



The start-up that revolutionizes shared transport!

# Hardly at the right time, in the right place...



Lots of stations, at the right place ...  
But often **empty**

80% of carsharing is **closed loop**

50% of urban good delivery:  
- are **double-parked**  
- need **2 stops**

Last mile logistic = **20% of total cost**



Bringing back the car at starting point

**Low viability€**  
**Low quality of service**

# The KFS of shared transport: GROUPED REDISTRIBUTION



- + **USEX:** Quality of service  
*@ the right time, in the right place*
- + **OPEX:** Better capital turnover

# KIWEE, wheeled platforms :

ELECTRIC

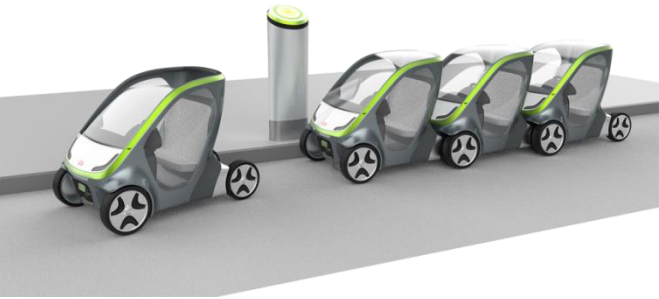
INDIVIDUAL

MODULAR

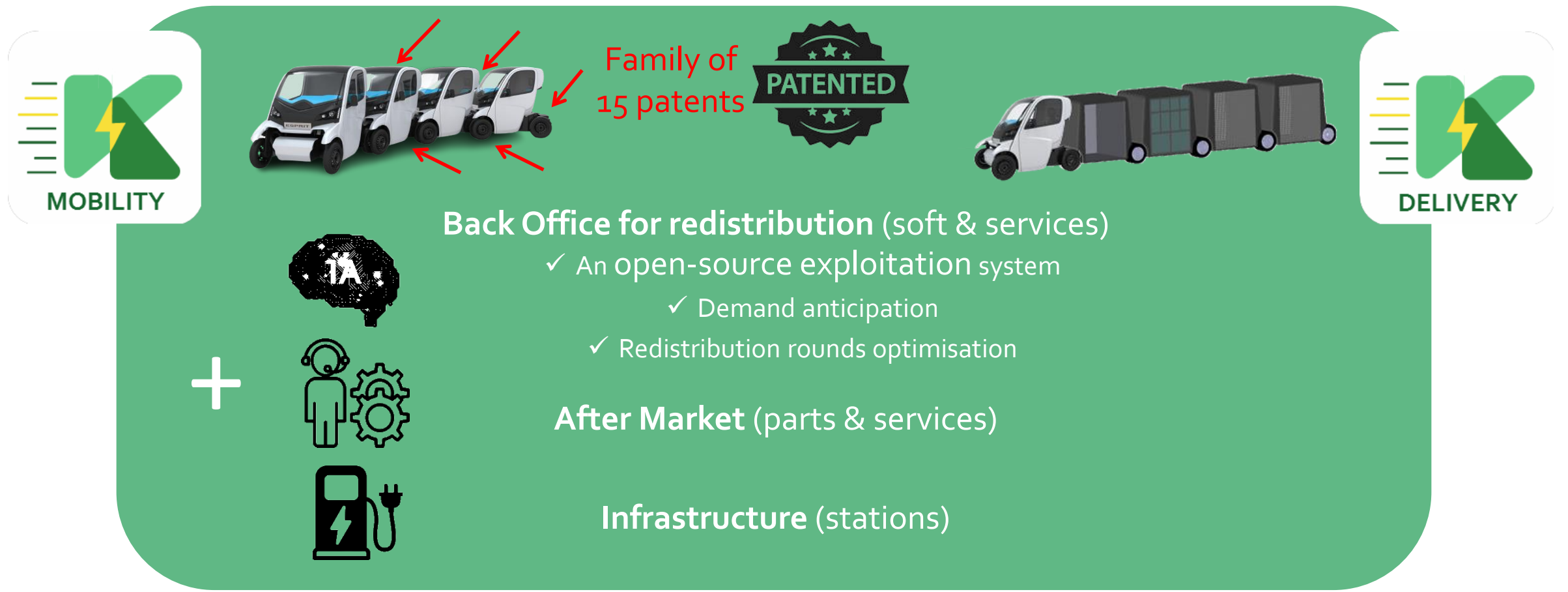
INTERLOCKING



- ✓ 1 only driver to redistribute 10 vehicles
- ✓ 1 only charging point for 10 vehicles



# KIWEE: a turnkey solution



2

1



Shared mobility solution  
@ the right place,  
in the right time !

[www.kiweemobility.com](http://www.kiweemobility.com)

Our  
prototypes



Our 1st market application: We have also gathered the right partners, competencies, and financial leverage to launch Kiwee in 2024.



# Mobility As A Service (MAAS): small interlocking electric vehicles car-sharing

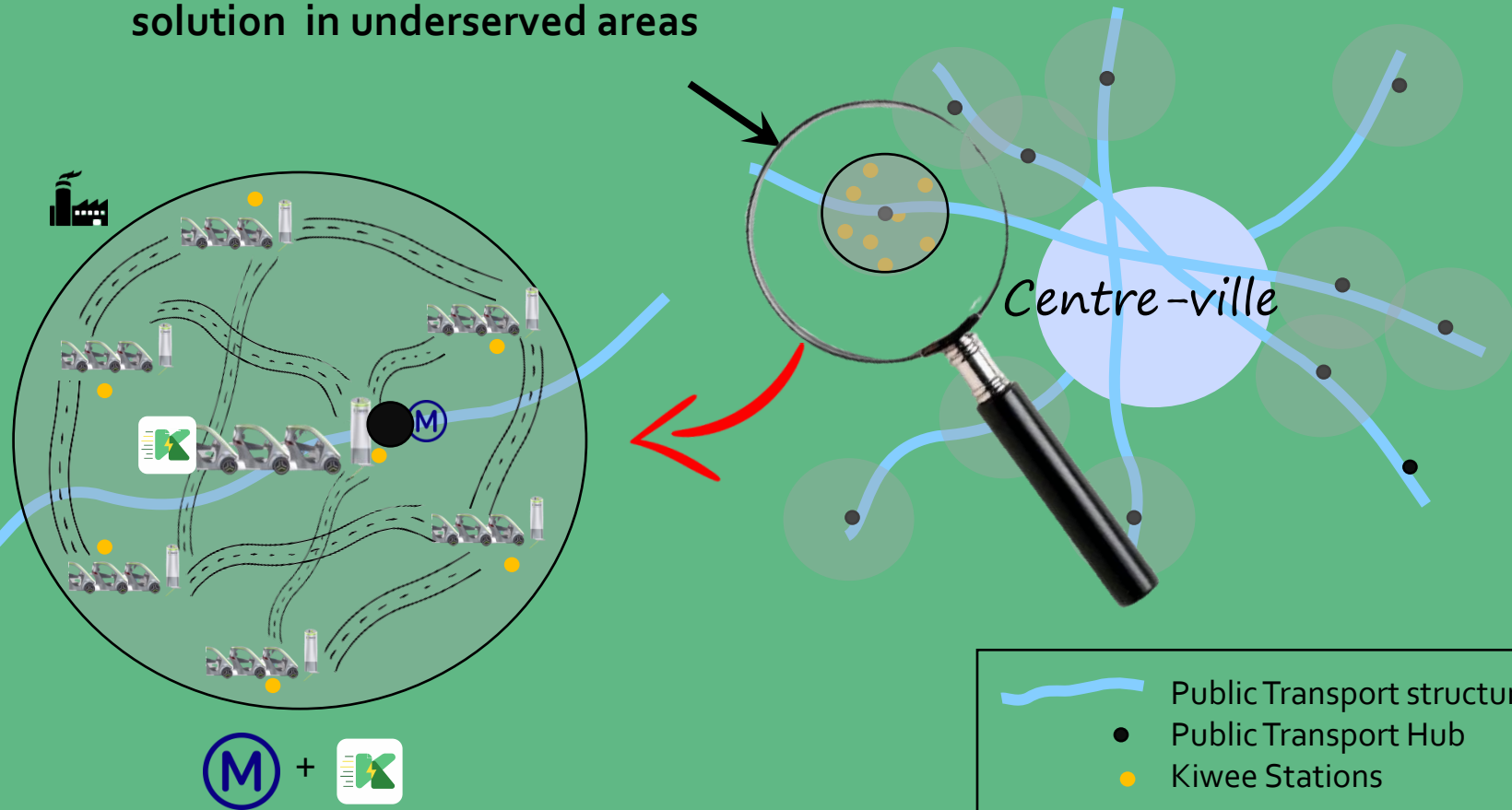
Bring a reliable mobility solution in underserved areas

USEX+++:

- ⚡ Point-to-point
- ⚡ Self service
- ⚡ 24/7
- ⚡ No waiting time
- ⚡ Transport on demand

Operator:

- ⚡ Low infrastructure costs
- ⚡ Low operating costs





Personal car advantages  
+  
Public transport advantages



View concept explanatory video [here](#) !

**Sustainable mobility for everyone and everywhere:**

- ✓ No driving license
- ✓ Employment areas and suburban residential areas





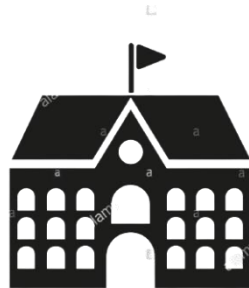


# First/Last mile solution as a new service offering

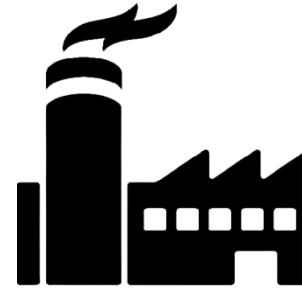
Business parcs & commercial areas, residential areas and private sites



Campus



Industrial areas, Technopoles



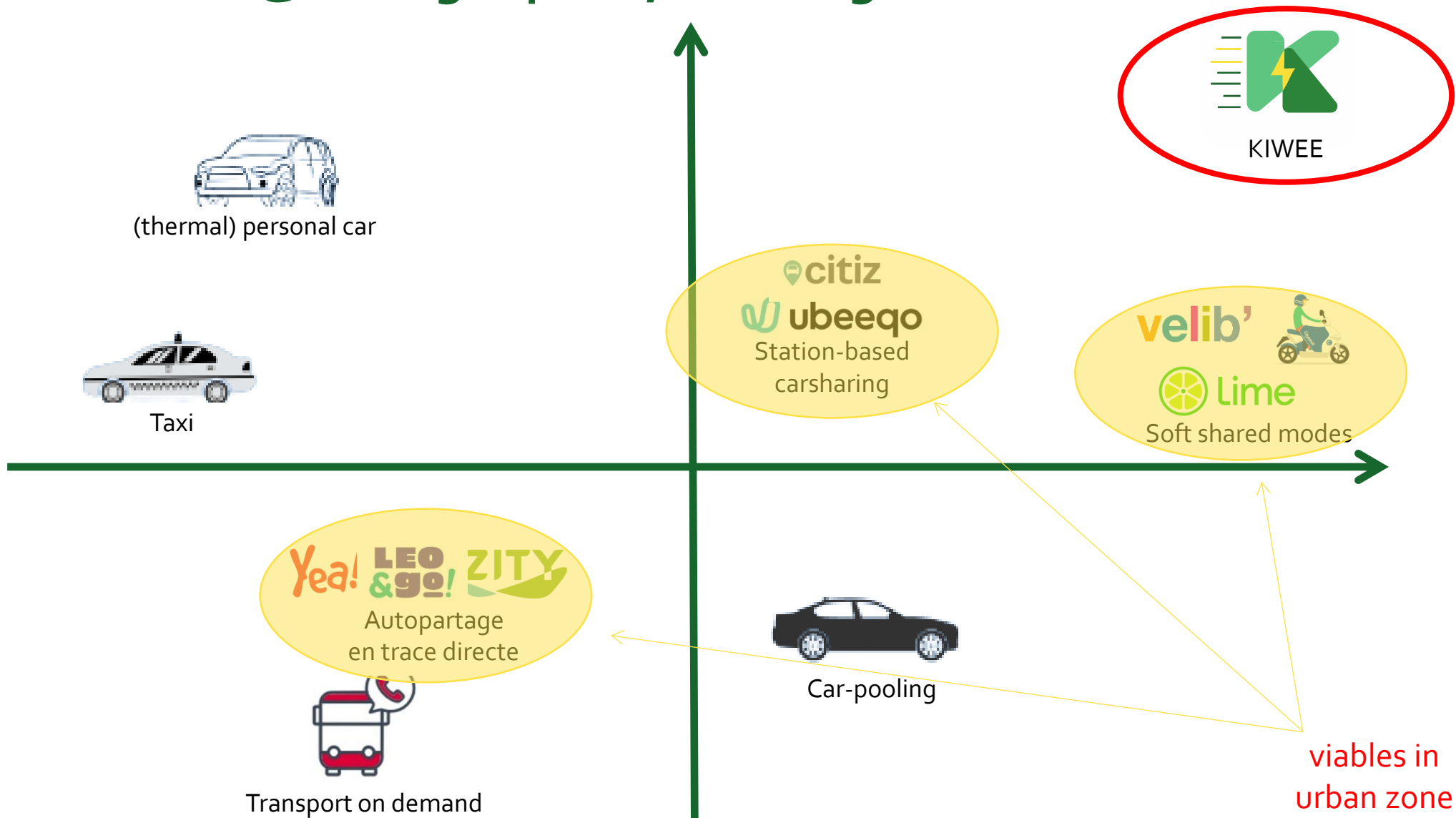
Mobility hubs for local stakeholders



⚡ NB: see our comparative studies with existing solutions (Meyzieu shuttle, Manhattan taxis ) and upcoming (robotaxis)

# @ the right place, in the right time

Viability  
€ + CO<sub>2</sub>



NB: Ubeeqo partly operates ex-AutoLib'

# Few solutions for periurban mobility, 99% personal cars...

Viability  
€ + CO<sub>2</sub>



(thermal)  
personal car



Car-pooling



Transport  
On demande



Taxi

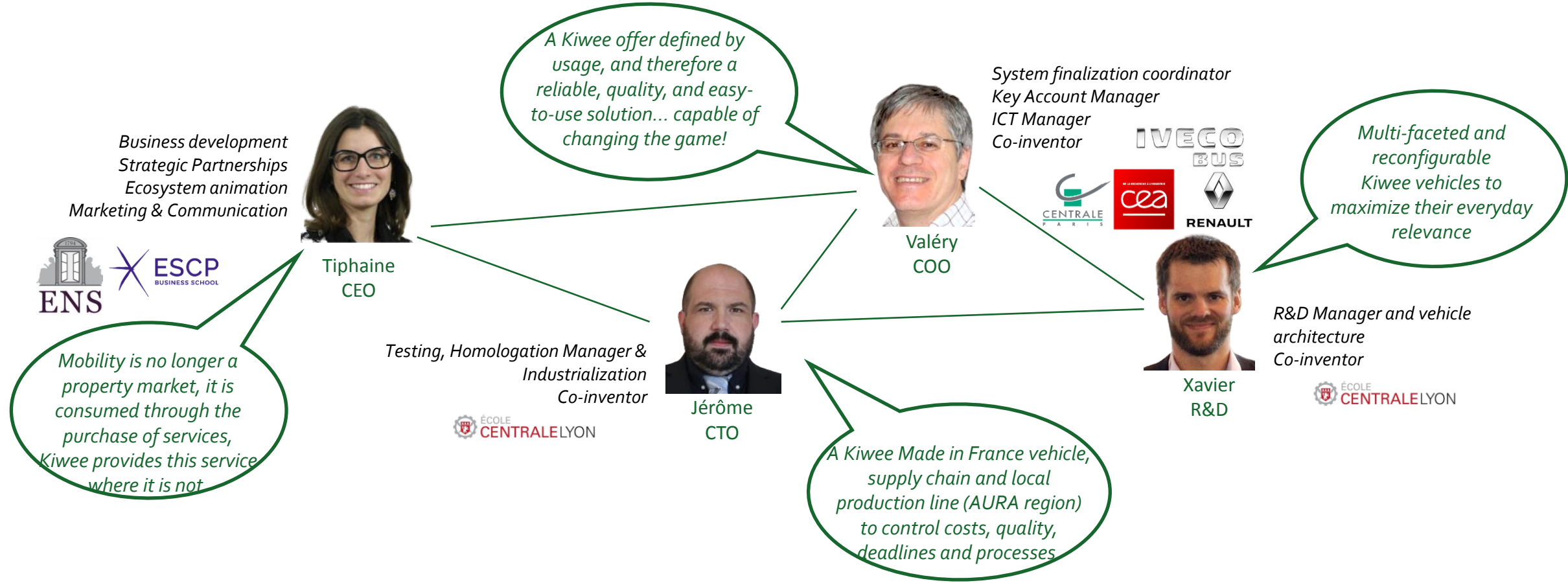
Savings compared to  
personal car ownership budget  
**(7000€/year VS 1000€/year)**

Environmental impact\*  
**= - 31Mt CO<sub>2</sub> /year**

\* Transfer to the benefit of Public Transport + Shared economy + Electric  
+ Made in France



# A team sharing strong convictions and complementarity, involved since it all started (2015) !



Our offers



'turnkey'  
= bodied  
vehicles  
+ soft  
+ services

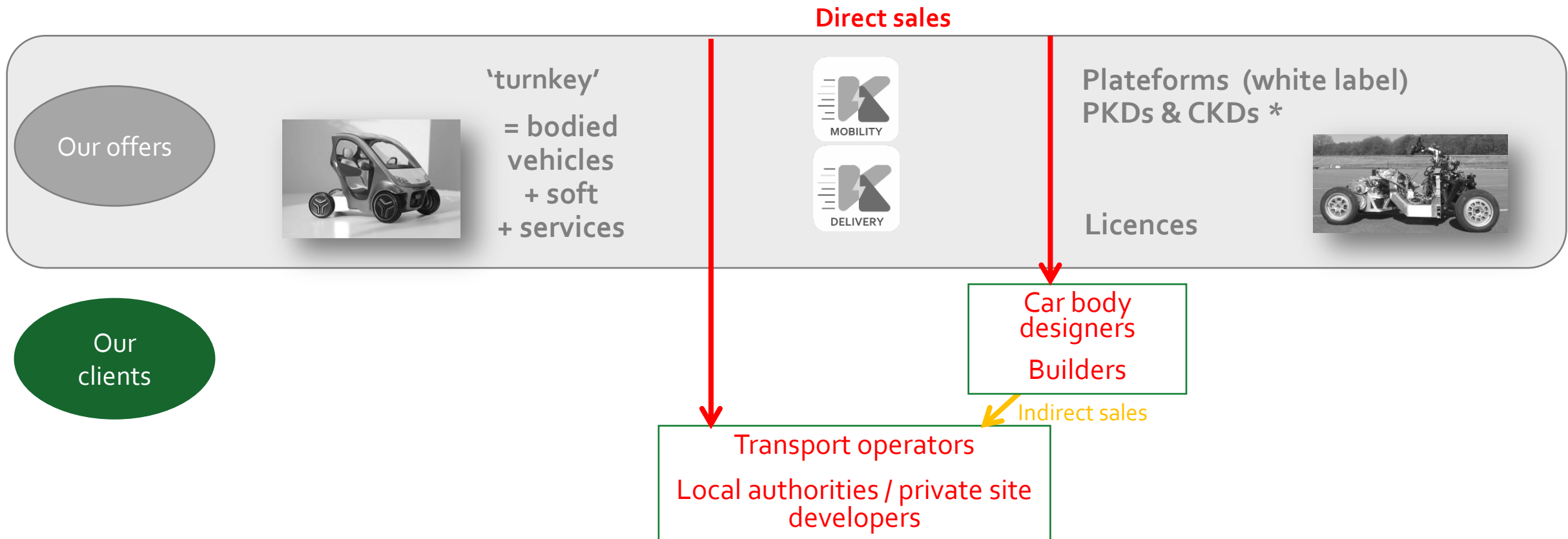


Platforms (white label)  
PKDs & CKDs \*

↓  
Licences



\* PKD / CKD = Partially / Completely Knocked Down



Our markets



Our offers



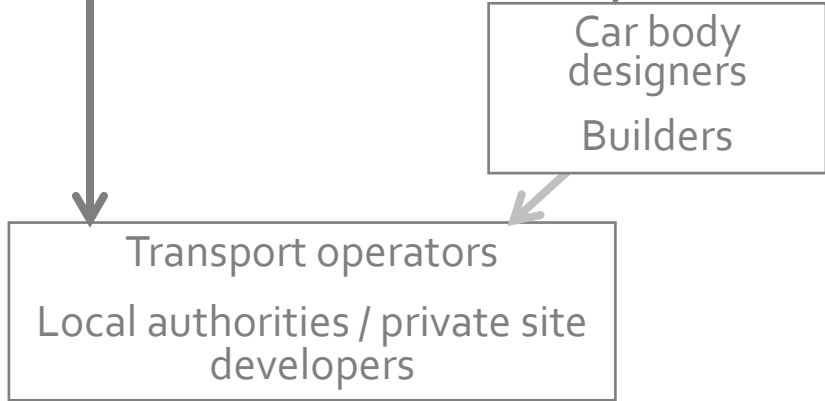
'clé-en-main'  
= bodied vehicles  
+ soft  
+ services



Platforms (white label),  
PKDs et CKDs \*  
+ Licences



Our clients



# Co-conception with future clients and users + Upstream sales KIWEE is valuable and notorious

2022

Memorandum of understanding  
with transport operators



- ✓ Business model defined
- ✓ KIWEE included in the mobility package offering
- ✓ Purchase intents

2 initial pilot projects validated  
with stakeholders

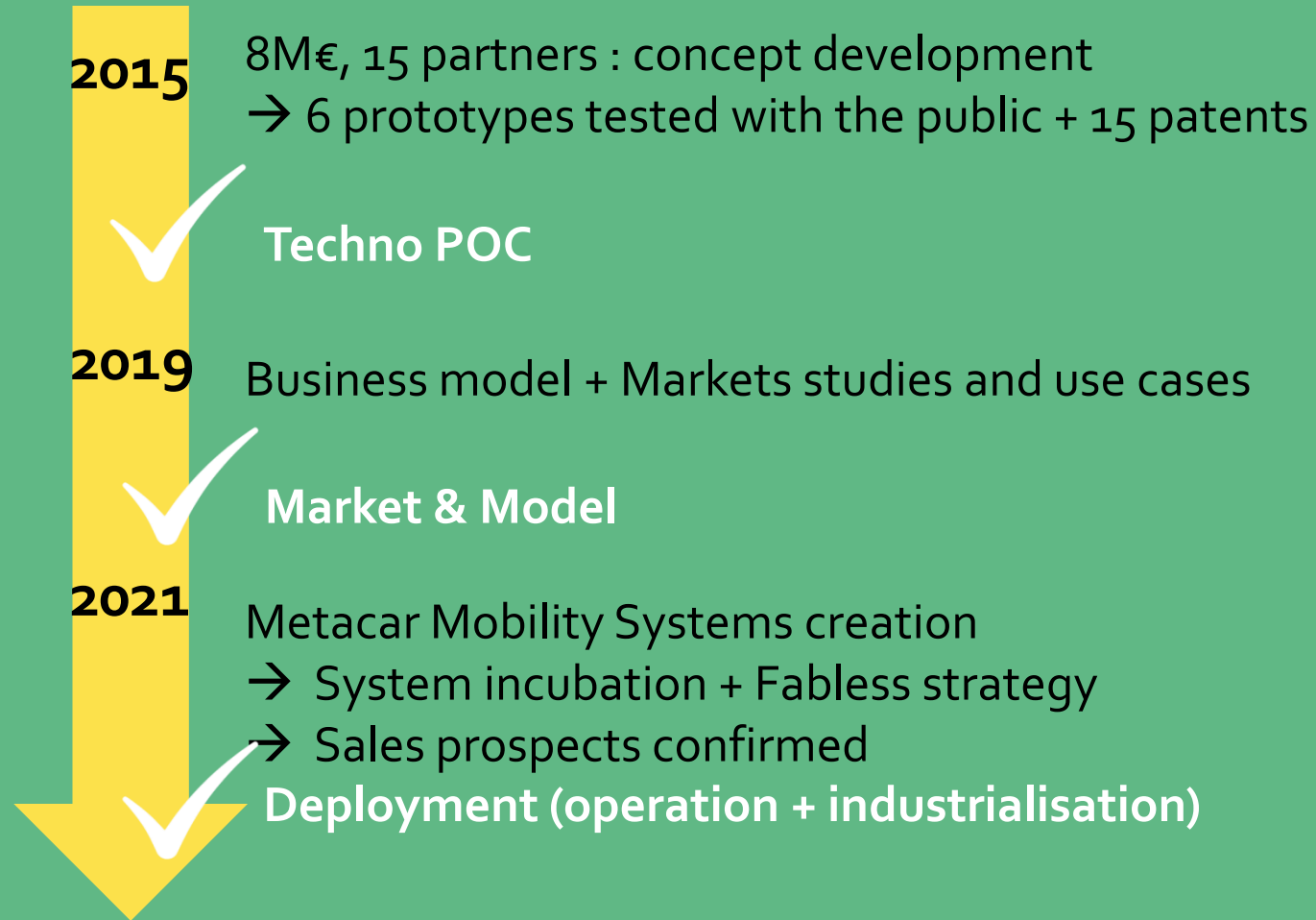


Presales : ADEME INVESTISSEMENT and SNCF

*Related documentation available upon request*



# Our assets



Climate-KIC



# A Toyota subsidiary as incubator: the capacity to provide « turnkey » at industrial scale



**GRANDLYON**  
Experimental area 2024

**TESTING LABORATORIES**

**PRODUCTION WORSHOPS**  
for vehicles

**TEST TRACKS**  
Endurance during development and validation of vehicles before delivery

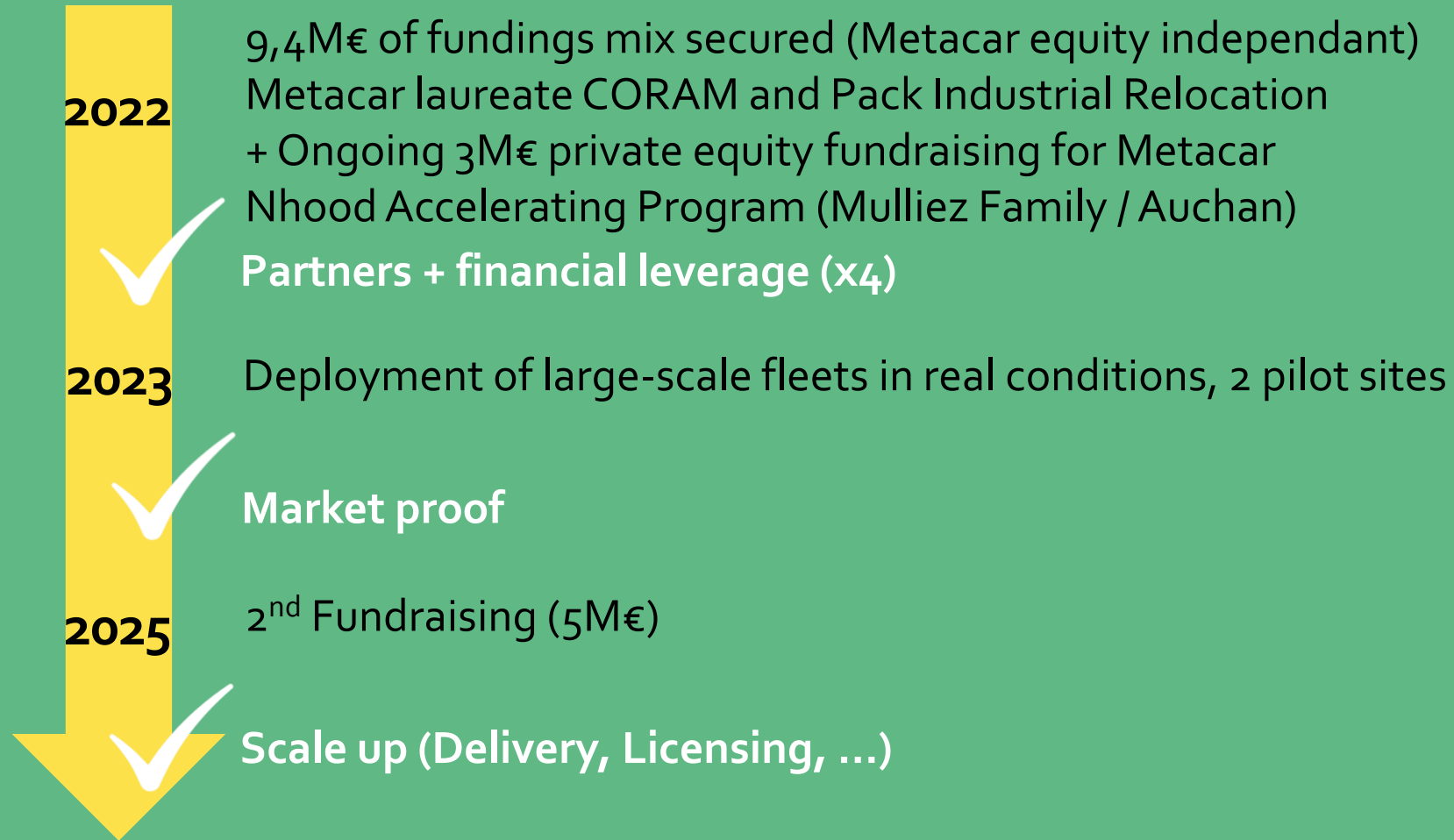


**JTEKT**  
EUROPE

8 000 workers / Turnover: 1,4Bn€  
GrandLyon (Irigny) plant: 1 500 workers, incl. 400 R&D engineers

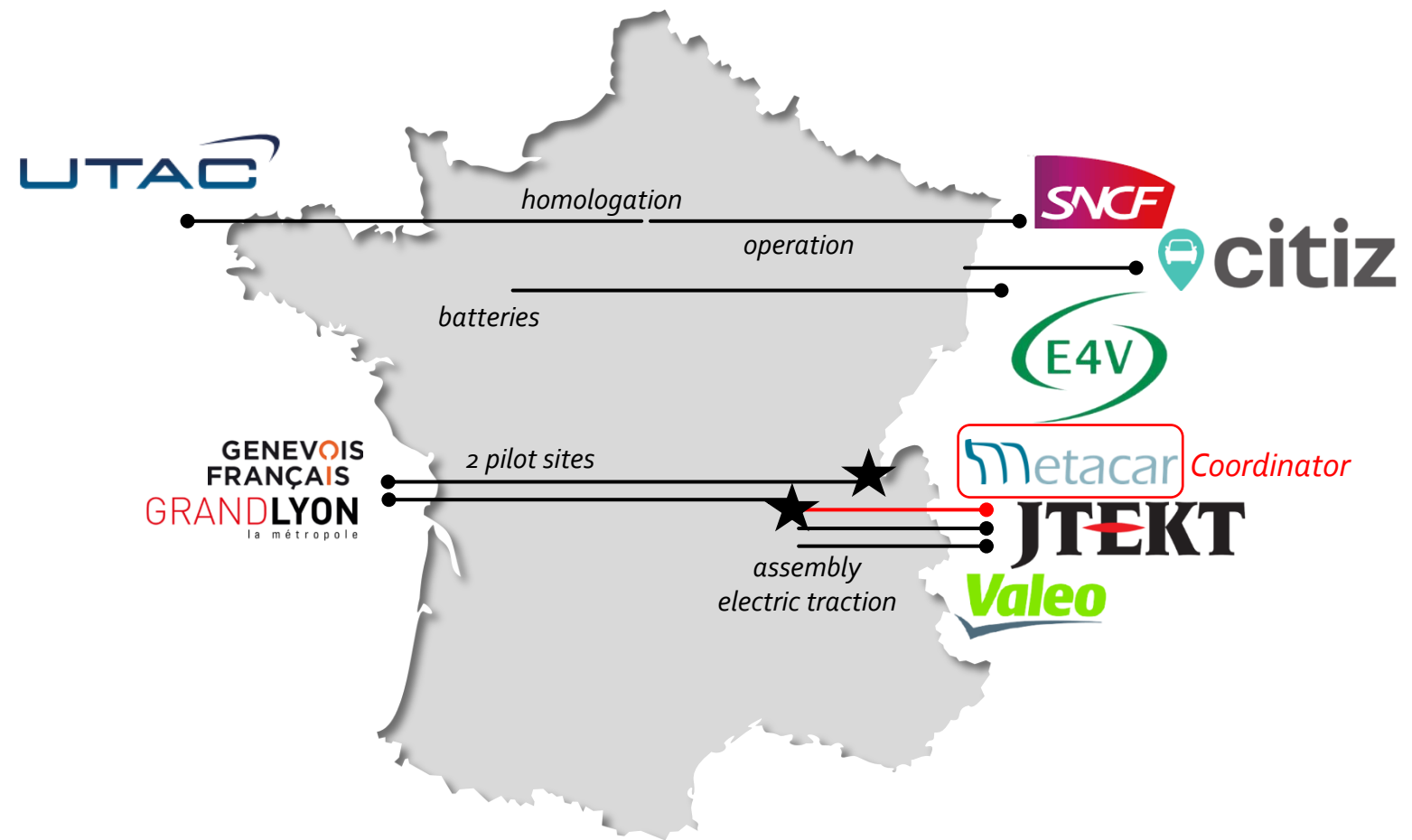
- ✓ 40-year experience from conception to production (TOYOTA Product)
- ✓ Procurement department accustomed to the actual context
- ✓ Assembly Line: 3 000m<sup>2</sup>  
2 000 Kiwee/year → 15 000 /year

# 2027 : Kiwee, the world reference for proximity service mobility, sustainable and viable, thanks to redistribution



# We set going the right partners\* and suppliers\* in an open-source strategy

*\* Metacar equity independant*



**Leverage and results to come**  
**Signed contracts:**

- ⚡ **5,8M€** public funding, incl. 3,7M€ for Metacar
- + 3,6M€** partners investment in the project for:
- ⚡ **R&D + homologation + 2 real life pilots** (2024, 60 cars)

*Communiqué de presse Lauréats France Relance CORAM  
Bruno Le Maire, Ministre de l'Economie, 28/01/2022*

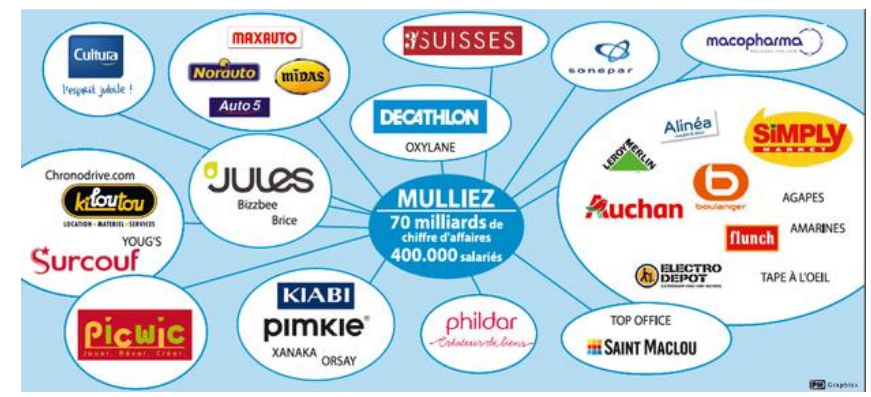
# Kiwee laureate of the Mulliez Family Accelerating program Nhood



Renew the periurban superstore model → sustainable mobility hub



- ✓ Accelerate our private deployment + scale up
  - ✓ Kiwee Mobility private usage case: workers / consumers accessibility
- ✓ Access to retail / Logistics
  - ✓ Co-develop Kiwee Delivery



# Interested ? Contact us !



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This adventure, it is also **Jérôme** for R&D, **Xavier** for industrial aspects, **Guy** to study, thanks to his OPTIREL simulation model, the relevance and economic viability of Kiwee, **Emilie** for the studies, **Nicolas** for the assembly, ... a team rich in skills which only asks to be expanded!