



logistics.cloud

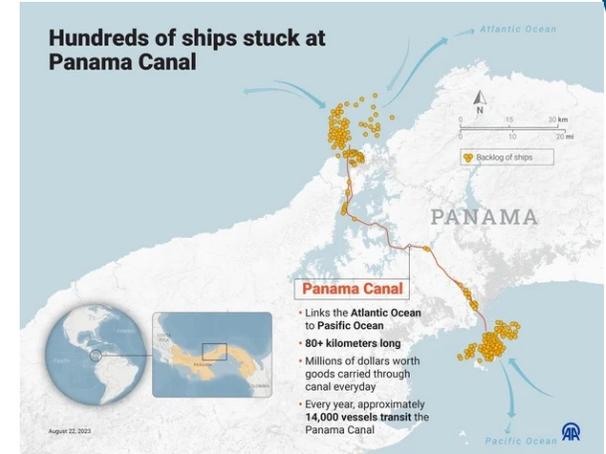
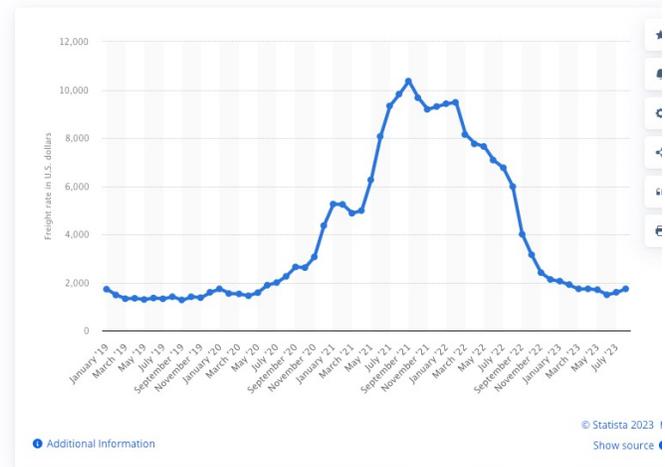
LOGISTICS.CLOUD

SIMPLE. STANDARDISED. CONNECTED.

CHANGES IN TODAY'S LOGISTICS ARE BECOMING MORE AND MORE DYNAMIC.

Transportation & Logistics > Water Transport

Global container freight rate index from January 2019 to August 2023 (in U.S. dollars)



aircargo news WORLD CLASS. FIND OUT MORE

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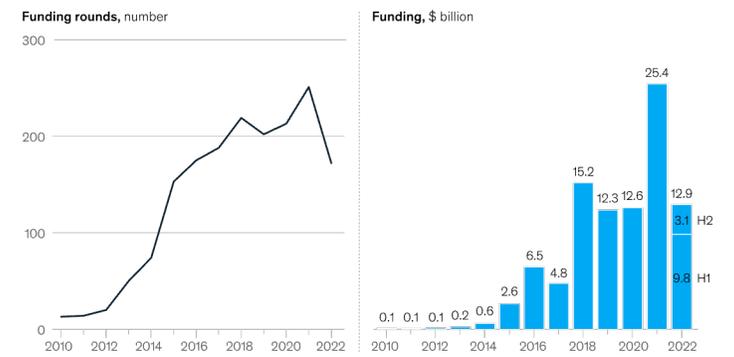
Amazon Air continues to scale back flights with European reduction

07 / 07 / 2023
By Damian Brett



Funding for logistics start-ups has seen dramatic long-term growth, but funding fell significantly in 2022.

Number of venture capital funding rounds and total funding for logistics start-ups



Source: CB Insights; Crunchbase; company websites

McKinsey & Company

**MANY ACTORS AT
DIFFERENT LEVELS
CONTRIBUTE TO THE
PRODUCT OF GLOBAL
LOGISTICS.**

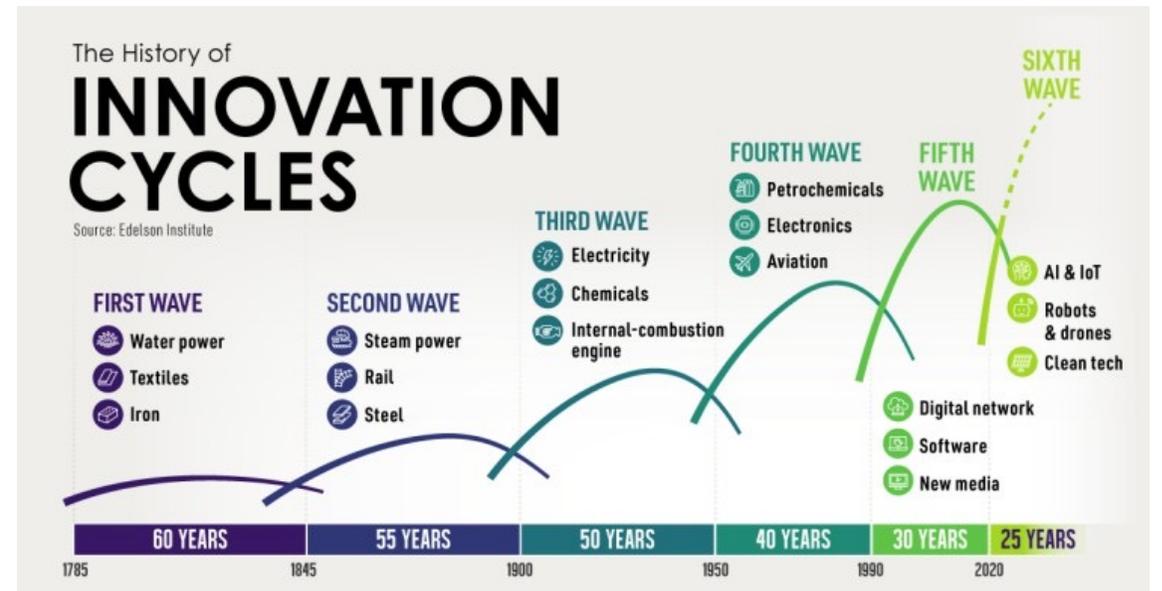
**DIGITAL INTEGRATION
BECOMES CRUCIAL.**



CAMBRIC EXPLOSION: THE OUTBREAK OF LIFE



NETWORKS: THE OUTBREAK OF DATA



SHARING DATA CREATES VALUE IN MULTIPLE WAYS.

1+1 =3: BUT CONTINUES THROUGH FURTHER SHARING.

Human world



$$\text{Life} = \int_{\text{birth}}^{\text{death}} \frac{\text{happiness}}{\text{time}} \Delta \text{time}$$

Digital logistics world



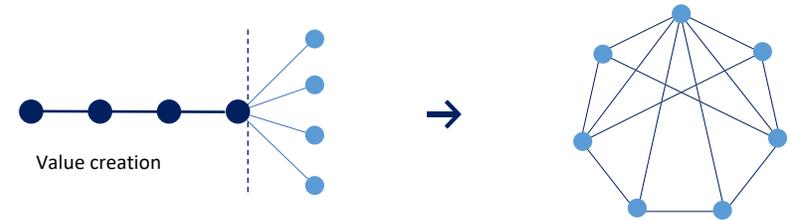
$$\text{digital value} = \sum_{\text{Supplier}}^{\text{Consignee}} \frac{\text{parties}}{\text{data usage}} dt \text{ time}$$

INDUSTRIES ARE BEING RESHAPED BY SOFTWARE-BASED PLATFORMS.

THE RISE OF THE DATA ECONOMY HAS JUST BEGUN.

Interesting facts

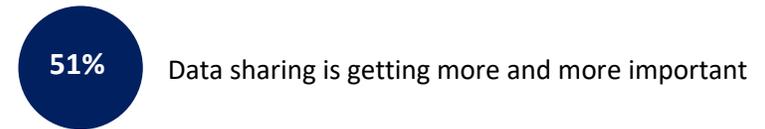
■ Platforms have enormous scaling effects due to low marginal costs and network effects.



■ Having started in less tangible B2C verticals platforms continue to grow in industries such as logistics and other B2B sectors.



■ For the first time, more than half of companies say that data sharing contributes very strongly to their business success (Bitkom, May 2023)



■ While the battle for B2B freight exchange is already over, the operations-focused platforms like supply chain and asset platforms are on the rise.

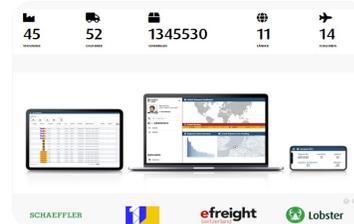


WHERE LOGISTICS.CLOUD STARTED.

OUR MILESTONES.



Founding of **Logistics Data Cloud** as CVC start-up backed by Lufthansa Cargo, Schaeffler & Siemens



Pivoted to **Lobster Logistics Cloud**, Millions of shipment data submitted for air, rail and road freight



Product market fit, major partnerships with myleo DSC, Timocom, Riege. A lot of new customers: **450 % CAGR**

2018

2019

2020

2021

2022

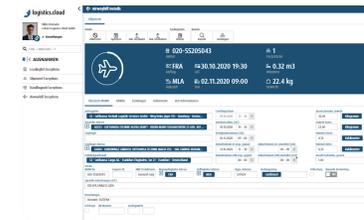
2023...



PoC as Logistics Data Cloud (LDC) succeeded in 3 months with **Siemens, Schaeffler, DB Schenker, Lufthansa Cargo** and many other players



Presentation of marketplace as **LinkedIn** for logistics on **DLK***, several investor discussions and negotiations, team growth

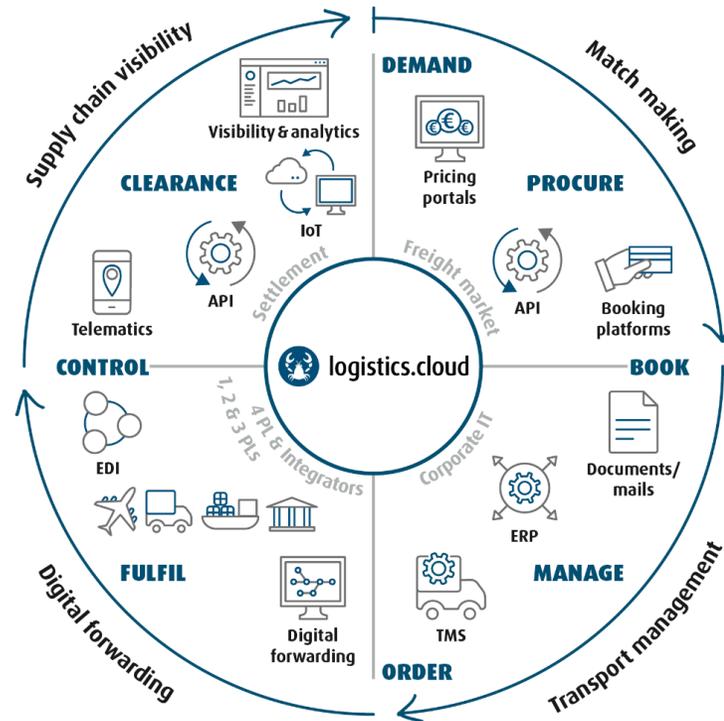


Almost 200 customers, 10 partners and double-digit million revenue...

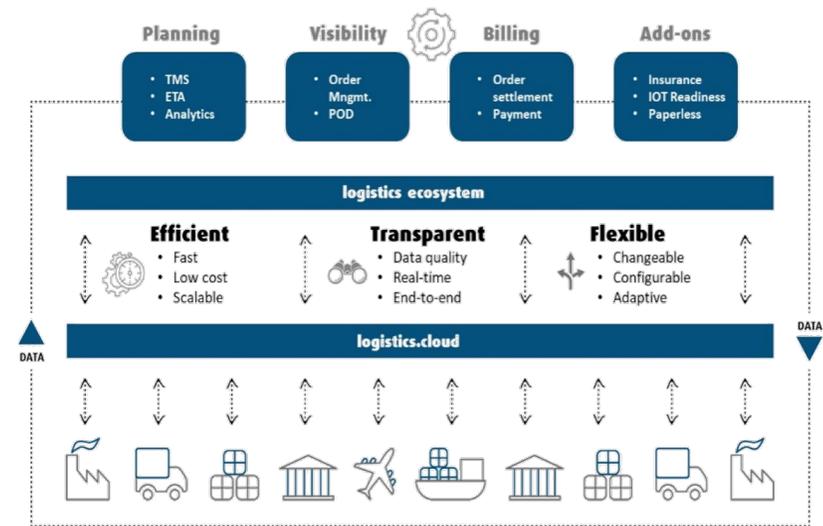
*DLK = Deutscher Logistik Kongress

OUR VISION IS TO BUILD THE INTERNET OF LOGISTICS.

WE CONNECT THE GLOBAL SUPPLY CHAIN SOLUTIONS.



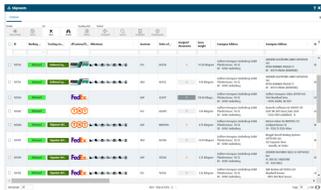
We interconnect
the whole world of logistics!



logistics.cloud is the solution
to untangle complexity!

FROM TRANSPORT VISIBILITY. TO ORDER. TO IOT.

OUR MOST STRIKING NEWS & USE CASES.



SUPPLY CHAIN
VISIBILITY



CEP



IoT
CONNECTIVITY



WAREHOUSE
CONNECTIVITY



ORDER
CONNECTIVITY



LSP
CONNECTIVITY



INFRASTRUCTURE



CO2



INVOICES



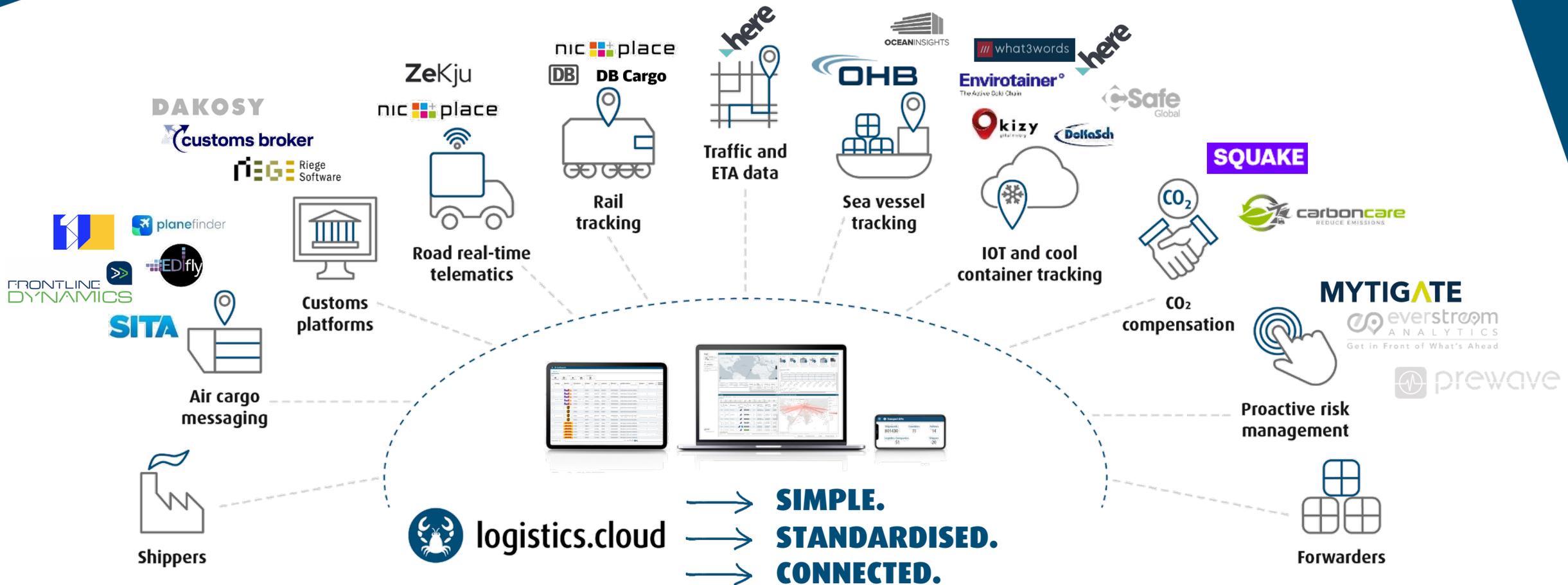
COM.HUB



MONITORING

OUR ROADMAP COVERS NUMEROUS SPECIAL TOPICS.

LOGISTICS.CLOUD FOCUS USE CASES IN 2022.



INDIVIDUAL SOLUTION. NUMEROUS ADD-ONS.

AVAILABILITY OF A WIDE RANGE OF FORMATS AND TECHNICAL FLEXIBILITY.

Add-ons (data, visual or hybrid)

Core functionalities (included)

 Logistics data exchange	 Shipment visualisation
 Usage of existing connections	 Managed cloud service
 IoT / sensor connectivity	 Decoupled data model
 Proactive monitoring	 Standard API

Data driven

 Air cargo status updates
 CEP status updates
 ETA calculation
 Proactive alerts
 Document exchange

Visualization focus

 DGR management
 Temperature tracking
 Telematics data
 PODs
 Document upload

Solution Modules (multiple add-ons)

 Telematics solution	 Order management
 IoT management	 CEP booking and label
 Smart Container platform	 Invoice module
 Document management	 Air cargo messaging
 Confirmation of arrival	 WMS light

FRESH FOOD & RETAIL LOGISTICS IS OUR CORE.

2020: STARTING WITH E-COMMERCE & COOL CHAIN. TODAY: INTEGRATION OF COOLING CONTAINERS.

Das Perishable Center Frankfurt.
 Der Frankfurter Flughafen ist mit seinem modernen Perishable Center (PCF) Europas größter Umschlagplatz für sensible Fracht. Zusätzlich koordiniert ein spezielles Lufthansa Cargo Team den gesamten Verkehrsprozess von Fischwaren, und setzt sich für maximale Qualität des Produkts Fresh ein.

Das Perishable Center Frankfurt.
 Das PCF verfügt über eine Lagerkapazität von 110.000 m³ für empfindliche Waren, im Rahmen der das Transportersystem mit einer maximalen 20°C Cool-Off-Capability.

Was wird hierher umgeschlagen?

- Fisch & Meeresfrüchte
- Avocado
- Pflanzliche Produkte
- Obst & Gemüse

Key facts:

- 100% klimatisiert (kühl, gefrierfähig, trocken)
- 100% automatisiert (mit 100% Automatisierung)
- 100% kontrolliert (mit 100% Kontrolle)
- 100% zertifiziert (mit 100% Zertifizierung)

Perishable Center Frankfurt

Perishable Center Frankfurt ist ein Zentrum für die Verarbeitung von empfindlichen Waren, das die Qualität der Fracht garantiert.



Shipper
Freight forwarders

#1 SHIPMENT INFORMATION

Airwaybill details

Shipper reference: BLR211589658
 Creation date: 12/18/2021 1:04 PM
 Packages: 1
 Volume: 1
 Weight: 240 kg

Shipment details

Shipment	Documents	Transport sections	Cargo information
176-32580052 MWB		BLR (Bangalore) Starting station 12/20/2021 3:20 AM Scheduled start time	12/20/2021 3:13 AM Actual departure time
		DUS (Düsseldorf) Target station 12/21/2021 12:00 Estimated time of arrival	12/21/2021 12:00 Planned Arrival Time (ETA)
211169260 Vessel		DEUI (Duisburg) Starting station 12/20/2021 10:00 Scheduled start time	12/20/2021 10:00 Actual departure time
		SEKD (Karlstad) Target station 12/24/2021 6:00 am Estimated time of arrival	12/24/2021 3:03 PM Planned Arrival Time (ETA)
			12/24/2021 3:03 PM Actual Time of Arrival (ATA)

#2 AIS DATA STREAMED TO LLC

Ship name: Nan Kilogram
 MMSI: 231020109
 Geolocation: 53.10.2019 09:44
 Temperature: 14.77 Celsius
 Umgebungs-temperatur: 12.87
 Batterie-ladung [%]: 77
 Luftfeuchtigkeit [%]: 54
 Luftfeuchtigkeit (außen) [%]: 64
 Tür geöffnet: closed
 Fracht vorhanden: true

#3 ETA & ATA

ETA (calculated)
 ATA (actual arrival)

Batterieladung [0%]

OUR PARTNERSHIP WITH RIEGE.

LOGISTICS.CLOUD & RIEGE ENABLING SEAMLESS CONNECTIVITY.

logistics.cloud

MARKETPLACE SOLUTION PARTNER ÖKOSYSTEM STIMMEN ÜBER UNS UNSER TEAM MEDIA KARRIERE CORE REGISTRIEREN

HOME PAGE / ALLE PRODUKTE / SCOPE TRANSPORT ORDER INTERFACE (MONAT)

NEU

SCOPE TRANSPORT ORDER INTERFACE (MONAT)

Zur Preisanzeige bitte anmelden

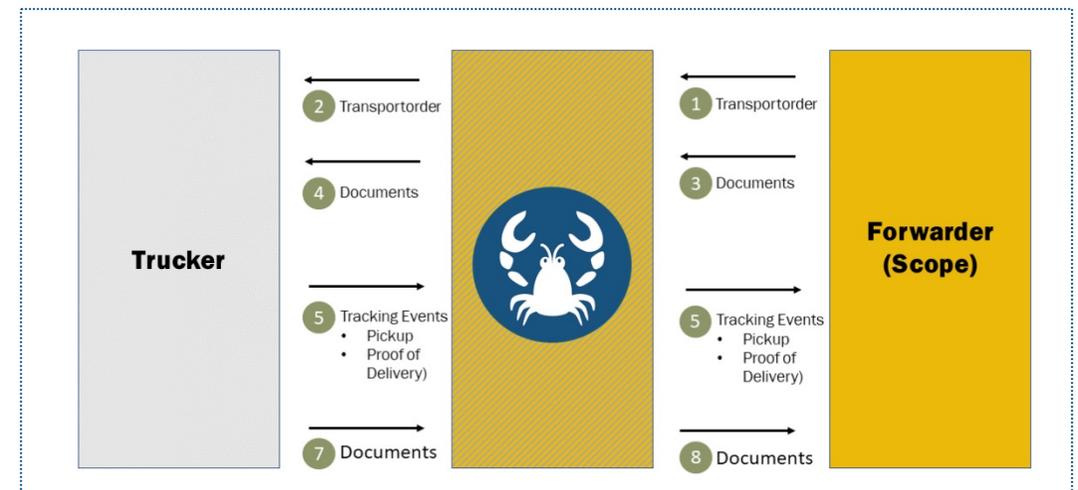
Scope Cloud Care : [bitte wählen](#)

Für Neukunden von Scope Schnittstellen ist die Buchung des Cloud Care Service obligatorisch. Bestandskunden, die bereits den Cloud Care Service gebucht haben, müssen ihn für jede weitere Scope Schnittstelle nicht erneut buchen.

Anbieter: [Lobster Logistics Cloud GmbH](#)

Art.-Nr.: SCOPE_Transport_Order

UM EINZUKAUFEN BITTE ZUERST ANMELDEN



Bookable Apps
Clients can click & buy online



**READY TO FACE THE WORLD OF
DIGITAL.**

**WITH ONE, SINGLE PLATFORM FOR ALL SUPPLY CHAIN
PARTNERS. LOGISTICS.CLOUD**