



IPIC 2023

9th International
Physical Internet Conference

June 13-15, 2023
Athens, Greece



DATA SHARING: A BUSINESS PERSPECTIVE



ONE-STOP-SHOP FOR ADVANCED ROAD FREIGHT DATA

13-15 JUNE 2023 Athens, Greece
www.pi.events/IPIC2023

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Expanding the logistics Scope



AGENDA: DATA SHARING

- PRESENTER AND COMPANY INFO
- CONNECTIVITY PARADOX
- OEM TELEMATICS & ROAD DATA
- FOSTERING A DATA SHARING ENVIRONMENT

MICHAEL MOFFETT (CEO)
12 YEARS IN LOGISTICS

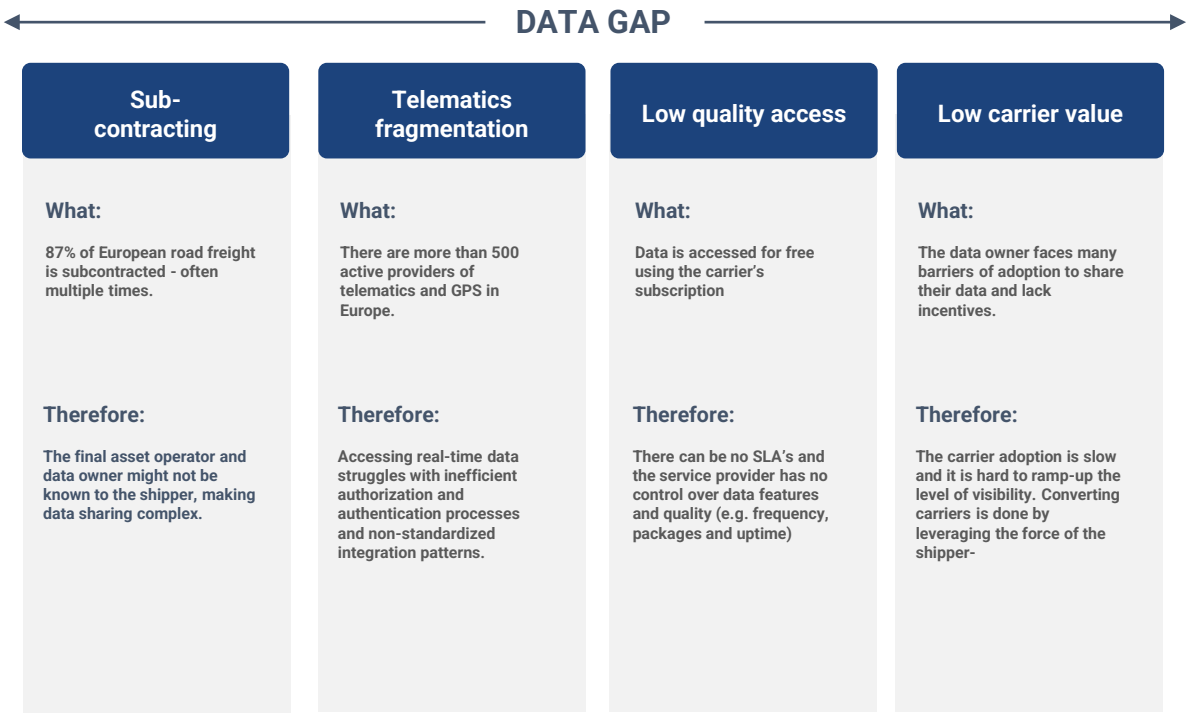
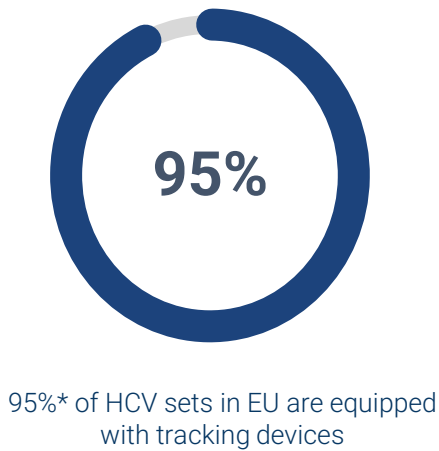


- DATA MARKETPLACE FOR ROAD FREIGHT DATA
- 2500 TRANSPORT COMPANIES
- 70000+ VEHICLES ONLINE
- ADVANCED DATA FROM OEM LINE-FITTED TRUCK AND TRAILER TELEMATICS

THE CONNECTIVITY PARADOX

Road freight in Europe is carried out on a highly connected fleet, but the data is not yet being effectively put use to solve the industry's extreme efficiency problems with almost zero visibility and low capacity utilisation

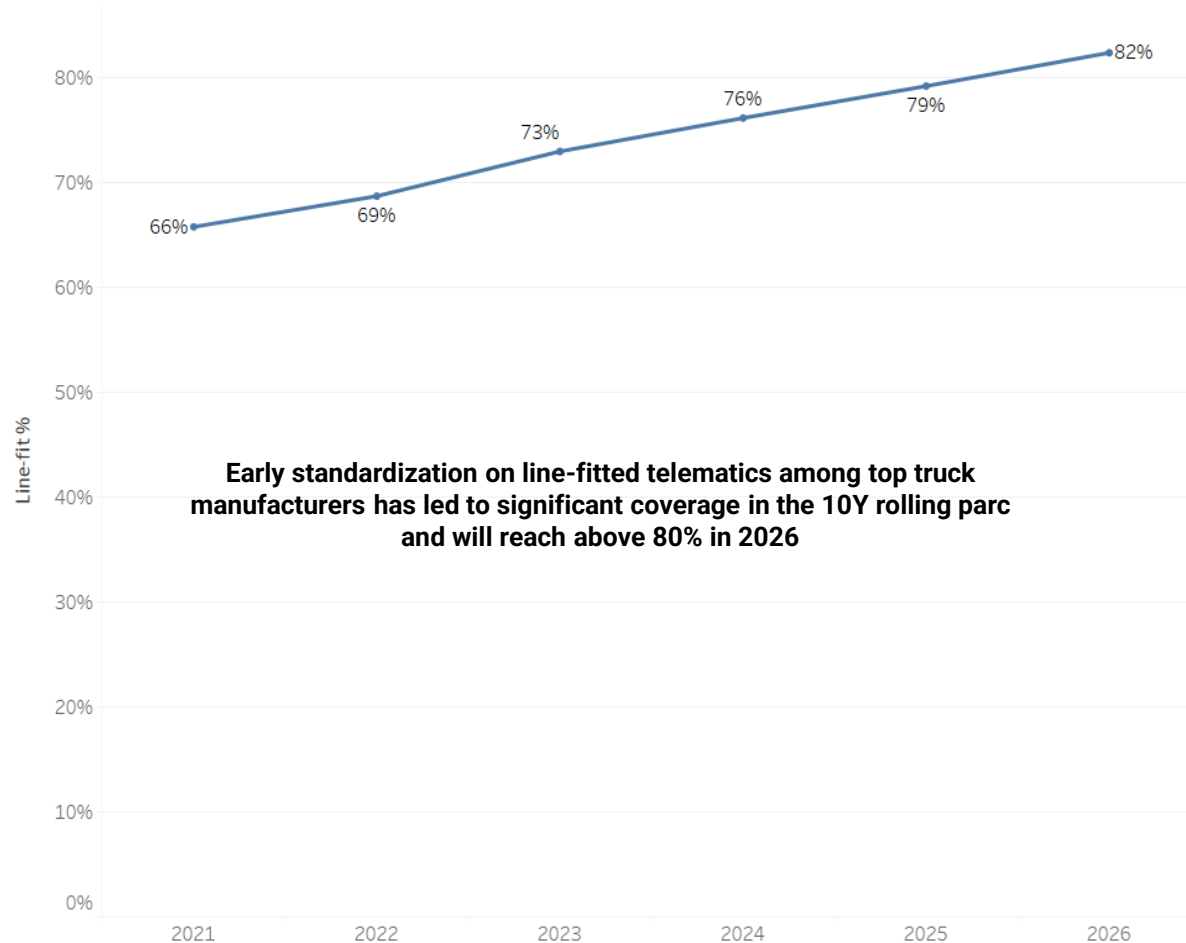
CONNECTED HCV's



LINE-FITTED OEM TELEMATICS

The market is already reaching a tipping point in factory-fitted telematics for the European 10Y rolling truck parc, and is now being standardized by some trailer & reefer manufacturers as well.

10Y Truck parc line-fit %



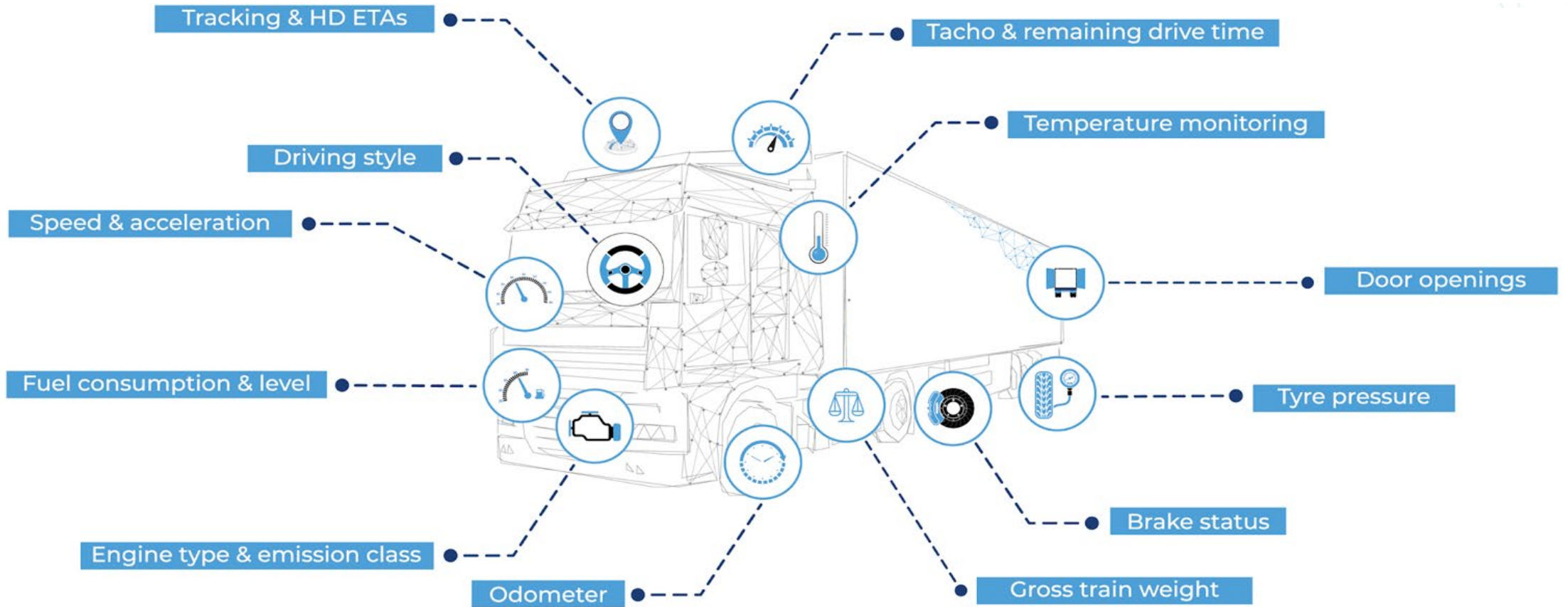
OEM DATA: GOING BEYOND GPS

- DATA FROM OEM LINE-FITTED TELEMATICS
- TRUCK & TRAILER DATA
- EMISSIONS, FUEL CONSUMPTION, DRIVING STYLE, DOORS OPENING, LOADING AND UNLOADING, TEMPERATURE, FREIGHT CONDITIONS

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FUELLING DIGITAL LOGISTICS WITH ADVANCED DATA

Advanced telematics data is opening opportunities for large scale optimization of the supply chain



ENABLING - DATA SHARING

TECHNOLOGY

- API CONNECTIVITY
- DATA SPACES
- DIGITAL TWINS
- IMPROVED TELEMATICS DEVICES
- VEHICLE AND TRAILER DATA

GOVERNMENT GUIDANCE

- CLEAR EU WIDE DATA SHARING STANDARDS
- SEPARATING GDPR DATA AND ASSET DATA
- CREATION OF AN EU DOT

INDUSTRY PLAYERS

- FREIGHT CONSOLIDATION
- REDUCING SUBCONTRACTING
- INTEROPERABILITY BETWEEN SYSTEMS/ PLATFORMS

THANK YOU



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