

Inbound Logistics Control through

Supply Chain Collaboration



**Covid outbreaks
in ports**

**Contracts
not honoured**

**Lack of
truck drivers**

**Lack of
equipment**

2021 – Perfect Storm in global logistics

Congestion

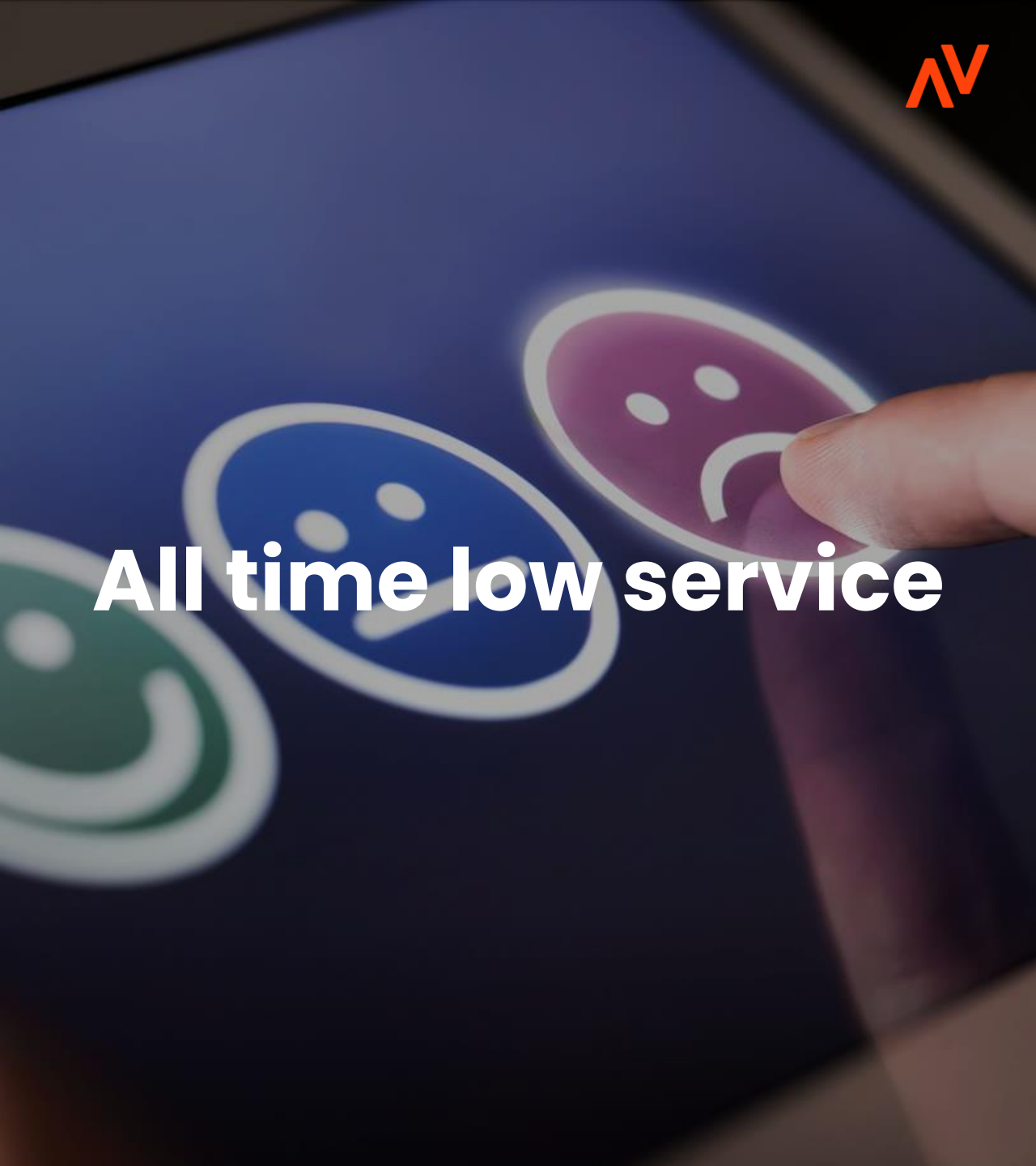
Suez Channel

**Schedule
changes**

**New
surcharges**



Sky high cost



All time low service

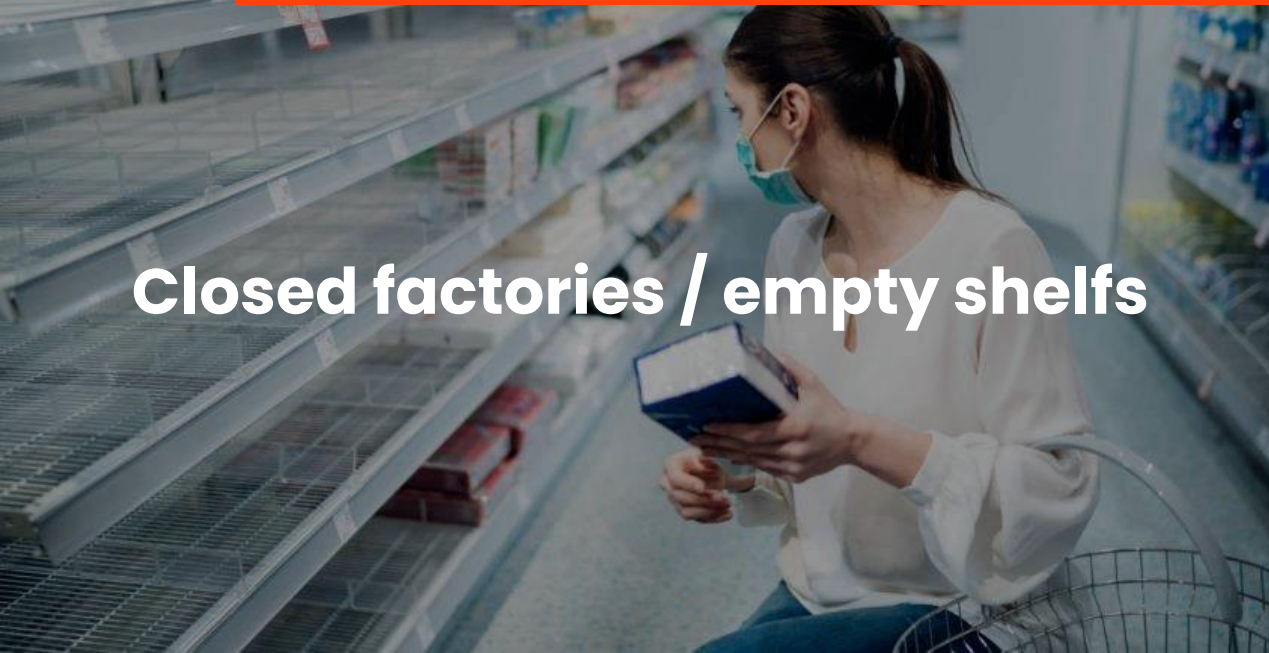


Lack of components and products



Long delivery times

Affecting the whole supply chain



Closed factories / empty shelves



Lower margins or increased prices



SUPPLY CHAIN CHALLENGES





Challenges to manage

... and value provided by Adnavem

- ΛV Real-time ETA visibility
- ΛV Control
- ΛV Transparency
- ΛV Flexibility
- ΛV Collaboration
- ΛV Operational Efficiency
- ΛV Sustainability
- ΛV Lower cost

Problem



Cargo owners are Stuck with Excel spreadsheets for transparency and control

Problem 1: Lack of collaboration

It's nearly impossible to efficiently manage multiple logistics providers and carriers, as each one has their system, reports, and data extracts.

Problem 2: No control

Old-fashioned systems that don't communicate with suppliers' outdated programs mean that cargo owners rely on analog methods and spreadsheets to manage their global supply chain. Too much time and money are wasted on admin that easily could be avoided

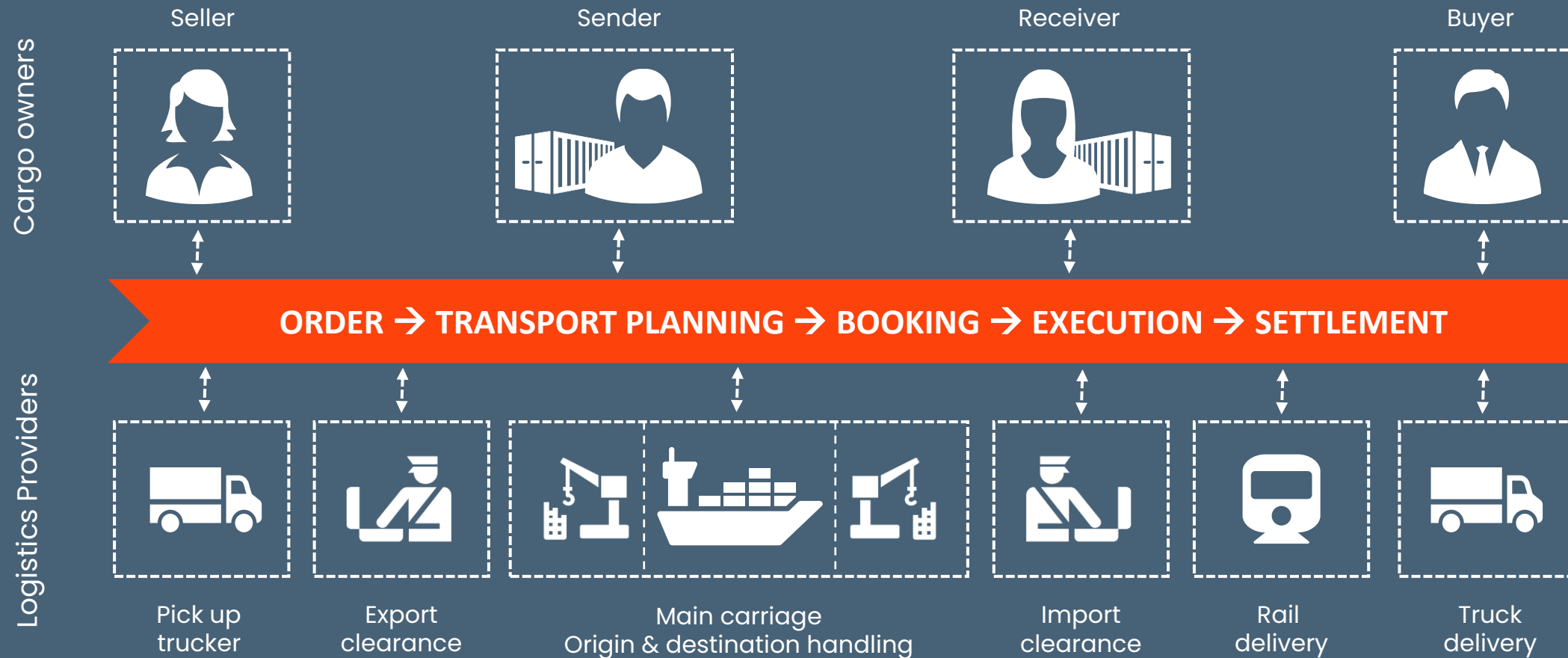
Problem 3: Inefficiency

Managing global supply chains can be an admin nightmare. Cargo owners lack control and need a platform for planning, booking, tracking, and analysing international transports.

The collage shows several screenshots of logistics software:

- Maersk Spot:** A screenshot of the 'Ocean Prices or Maersk Spot' interface, showing a table with columns for 'Commodity', 'Container type', 'Container quantity', and 'Weight - cubic ft'. A red box highlights the 'Container quantity' column.
- DHL:** A screenshot of the 'SHIPMENT OVERVIEW' page, showing a table with columns for 'SHIPMENT ID', 'SHIPMENT DATE', 'ORIGIN', 'DESTINATION', 'STATUS', and 'TRACKING'. A red box highlights the 'SHIPMENT ID' column.
- Kuehne+Nagel:** A screenshot of the 'Tracking - Result overview registered' page, showing a table with columns for 'Booking no.', 'Document number', 'Container number', 'Latest move', 'Latest move location', 'Last discharge port', 'Place of delivery', 'Current ETA', and 'Alert'. A red box highlights the 'Container number' column.
- MSC (Mediterranean Shipping Company):** A screenshot of the 'Update Picked Orders - Carton detail' page, showing a table with columns for 'Seq#', 'Item number', 'Description', 'Quantity', and 'Carton'. A red box highlights the 'Quantity' column.

True end-to-end collaboration



Each stakeholder only needs to do their job once – and exactly when it needs to be done!



ACCURATE DATA IS THE KEY

ETA real time update challenge

Sales Order Confirmation

Production & Quality Control

Shipment Planning

Space & Equipment

Voyage delays

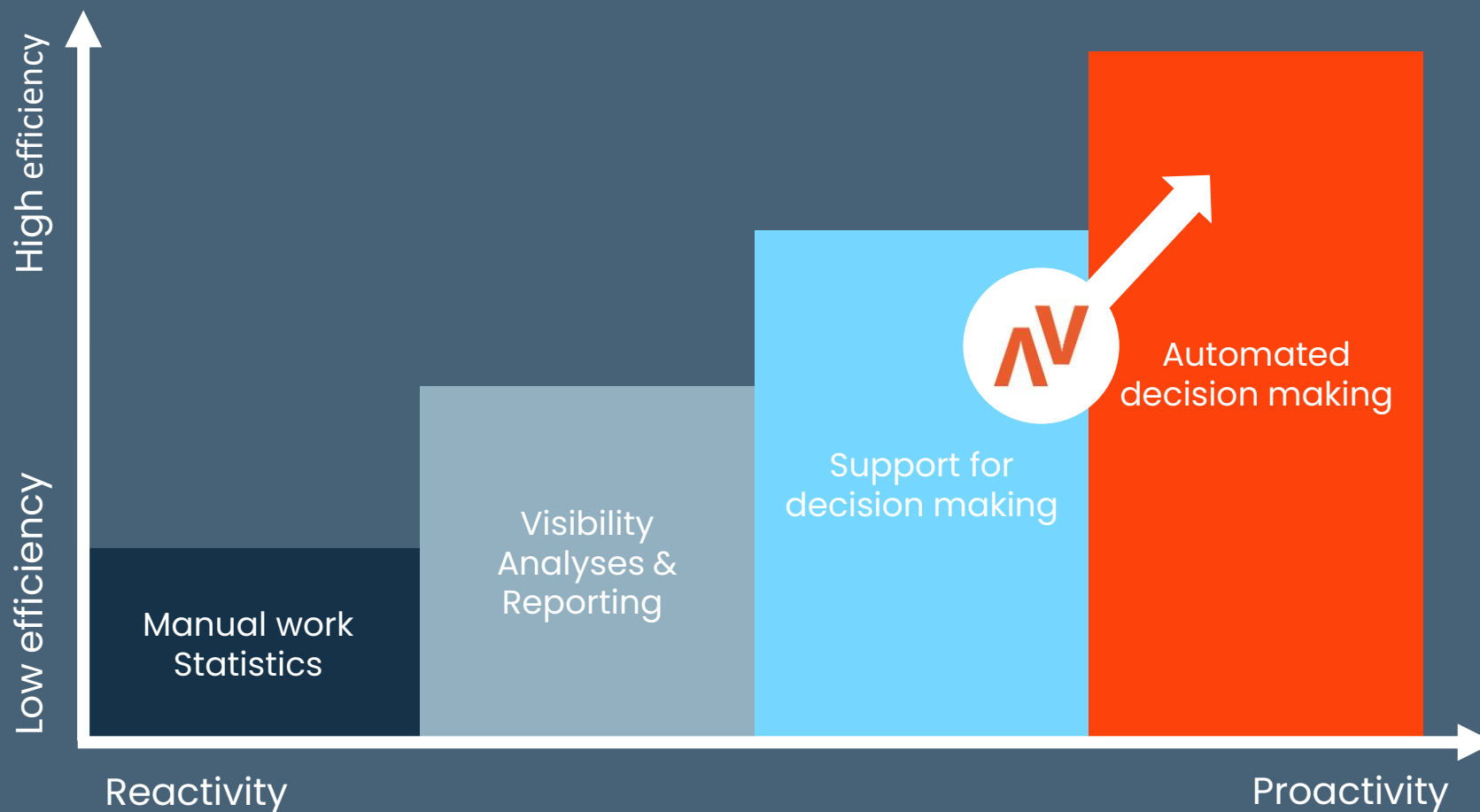
Inbound Slot Management

Delivery delays





Data driven and proactive optimization



End to end process and data control





SOLUTION



KP3RXXJ

Container 2611590 Hide Info

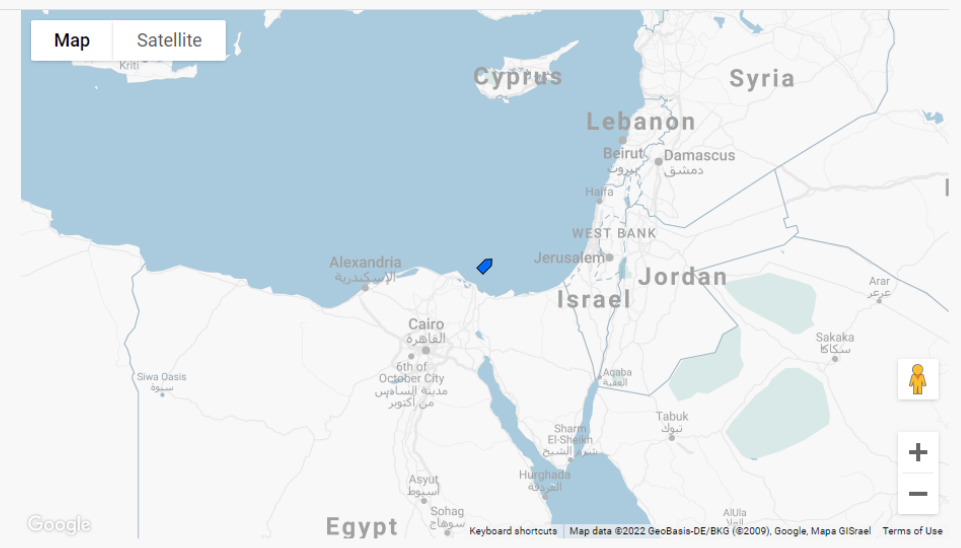
- Overview
- Parties
- Pickup Place
- Delivery Place
- Containers
- Packages
- Documents
- Charges
- Pickup
- Export Clearance
- Origin Handling
- Bookings
- Carriage
- Destination Handling
- Releases
- Import Clearance
- Delivery

Info Packages Tracking

The container departed JAN 13 02:07 on CMA CGM CONCORDE from Hamburg.

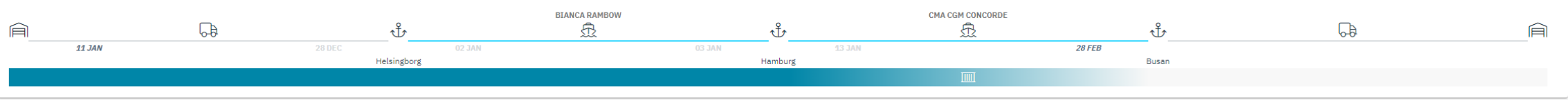
Estimated Arrival to Port of Discharge

Estimated Arrival	28/02/2022 08:00	
Booking Estimated Time of Arrival (Confirmed)	14/02/2022 18:00	14 day(s) late
Scheduled Estimated Time of Arrival (Selected)	20/02/2022 23:59	8 day(s) late
Port of Discharge	Busan New Port (KRBNP)	
Reported By	Tracking	



Andreas Wramsmyr (andreas@adnavem.com) is signed in

Tracking



Booking (Confirmed)

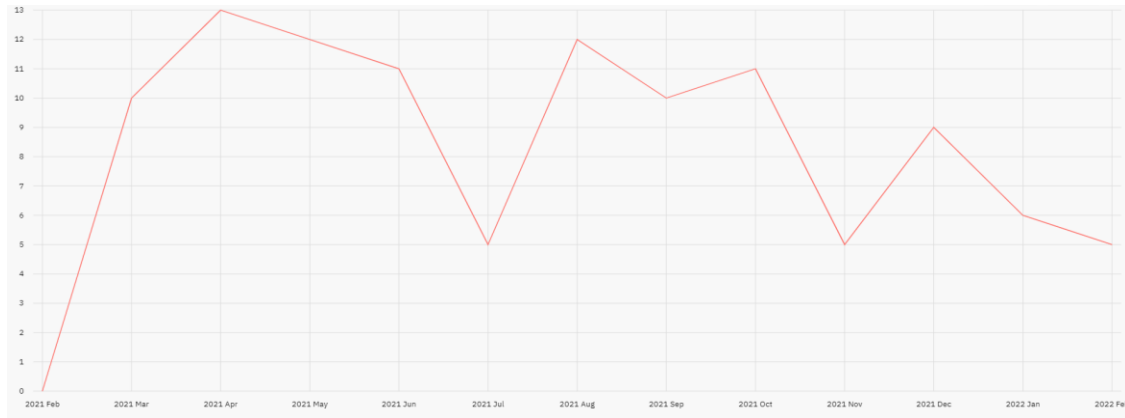
Schedule (Selected)

Hazardous
 Reefer

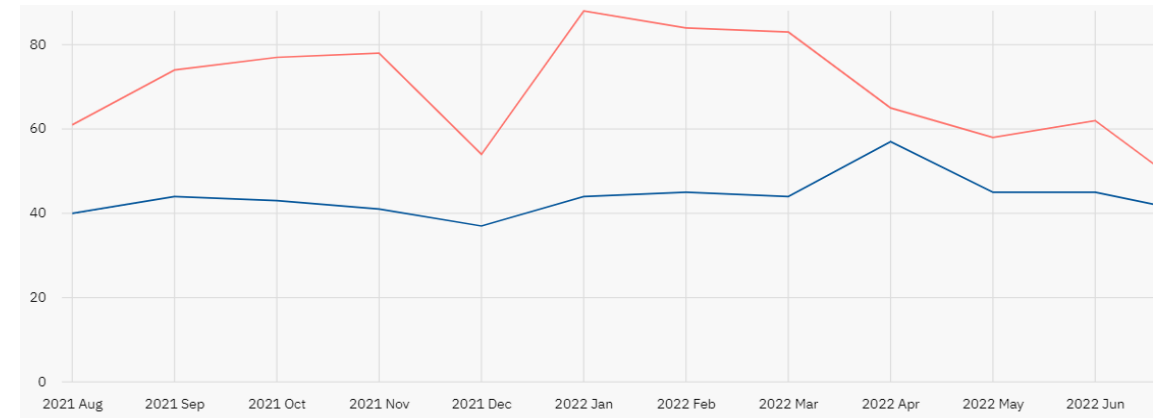


Supply chain optimization

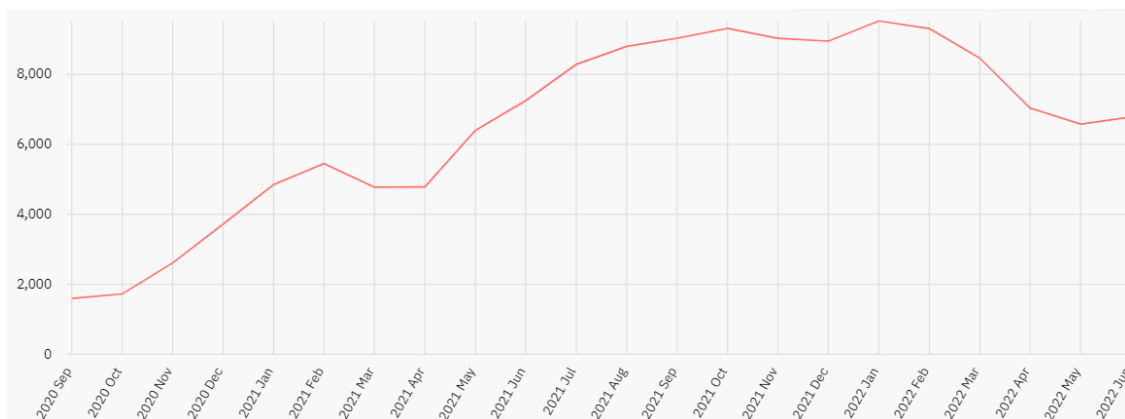
Use data to lower cost and improve performance



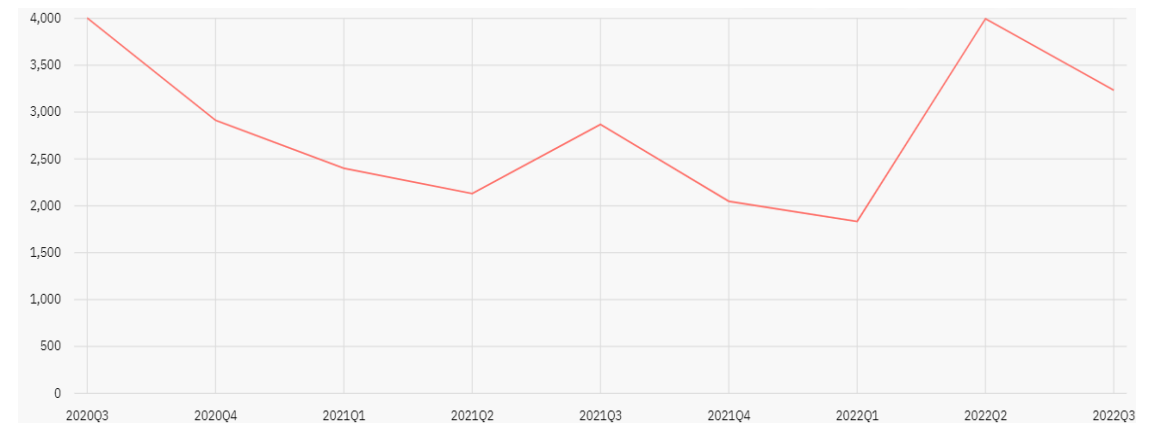
Supplier performance - OTD precision



Leadtime – Planned vs Confirmed vs Actual



Cost development – Per TEU & Tradelane



CO2 emissions – Per TEU or total

ADNAVEM: Collaborate. Organize. Optimize.

The collaborative platform for global logistics

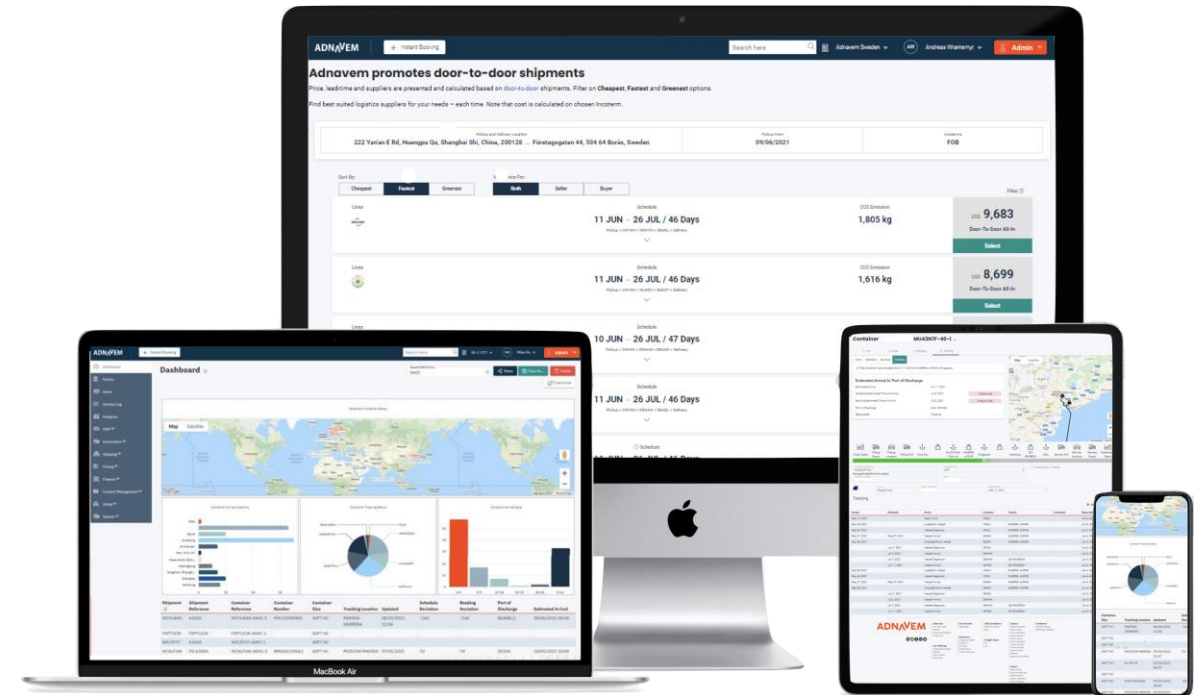
One platform connecting cargo owners with multiple logistic providers. Manage orders and multimodal shipments on one collaboration platform – Each party doing their job once!

Full control cross multiple logistics providers

One process and source of data when working directly with many logistics providers. Full end-to-end transparency and control on performance and cost.

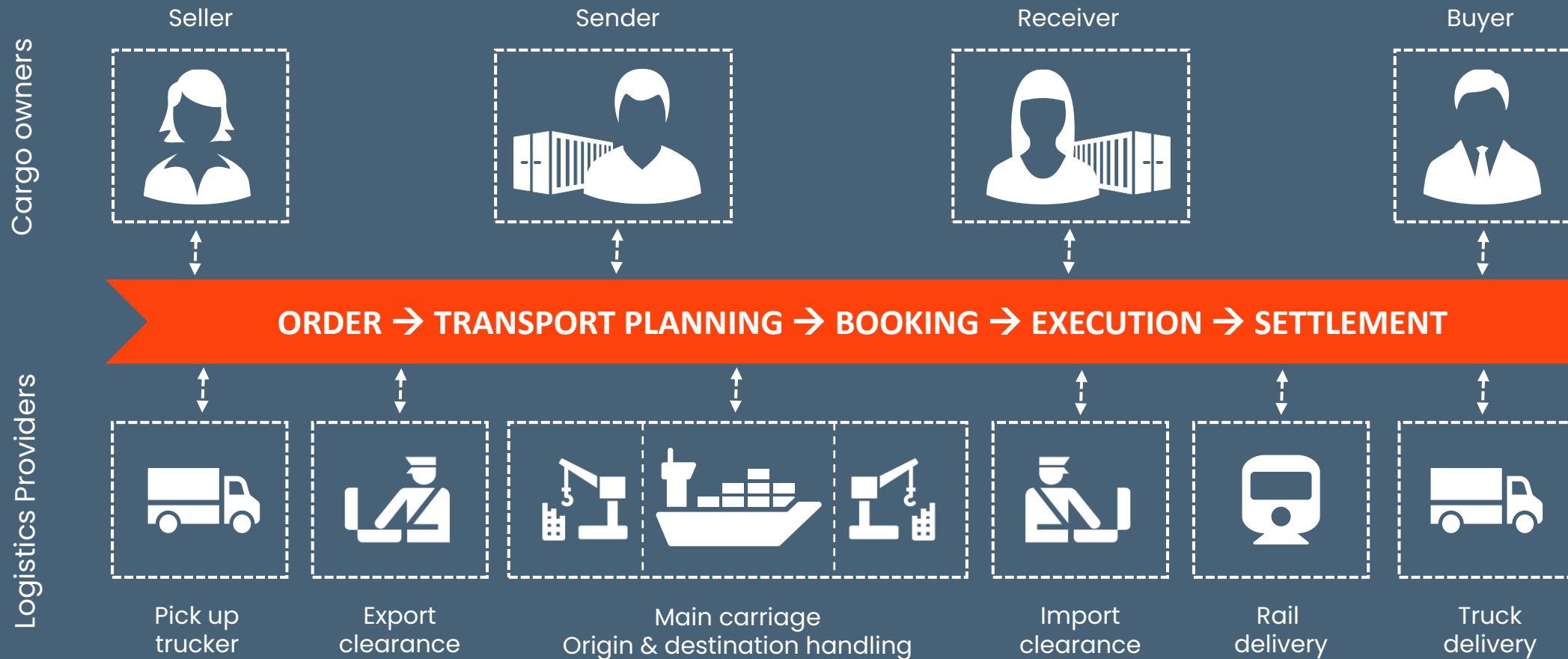
Efficiency through optimization

Algorithms pick the best solution every time and Adnavem contains all data to effectively optimize your supply chain reliability, performance and cost.



Better Supply Chain Performance at Lower Cost!

True end-to-end collaboration



Each stakeholder only needs to do their job once – and exactly when it needs to be done!

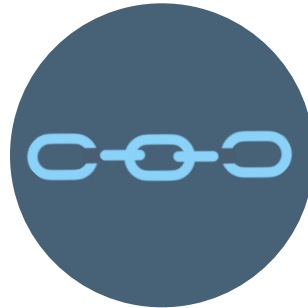
Platform capabilities



End-to-end automation & collaboration

Connects the multiple cargo owners with carriers:

- Seamless end-to-end automation
- Control of entire transport process
- Each party doing the job once



Unbundling

Affiliation with multiple logistics providers, cargo owners can:

- Freely choose their suppliers
- Optimizing transport lead time
- Reduce cost
- Enhance service reliability



Disintermediation

No middlemen between cargo owners and logistics providers:

- Direct contact
- True transparency
- Lower overall logistics costs

Integrated system including all critical components for an effective supply chain



Order Management

A collaborative order management module to:

- Get full control, down to an item level
- Reduce admin
- Create value for all parties



Control Tower

Real-time visibility and collaboration enables:

- Direct engagement between all parties
- Complete transparency of pricing and performance



Multimodal TMS

Uses analytics and sophisticated algorithms to:

- Plan & manage transports
- Optimise performance
- Lower risk
- Make process faster and better decisions



Marketplace

Connects cargo owners with providers to choose between:

- Lower price
- Faster delivery
- Reliability
- Most "green" mode of transport

Enabling effective collaboration in the logistics eco system

**Adnavem is
unlocking the full
potential of global
trade.**



Solving the real time ETA update challenge

Automated and always updated ETA notifications across your supply chain network

Inbound control from purchase order to warehouse delivery - on item level in one neutral platform

Increase customer satisfaction

Increased customer experience and lower incoming support cases due to more accurate data

ERP, MRP and PLM system updated with more, better and always updated data

Lower cost & admin

Reduce manual workload and use of Excel

Use the best transport option for each shipment

Minimize premium freights, port dues and demurrage/detention

THANK YOU

FOR YOUR ATTENTION

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