ABOUT US

ENABLING THE MOBILITY DATA & SERVICE MARKET

MARCH 12, 2018

MARKET FOR CONNECTED MOBILITY SERVICES

Need for fast, cost effective implementation and enhancement of:

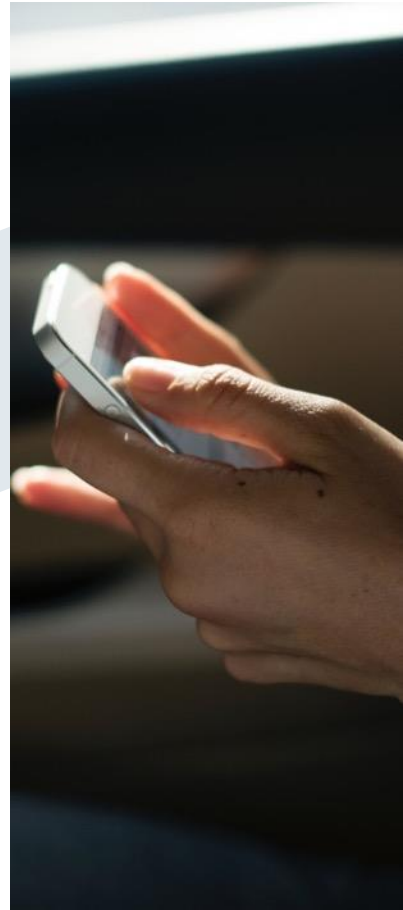Service Portfolio, Customer Basis & Segments, Process Efficiency

UPSTREAM DATA

- Vehicle Data
- Product Driven
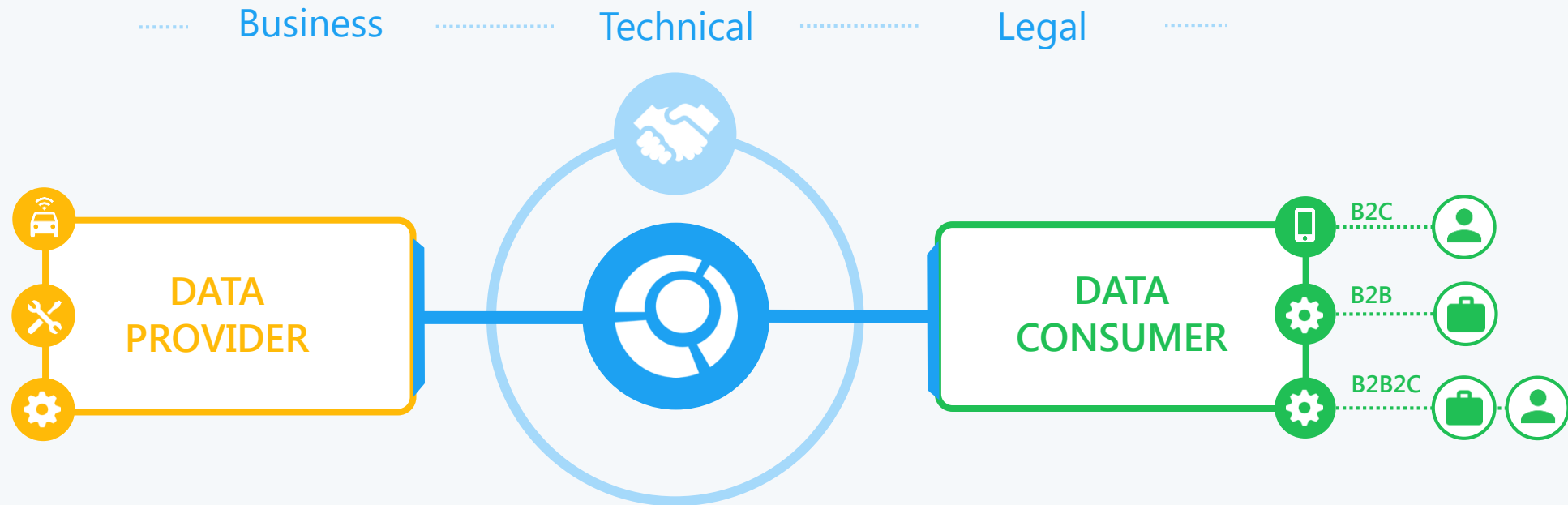- Generated within the car

DOWNSTREAM DATA

- Customer Data
- Service Driven
- Generated within the customer environment

**CLOSED/
PROPRIETARY SYSTEMS**

B2B MARKETPLACE

Brokering Data & Services

Business .... Technical .... Legal

DATA PROVIDER

DATA CONSUMER

B2C

B2B

B2B2C

CARUSO dataplace

CORE MARKETPLACE FUNCTIONALITY

MARKETPLACE	CONTROL	SECURITY	BUSINESS
Offer Data/Services	User Consent & Privacy	End-2-End Security & Encryption	Flexible Business Model Support
Subscribe to Data/Services	Visibility & Usage of Data	Secure Complex Transactions	Individual Invoicing
Connect Partners	Real-time Alerts & Notifications	Real-time Monitoring & Analysis	Flexible Payment Options
Implement Business Ideas			Dynamic Contract Handling

CARUSO
dataplace

THE ENABLER FOR CONNECTED MOBILITY SERVICES
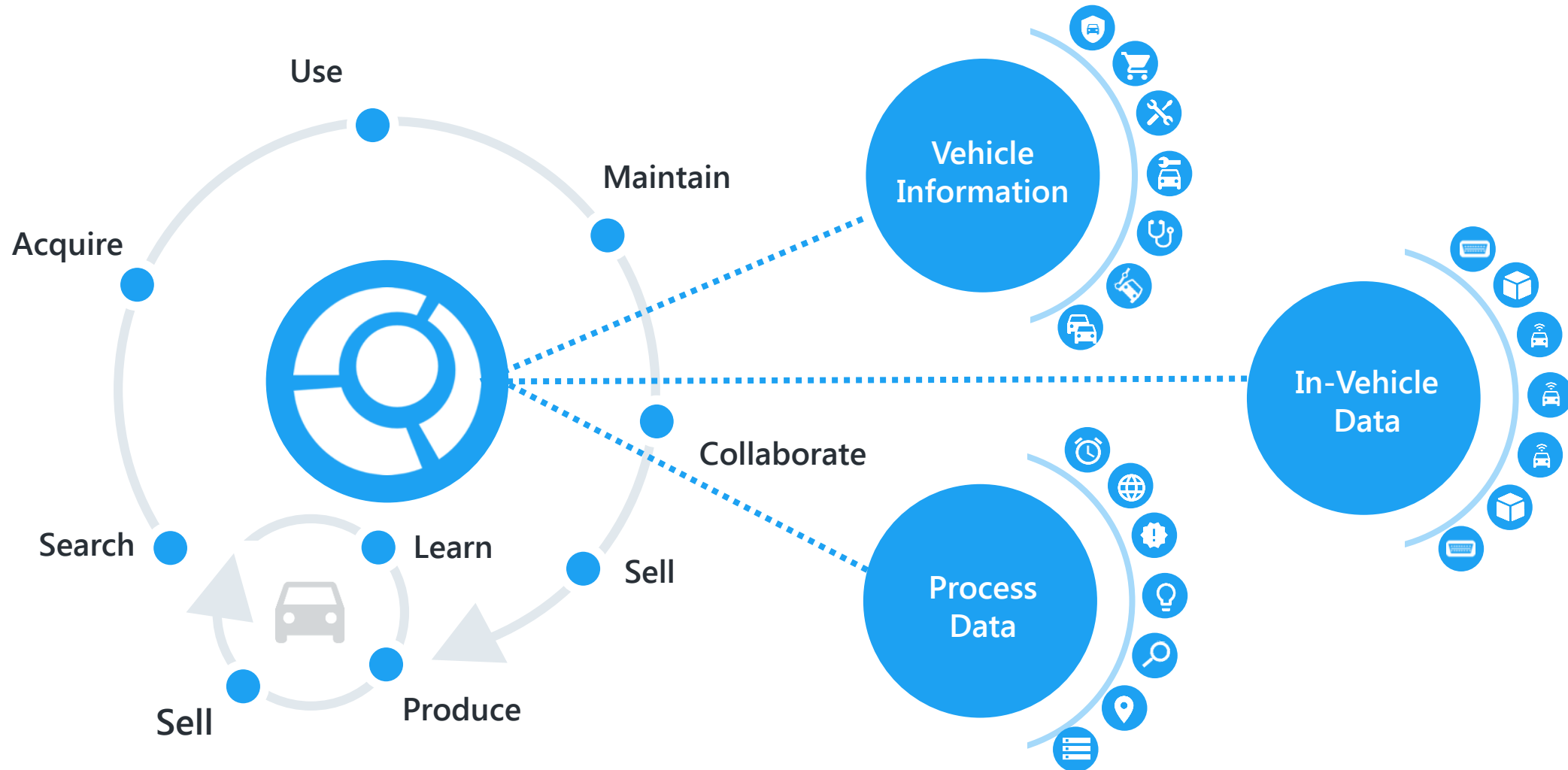
IN-VEHICLE DATA – CURRENT STATUS

Vehicle Position, Movement & Surroundings (65)

- Movement & Distances (12)
- Time, Position & Orientation (13)
- Trip Details (16)
- Driving Assist Data (10)
- Vehicle Surroundings Data (10)
- Vehicle Identification (4)

Vehicle Health & Maintenance (43)

- Maintenance (19)
- Malfunctions – DTC (11)
- Malfunctions – MIL (4)
- Malfunctions – Occurrence (9)

Vehicle Non-Powertrain Hardware (76)

- ABS, ESP & Traction Control (5)
- Airbags (4)
- Brakes (13)
- Doors, Windows & Locks (21)
- External Hardware (3)
- Heater & AC (9)
- Lights (5)
- Seatbelts (3)
- Tyres, Steering & Suspension (10)
- Wipers (3)

Vehicle Powertrain Resources (57)

- Air (8)
- Coolant (8)
- Fuel – Consumption (10)
- Fuel – General (19)
- Oil (12)

Vehicle Powertrain Hardware (223)

- Combustion (30)
- Drive Battery (11)
- ECUs (31)
- Electric Vehicle Battery (30)
- Engine Status (16)
- Exhaust (39)
- Ignition (30)
- Particulate Filter (17)
- Transmission (19)

CARUSO dataplace

MARKETPLACE GO-LIVE EVENT NOVEMBER 2017

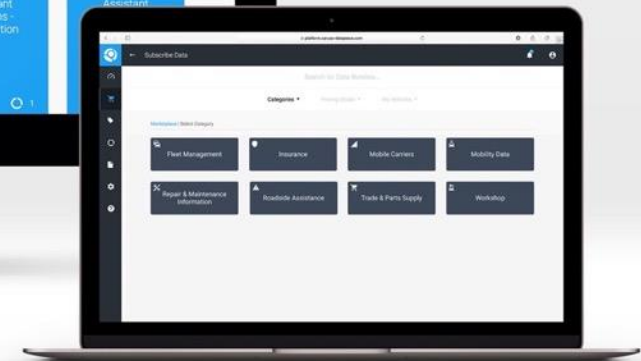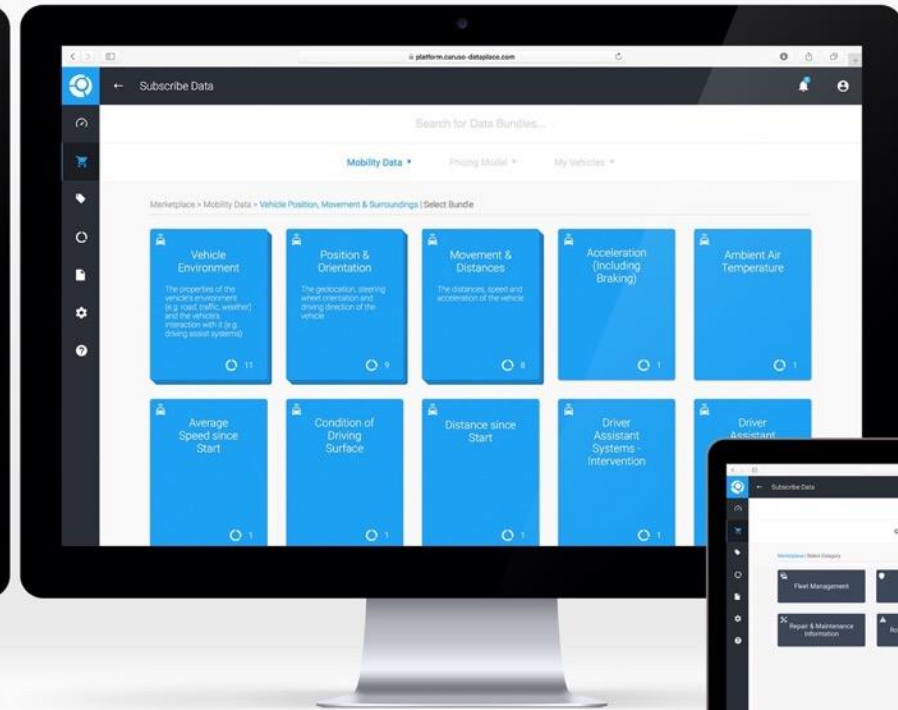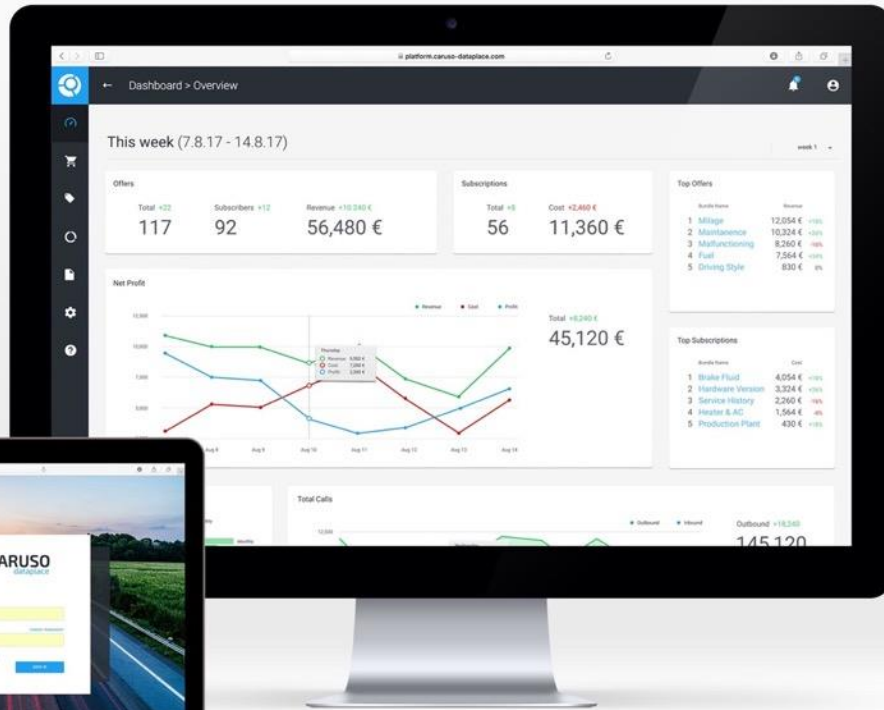**190** Participants

80 Companies

8 Partners on stage

1 Marketplace

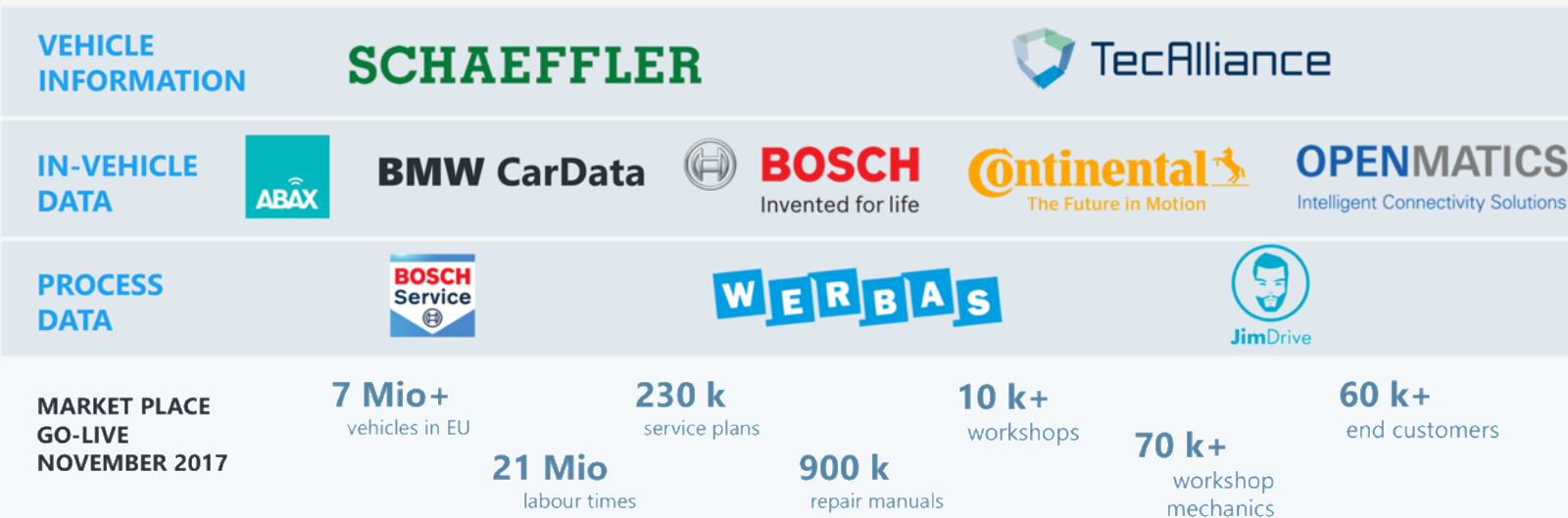# CARUSO PORTAL

BOSCH CONNECTED WORLD FEBRUARY 2018

Bosch CEO Dr. Volkmar Denner presenting Caruso as the market-place for cross-domain data-driven business

Caruso MD Alexander Haid was entering the main stage as well presenting our marketplace to the IoT-Crowd

We were building ties with 3,800+ conference participants: c-level attendees, Bosch customers, eco-system partners and employees

CONNECTED PARTNERS

VEHICLE INFORMATION	SCHAEFFLER	TecAlliance
IN-VEHICLE DATA	ABAX · BMW CarData · BOSCH Invented for life · Continental The Future in Motion · OPENMATICS Intelligent Connectivity Solutions	
PROCESS DATA	BOSCH Service · WERBAS · JimDrive	

Insurance Data · Workshop Information · Roadside Assistance · Fleet & Leasing · OEMs · OBDII · Other Devices · Pricing Information · Mapping Service · Big Data Analytics · Infrastructure Data

48 partners

MARKET PLACE GO-LIVE NOVEMBER 2017

7 Mio+ vehicles in EU

21 Mio labour times

230 k service plans

900 k repair manuals

10 k+ workshops

70 k+ workshop mechanics

60 k+ end customers

IN PROGRESS

CARUSO dataplace

PARTNER BENEFITS

MONETISE
EXISTING ASSETS / DATA

INCREASE
CUSTOMER LOYALTY &
ACQUIRE NEW CUSTOMERS

EXPAND
SERVICE PORTFOLIO

INCREASE
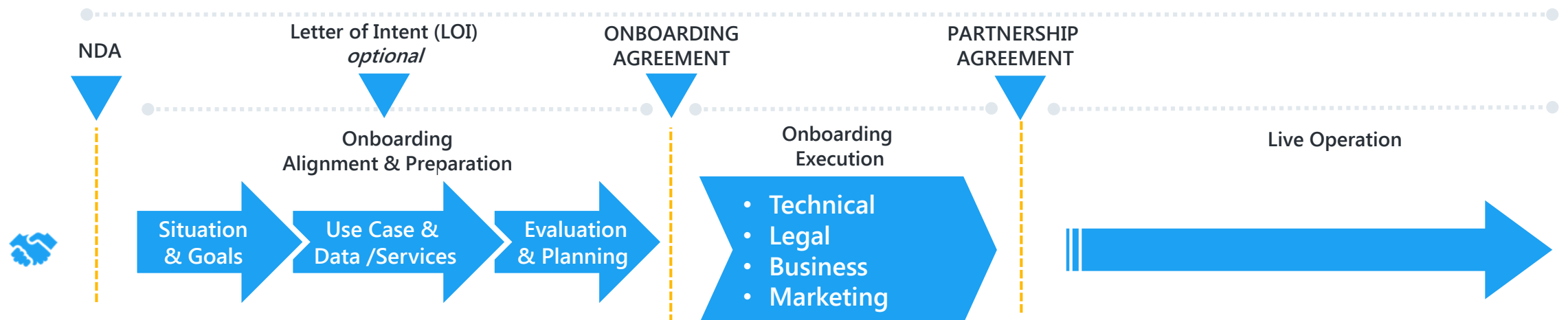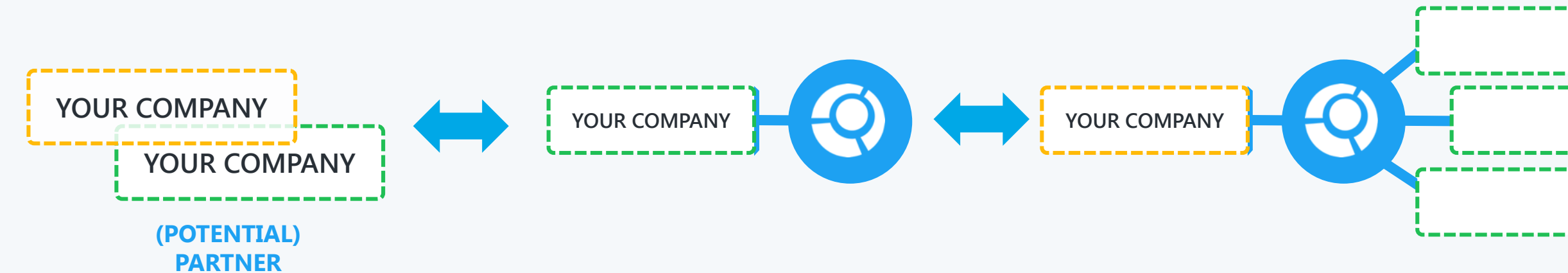EFFICIENCY

NEUTRALITY & SUSTAINABILITY BY SHAREHOLDERSHIP

Initial Investor	Trade	Software-/Service-Provider	Insurance	Fleet & Leasing	Roadside Assistance
TecAlliance	ATR / CARAT UNTERNEHMENSGRUPPE / globalone automotive	EUCON / DVSE			Workshops / Mobile Providers / Others

EXPANSION OF SHAREHOLDER STRUCTURE IN PROGRESS
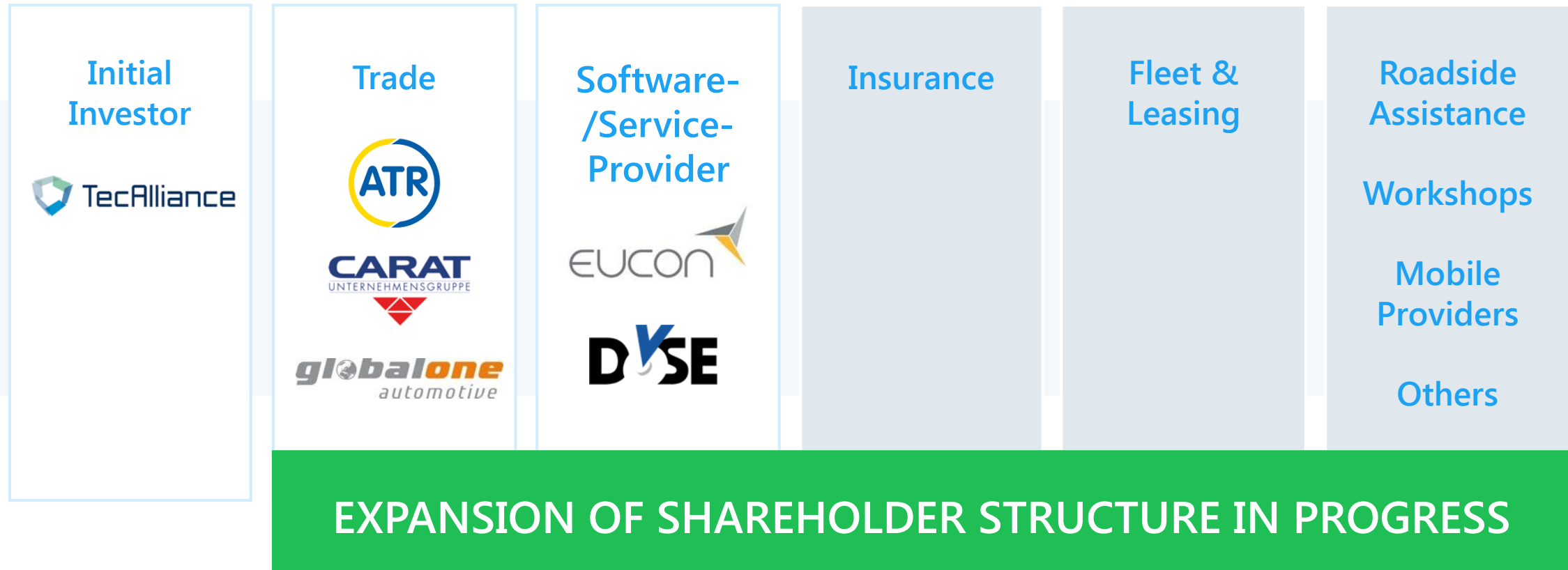
CARUSO dataplace

ONBOARDING PROVIDERS & CONSUMERS

YOUR COMPANY

YOUR COMPANY

(POTENTIAL) PARTNER

YOUR COMPANY

YOUR COMPANY

NDA

Letter of Intent (LOI) *optional*

ONBOARDING AGREEMENT

PARTNERSHIP AGREEMENT

Onboarding Alignment & Preparation

Onboarding Execution

Live Operation

Situation & Goals

Use Case & Data /Services

Evaluation & Planning

- Technical
- Legal
- Business
- Marketing

CARUSO dataplace

CARUSO dataplace

PARTNER CONNECT

COLOGNE, JUNE 7th, 2018

caruso-dataplace.com/partnerconnect

- Bringing together the **Connected Mobility Industry**
- Live **Marketplace Experience**
- **Connect** & **exchange** with existing and potential Caruso partners
- Build ties with the **Mobility Ecosystem**
- **Explore** current & future **use cases** on our platform

Exhibitor Package

- 10 sqm turnkey booth
- 4 tickets for booth staff
- Keynote address
- Reduced tickets for customers

Ticket only

- Attendance of keynotes
- Marketplace Experience
- Networking Event
- Dinner

TALK TO OUR STAFF