

## CONNECTING THE EXTENDED SUPPLY CHAIN THROUGH DATA

November 2022



# CONNECTING THE EXTENDED SUPPLY CHAIN THROUGH DATA



01. Observing the challenges of the fragmented supply chain

02. Identifying how to get good data and from where





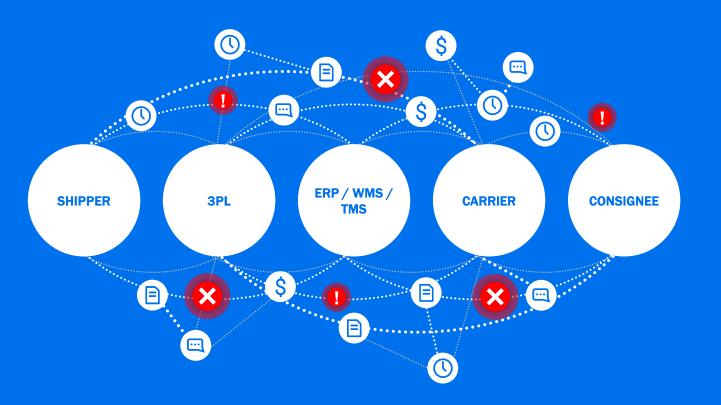
03. Unification and collaboration – examining the future of supply chain

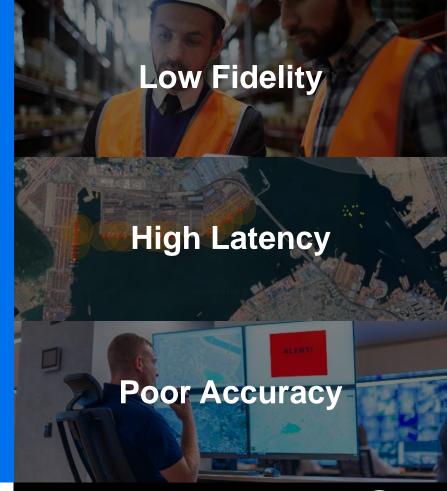


### This is our world

### **Data Quality**

#### **Data connectivity**







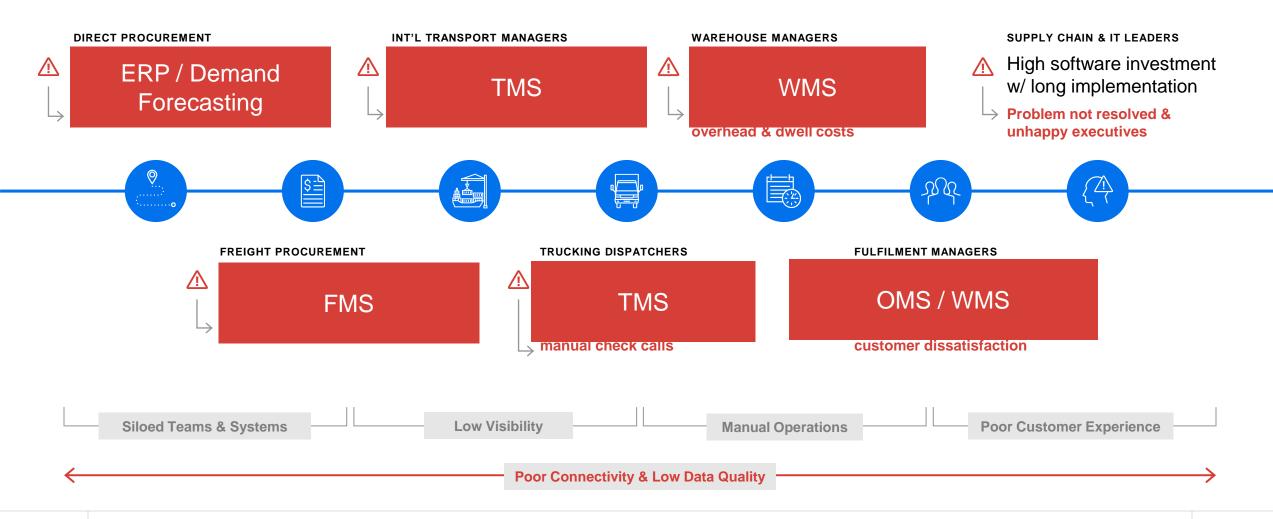
### **Fragmented Supply Chain Management**

**DIRECT PROCUREMENT** INT'L TRANSPORT MANAGERS WAREHOUSE MANAGERS **SUPPLY CHAIN & IT LEADERS** Lack visibility into ocean Inbound POs visibility Inaccurate ETA, slot High software investment lacking from suppliers exceptions/delays w/ long implementation bookings → Poor production / inventory levels **Excessive D&D fees →** High yard management Problem not resolved & overhead & dwell costs unhappy executives \$≟ FREIGHT PROCUREMENT TRUCKING DISPATCHERS **FULFILMENT MANAGERS** Inefficient rate/tender & Difficult doc management Unclear delivery status or lack capacity & unclear arrivals timely resolution Costly WISMO calls & Inefficient operations & manual check calls customer dissatisfaction Low Visibility **Siloed Teams & Systems Manual Operations Poor Customer Experience** 



**Poor Connectivity & Low Data Quality** 

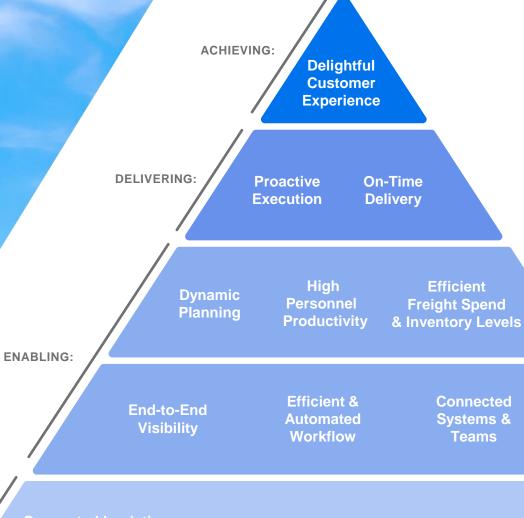
### **Fragmented Supply Chain Management**





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### **Imagine** if you could make supply chains work



IF YOU HAD:

Data & Insights

**Modern Visibility & Workflow Solutions**  & Systems

project 44

BY THE

NUMBERS

#1
VISIBILITY PARTNER ACROSS ALL MODES

1B+

BILLION PACKAGES

TRACKED EVERY YEAR

1,200+

CUSTOMERS AND
COUNTING

100M+

**ARR** 

#1

IN FREIGHTWAVES
FREIGHTECH 25

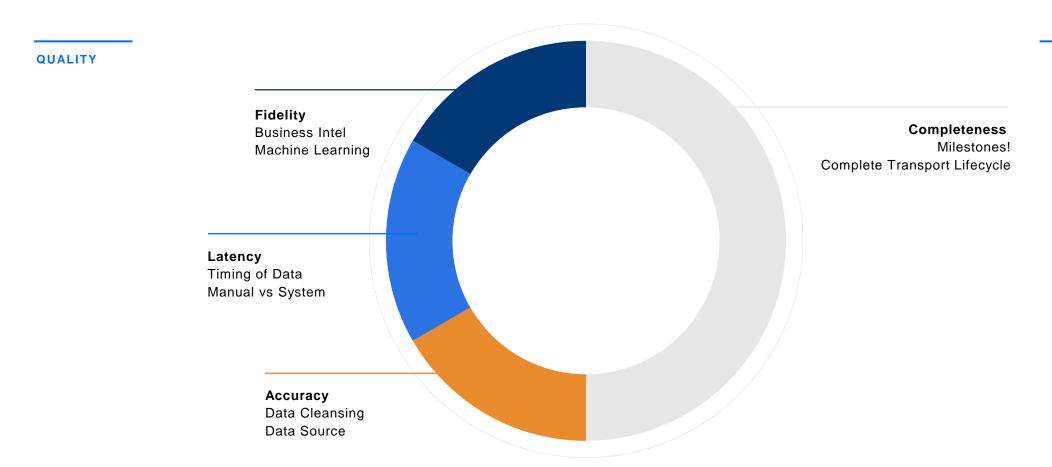
#1

PLACEMENT IN INDUSTRY QUADRANTS

1,000+

**GLOBAL TEAM MEMBERS** 

### The importance of data



<sup>\*</sup> Patented, mode-agnostic, and the pre-requisite for strong ETAs



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**ACCESS** 

#### FOUR PILLARS

### 1. Completeness

Address Missing Milestones to provide the complete transport lifecycle

#### **#1 Largest Global Network**

#### 49M

Shipments Tracked Annually

#### +008

Active Telematics / ELD Providers

#### 165+

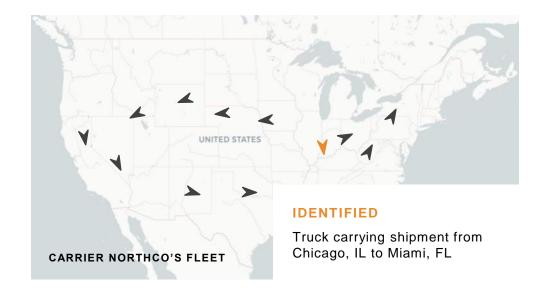
Countries w/ Tracking

#### 96+%

World's Containerized Freight Trackability

#### **Example: Data Imputation Techniques**

Intelligence algorithms automatically identify assets previously inaccessible through conventional methods and invisible to typical visibility solutions.



FOUR PILLARS

### 2. Accuracy

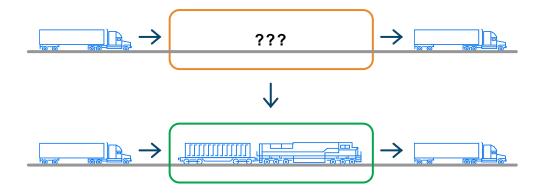
15-50% of Data in Transportation is Erroneous. We Protect You.

**Auto-Cleaning in Real-Time** 



### **Example: Intermodal "True Mode Discovery"**

True Mode Discovery is a patent-pending feature that allows project44 to automatically determine the transportation method of a shipment (e.g. truckload vs rail) in cases where the data is ambiguous.



### 3. Latency

Improvements Keep You 24 Hours Ahead of Competition

#### **Inferring Visibility & Status**

In addition to shipment whereabouts, we can infer the shipment's status & why that matters.



### Example: From 36 Hour Latency To <6 Hour Alert

Patented density clustering techniques generated 11,800 precise berths and cross-references AIS data to successfully speed up notice of a key milestone event: shipment arrival.

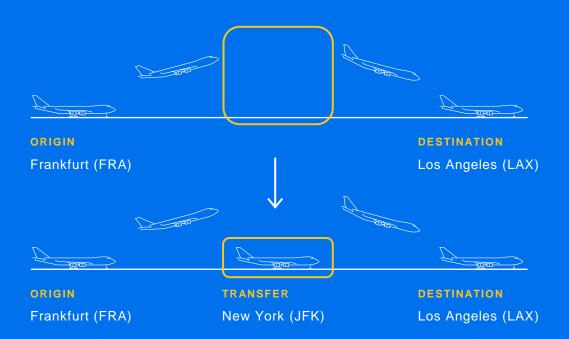


FOUR PILLARS

### 4. Fidelity

Auto-Identifying Routes & Interchanges for 20% Improvement in Visibility

#### **Transport Plan Intelligence**



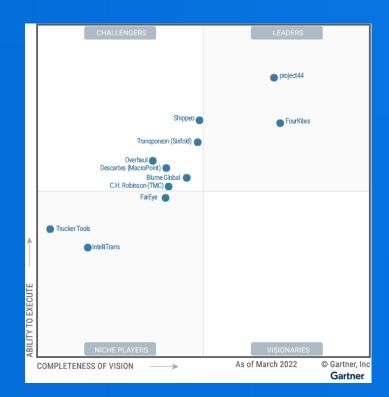
### **Example: Dynamic ETA Accuracy Improvement**

project44 data cleaning techniques, alone, improve ETAs >20%. Often, the difference is far greater—especially for pesky outliers.



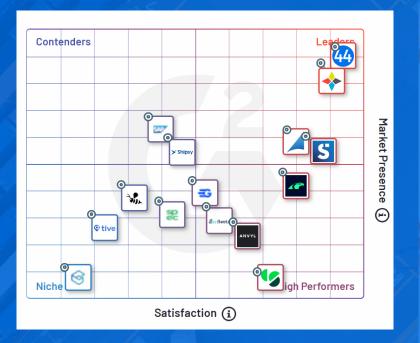
### **Gartner Names project44 a Magic Quadrant Leader**

2022 Gartner Magic Quadrant for Real-Time Transportation Visibility Platforms



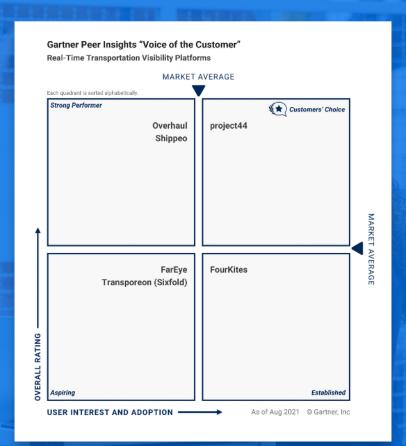
#### project44 Earns Top Spot in G2 Fall 2022 Grid® for Supply Chain Visibility Software

G2 Grid® for Supply Chain Visibility Software, Fall 2022

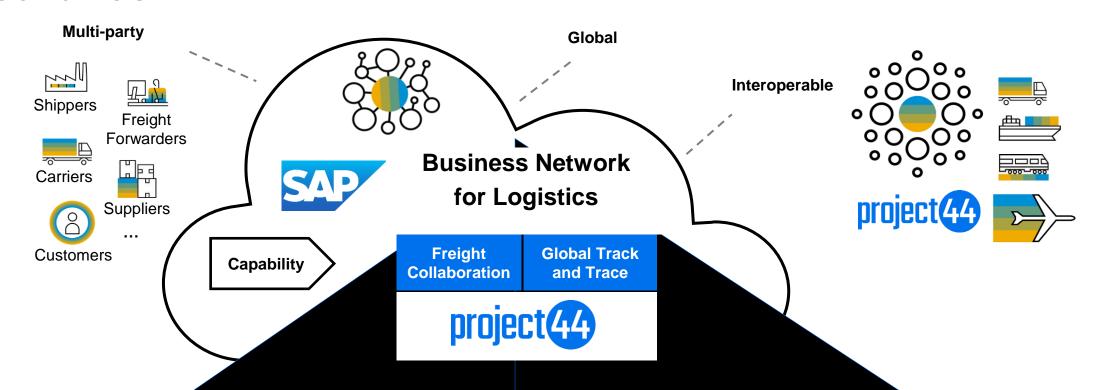


### project44 Named a Customers' Choice

in Gartner Peer Insight's Voice of the Customer: Real-Time Transportation Visibility Platforms



### SAP Business Network for Logistics and project44 integrated scenarios



Standard, ready-to-run integration scenarios for:

 Real-time visibility (FTL, LTL, Ocean freight/containe, Air) Ready-to-run, extensible templates with integration for:

- Business process and goods—in-transit tracking (Full Truck Load, Less-than-Truck Load Ocean containers and Air Freight)
- Project-based assessment, extension and implementation (Rail and Parcel tracking)

### Flexible engagement options

#### **Data Add-on Only**

Add project44 data to your SAP Business Network for Logistics implementation.

Commercial engagement via SAP.

#### Data Add-on & UI

Add project44 data to your SAP Business Network for Logistics implementation.

Access to the project44 user interface.

Commercial engagement via SAP Store.

#### **UI & APIs**

Access to the project44 user interface.

Integration with third-party applications via p44 APIs.

Commercial engagement via project44.

Option to add data feeds to SAP Business Network via project44 Connector on SAP Store.



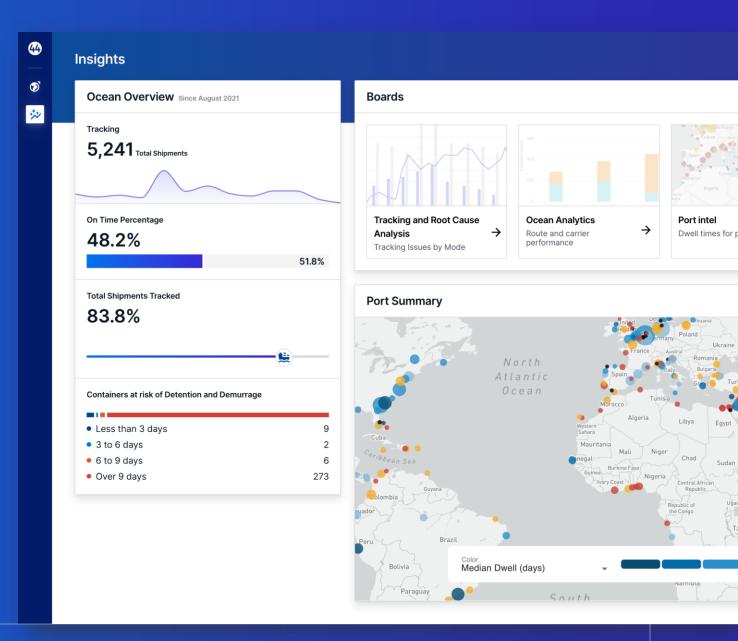




Movement delivers real-time visibility, workflow, and insights

- for every mode
- in every geography
- at the shipment, order, and SKU level

All from a unified platform



#### Introducing Movement by project44 Platform Value

project44's data-first platform ingests, cleanses, and normalizes data from multiple sources to provide you:



#### **Complete Visibility**

Movement provides end-to-end shipment and order-level visibility across all modes, stitched together with multimodal ETAs from raw material to consumer door.



#### **Intuitive Interface**

With fast search and customizable workspaces, exception management and collaboration tools, Movement's UI simplifies your operations so your teams can focus on what matters.



#### **Universal Usability**

Movement adapts to your unique perspective and needs. With near-infinite configurability and a set of APIs, data is delivered when and where you need it.



#### **Data Driven**

Gain real-time analytics on your supply chain health with intuitive dashboards that make it easy to dig into trends and make better decisions across teams.





# Multimodal Visibility with Movement by project44

Tuesday 10.10 AM – 10.25 AM Education Pavilion





