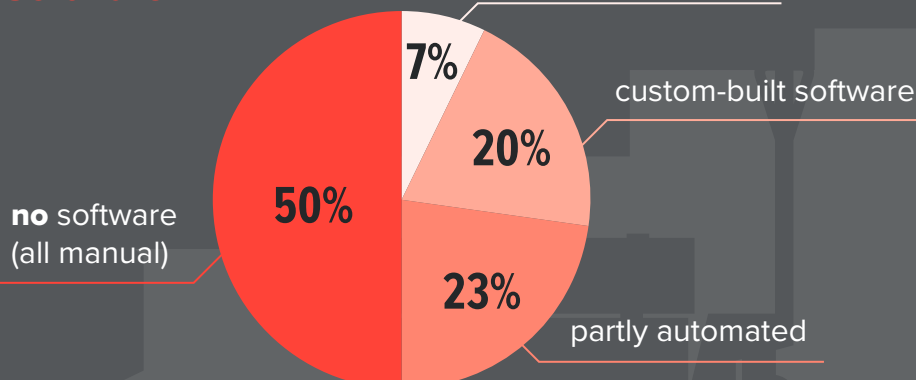


## ORIGIN



“We need to get these crisps\* to America!”

### Ocean Shippers' Use of Freight Management Software



*\*where they'll then be called "chips"*

20%

of ocean shippers mentioned booking and long, drawn-out rate management problems

## 12-17 documents

required at specific stages from specific parties to avoid delays in ocean shipping

### DOCUMENTS

- ☐ Purchase Order
- ☐ Courier Instructions
- ☐ Booking Confirmation
- ☐ Weight Memo

### OTHER CONSIDERATIONS

- ☐ Is an empty container available, on time and ready for product?
- ☐ Is there space on the ocean vessel?
- ☐ What is the cut-off time for the Port of Loading?
- ☐ How can I get all my information in one place?

## TRANSIT

30%

of ocean shippers followed a manual track-and-trace process



### DOCUMENTS

- ☐ Packing List
- ☐ Bill of Lading

### OTHER CONSIDERATIONS

- ☐ What is the best mode to choose: rail or over-the-road?
- ☐ What levels of visibility will I have throughout the journey based on mode?

## PORT



99%

of global ports and terminals covered by FourKites



### DOCUMENTS

- ☐ ACE Cargo
- ☐ Bill of Lading
- ☐ Export Permit
- ☐ Importer Security Filing
- ☐ Marine Insurance

### OTHER CONSIDERATIONS

- ☐ Did my container make it onto the vessel?
- ☐ Is there room for my container on the vessel?
- ☐ Are there vessel delays?
- ☐ Congestion
- ☐ Load times

## OCEAN



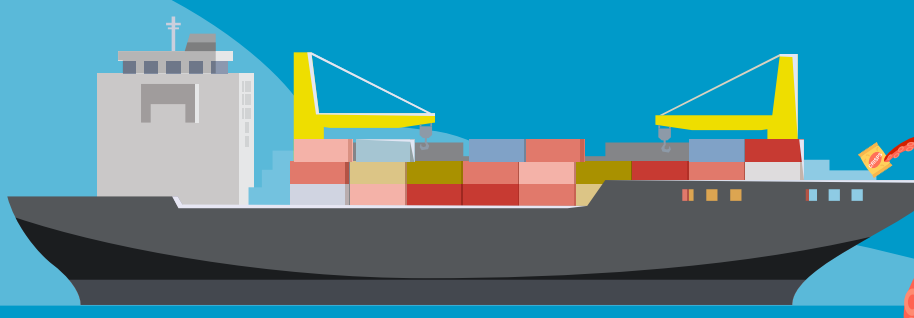
35%

of ocean shippers say manual processes lead to delays



270K+

lanes covered by FourKites



### DOCUMENTS

- ☐ Quality Certificates
- ☐ Shipment Advice

### OTHER CONSIDERATIONS

- ☐ When is the vessel coming to the Port of Discharge?
- ☐ Is there a transshipment port in my ocean journey?
- ☐ Real-time vessel position data
- ☐ Vessel speed
- ☐ Predictive routing
- ☐ Weather

## PORT



99%

of global container traffic covered by FourKites



47%

year-over-year increase in twenty-foot equivalent units, causing port congestion that visibility tools can account for



### DOCUMENTS

- ☐ Arrival Notice
- ☐ Customs Clearance
- ☐ Customs Release

### OTHER CONSIDERATIONS

- ☐ Is there port congestion?
- ☐ Is my container offloaded? Did my vessel clear customs with the right documents?
- ☐ Where is my container? Who do I even go to figure out where my container is?
- ☐ Will I accumulate demurrage costs because of these delays?

## TRANSIT



27 hours

average delay of rail shipments with >7 day transit time



13 hours

average delay of rail shipments with <3 day transit time



### DOCUMENTS

- ☐ Delivery Order

### OTHER CONSIDERATIONS

- ☐ When will my container reach the final destination?
- ☐ How long will it take on road/truck, etc.
- ☐ Will my container reach the Port of Destination on time?

## DESTINATION



42%

of ocean shippers are looking to upgrade their systems by investing in the further digitization of their international processes

“Hey, look! Chips!”



### DOCUMENTS

- ☐ Freight Invoice
- ☐ Warehouse Receipt

### OTHER CONSIDERATIONS

- ☐ Will my empty container go back to the Port of Discharge on time?
- ☐ Will my shipment be offloaded from the port on time to reach its final destination?