

FORVIA

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Carbon Neutrality:
Our collective responsibility



1st automotive company with SBTi-approved Net-Zero target



2025

CO₂ neutral
Scopes 1 & 2

- **80% scopes 1&2**, aligned with the ambition of the 2015 Paris Agreement of limiting global warming to 1.5°C

2030

-45% CO₂
Scope 3

MATERIACT 
>€2bn sales in 2030

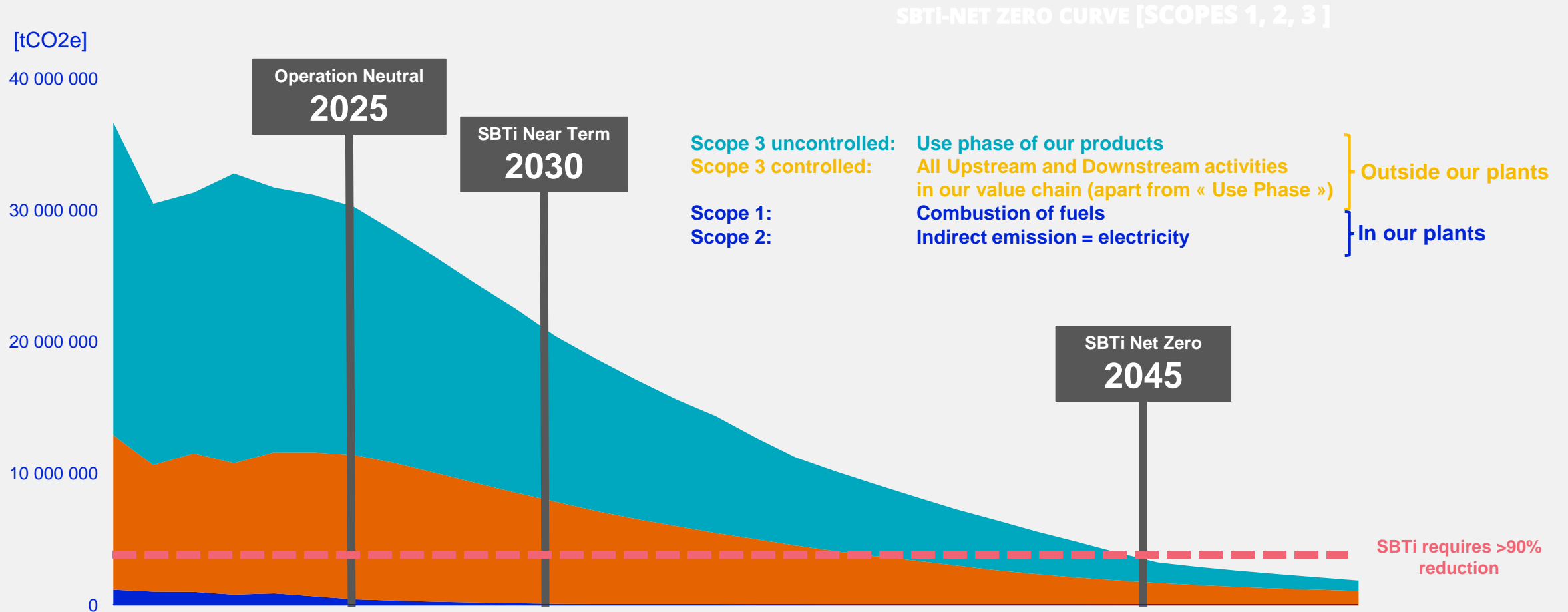
- **45% scopes 1, 2, 3**

2045

CO₂ Net-Zero

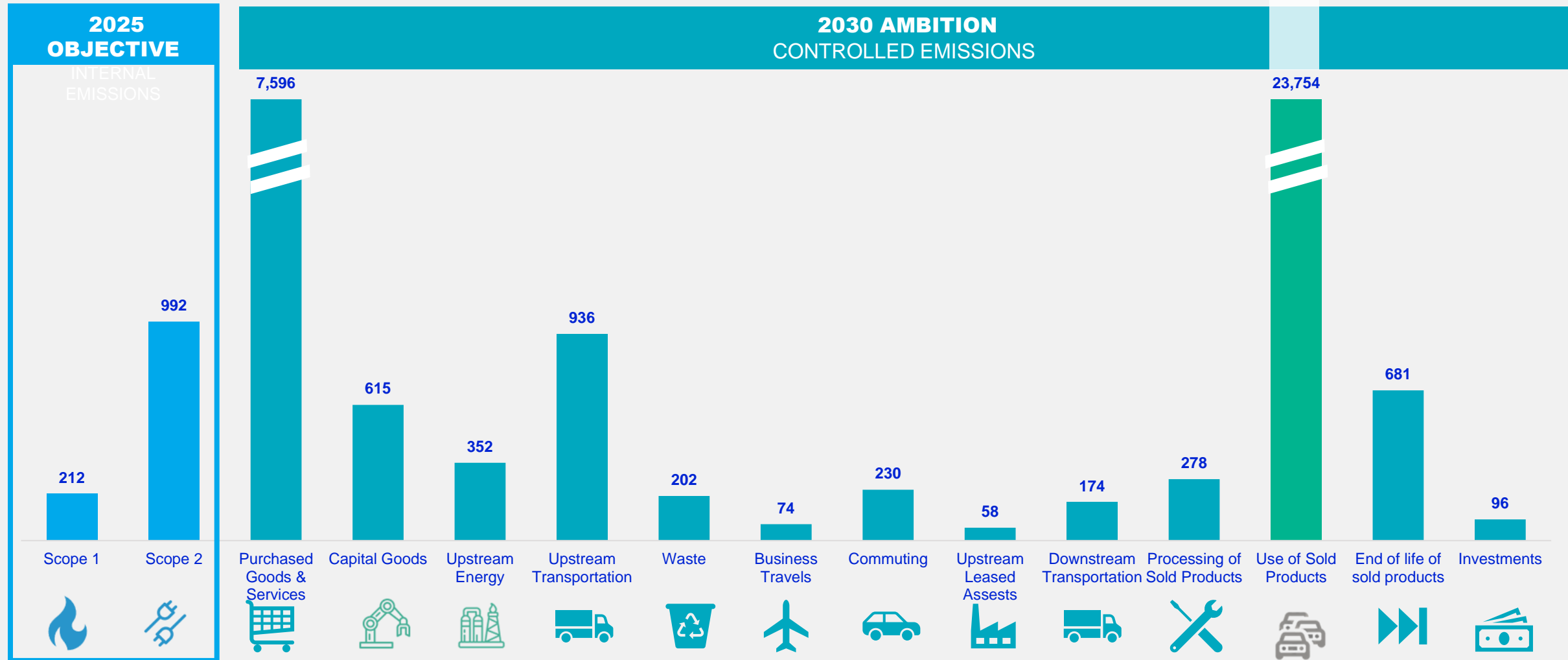
- **90% scopes 1, 2, 3**, in absolute value, corresponding to the most ambitious standard of SBTi; 10% left over is removed by sequestration through biomass

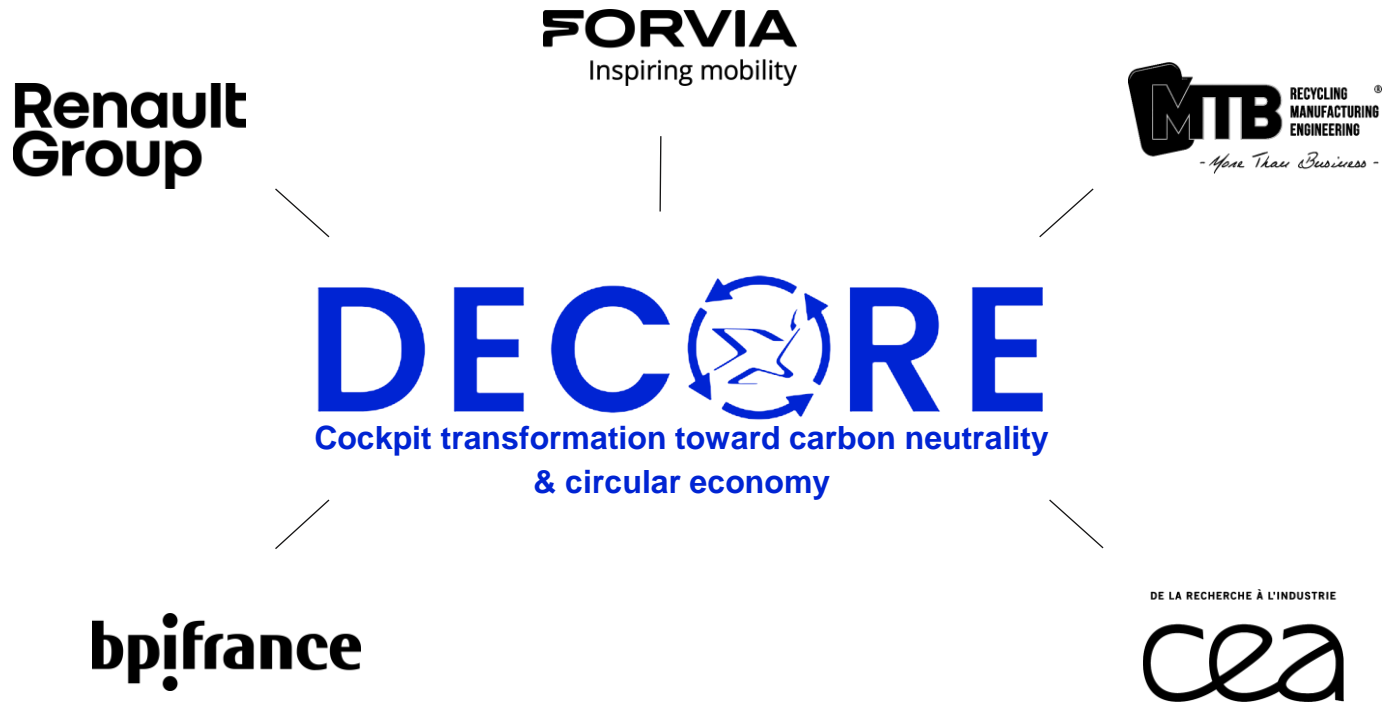
2045: FORVIA's path the Net Zero



CO₂ Footprint (2019 baseline) – Many actionable levers

FORVIA Update [in ktCO₂]: 36,750





By 2030, ambitions to achieve **-45% CO₂*** and **green content >30%**
in line with **FORVIA** Net Zero** and **RENAULTION** roadmaps
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* Scope 3
** Roadmap approved by SBTi

Cockpit **Transformation** toward
Carbon neutrality **Materials and Processes**
Circular **Eco-Design & Full life cycle management**

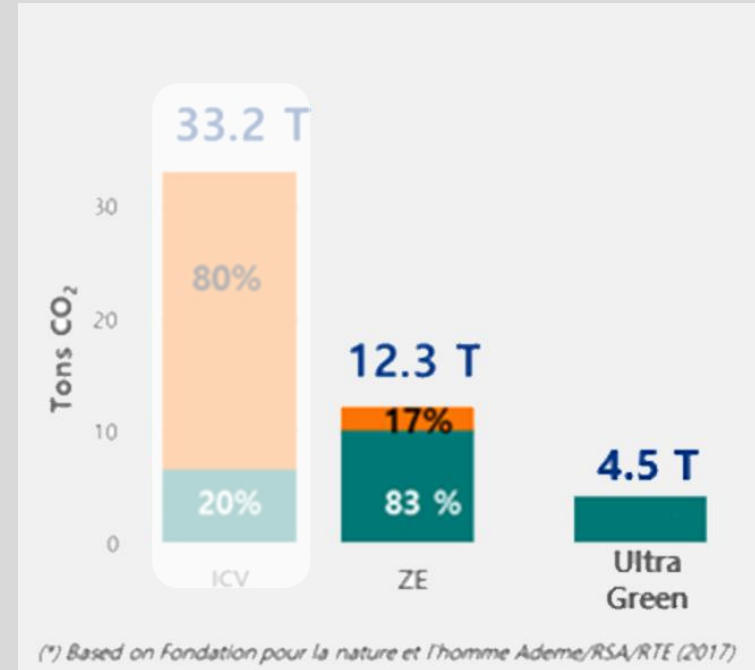
Laureate of 'Programme d'investissement d'avenir'
subvention plan up to 10.8m€ out of a 41m€ till 2025

With support of



SUSTAINABLE VISIBLE MODULAR SEAT

B Segment vehicle
(150.000 Km)



Materials

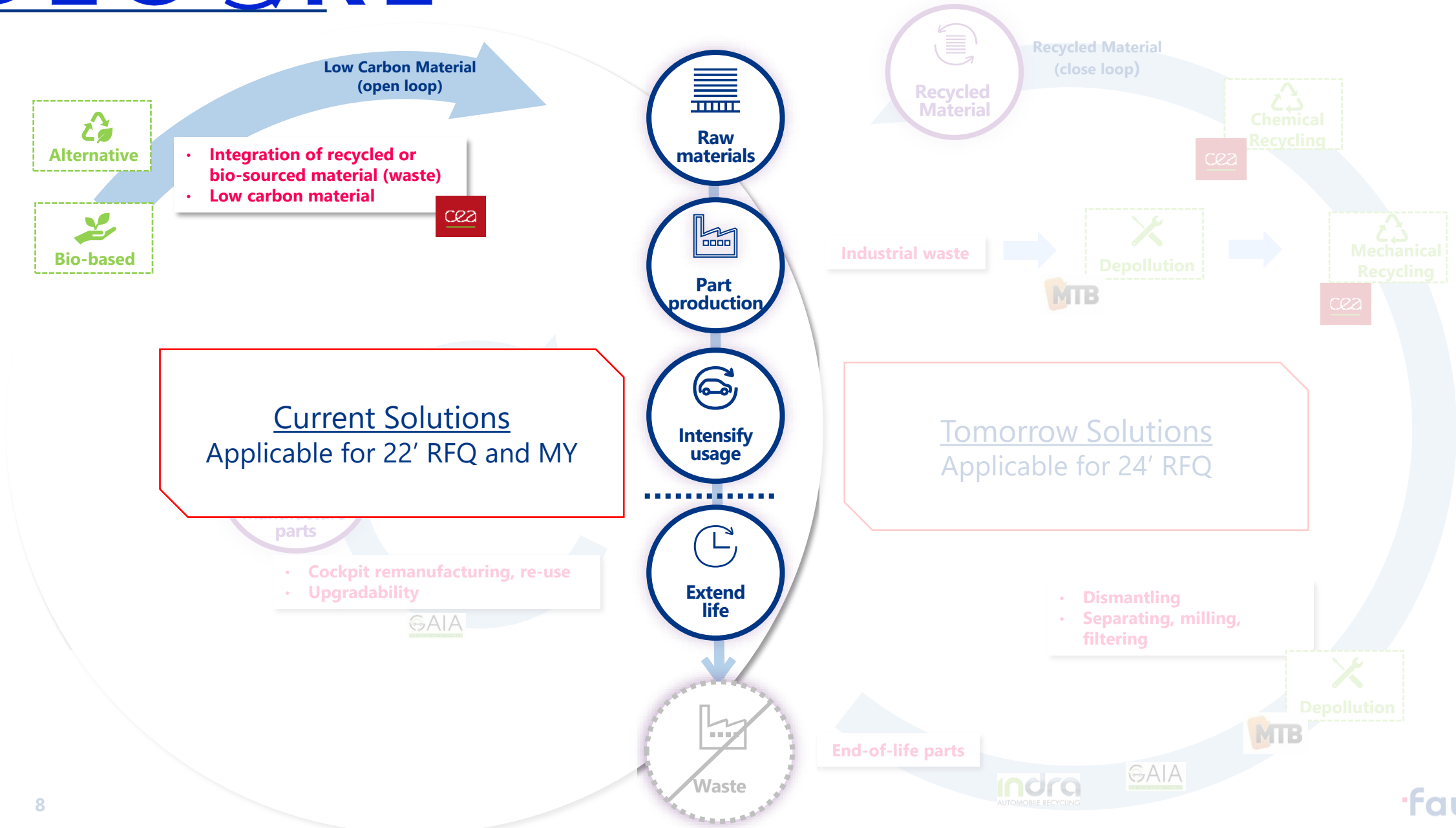
The material consumption is minimized with efficient design, and maximization of renewable source usage within closed loops

Lifetime maximization

The life-time of the vehicle and of its components is maximized (e.g. by repairing, upgrading)

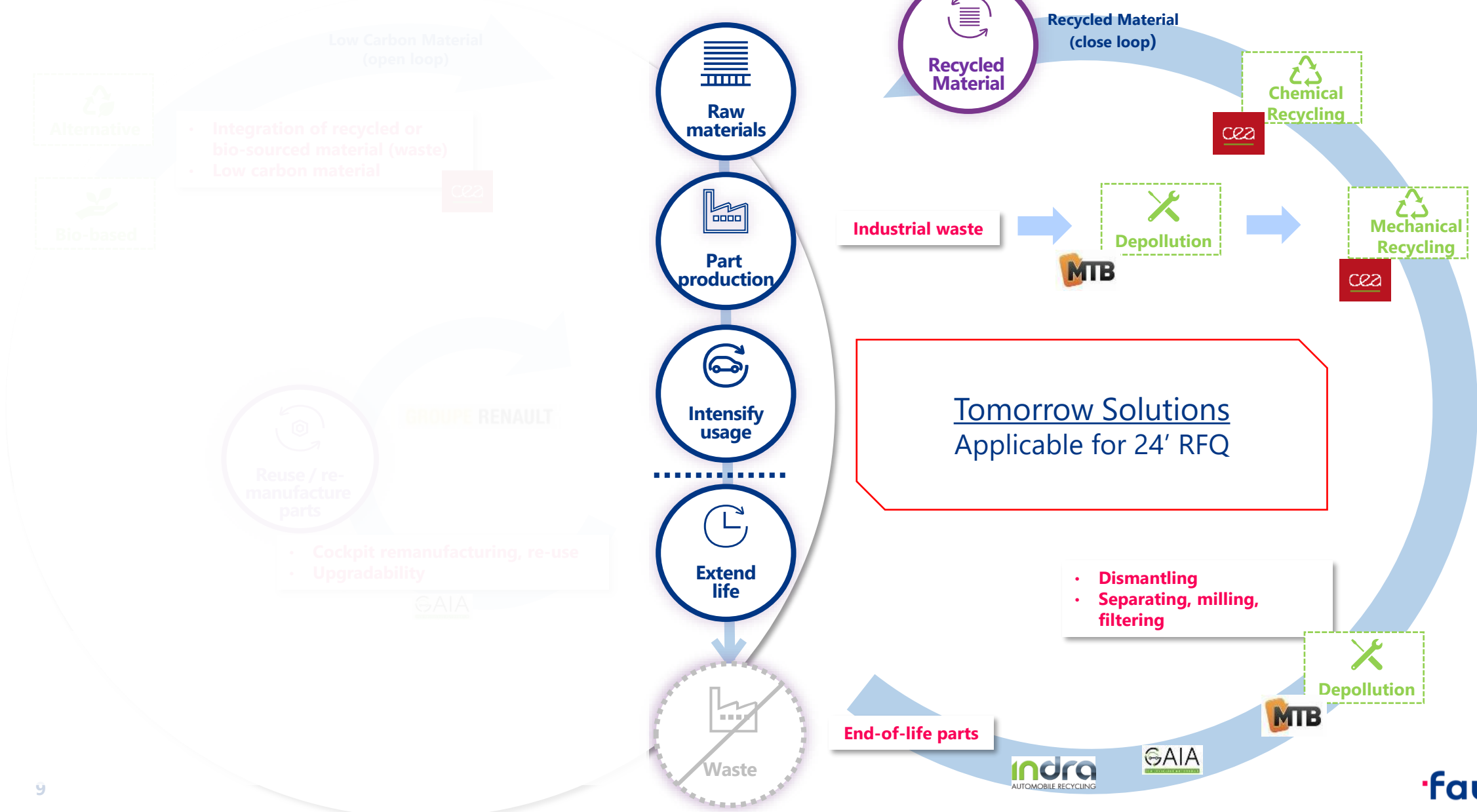
DECORE

Circular economy challenges work through ecosystem



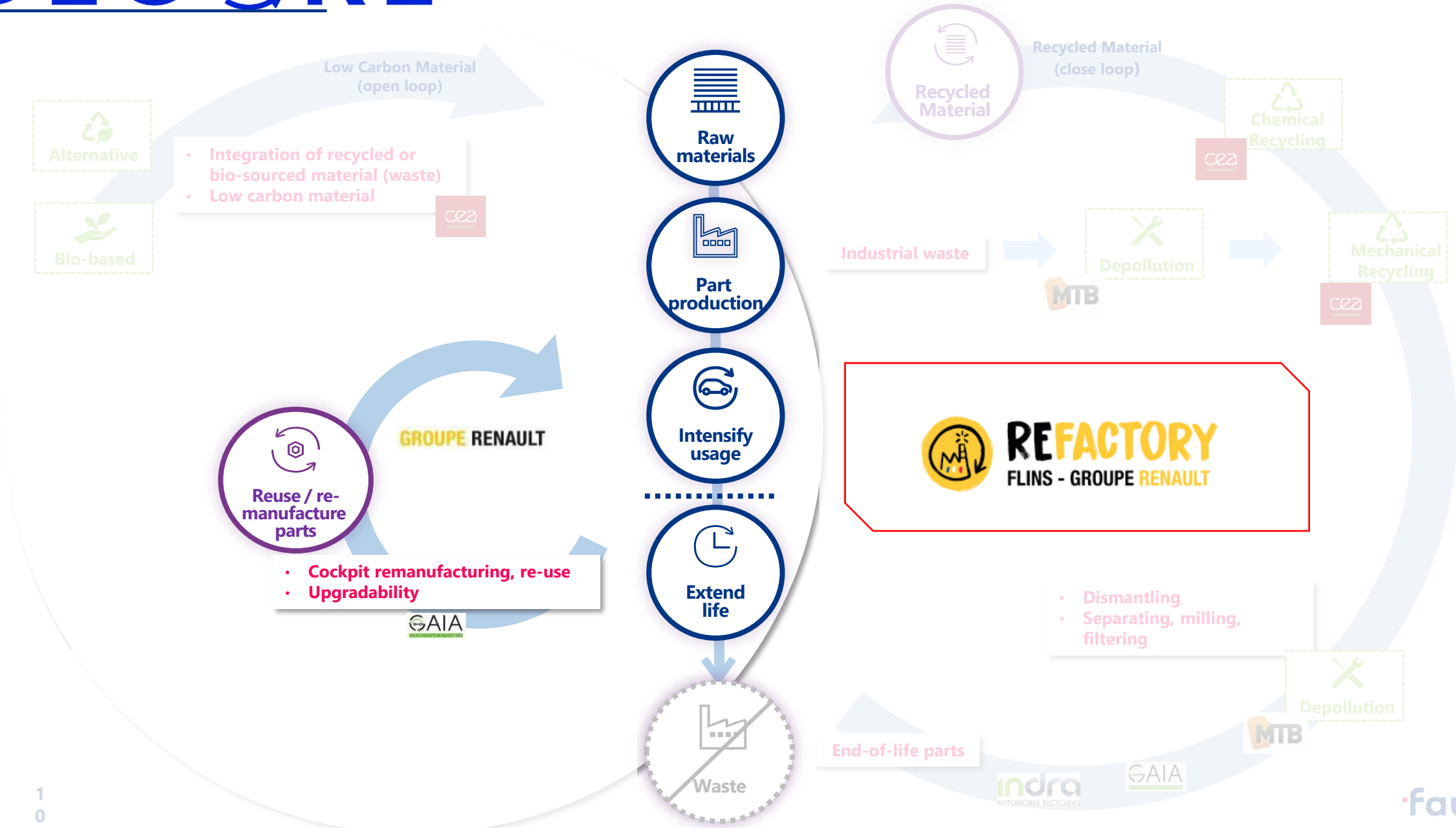
DECORE

Circular economy challenges work through ecosystem



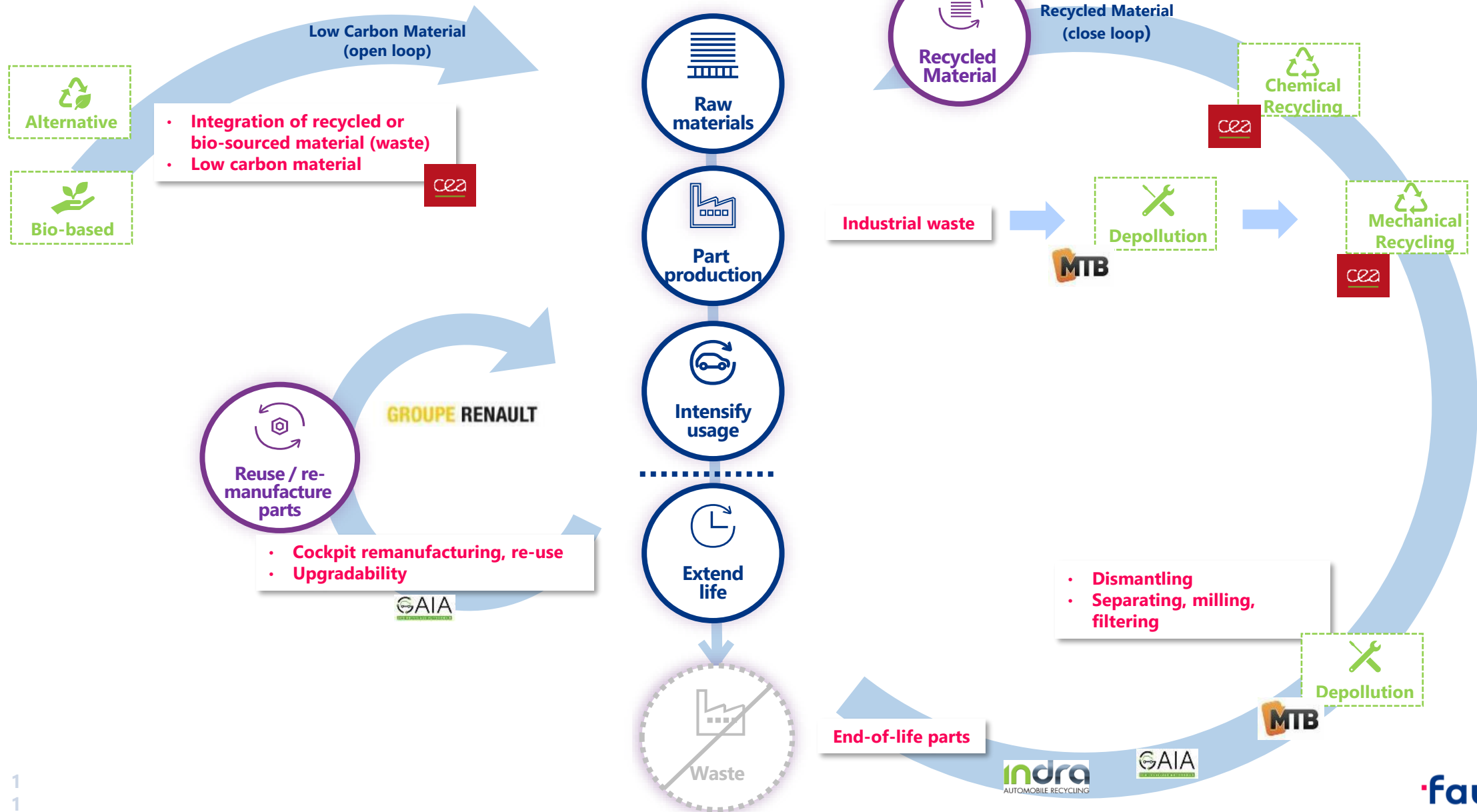
DECORE

Circular economy challenges work through ecosystem

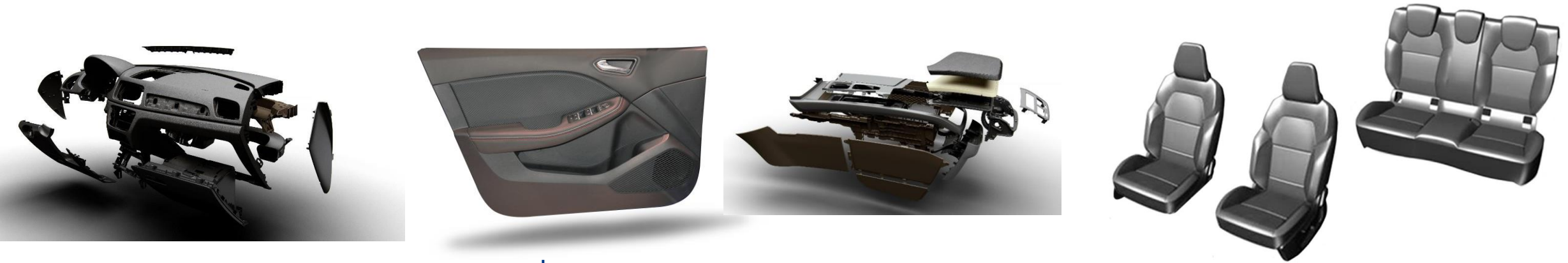


DECORE

Circular economy challenges work through ecosystem



Cockpit Potential roadmap



TODAY

2022

2025

2030

CO₂ Savings

-19 %

-38 %

-85 %

Sustainable Content

12 %

35 %

40 %

A vision : Essential Seat



Multiple Learnings

Carbon Neutrality

- Uncertainty
- Quick Rating Matrix
- Detailed Computation



Circularity

- Reduce material
- Recyclable
- Remanufacturing

Whole life

- From Km 0...
- ... to end of life

Life Cycle Assessments

- Limits of Bio Content
- Other boundaries

Multiple Roadmaps

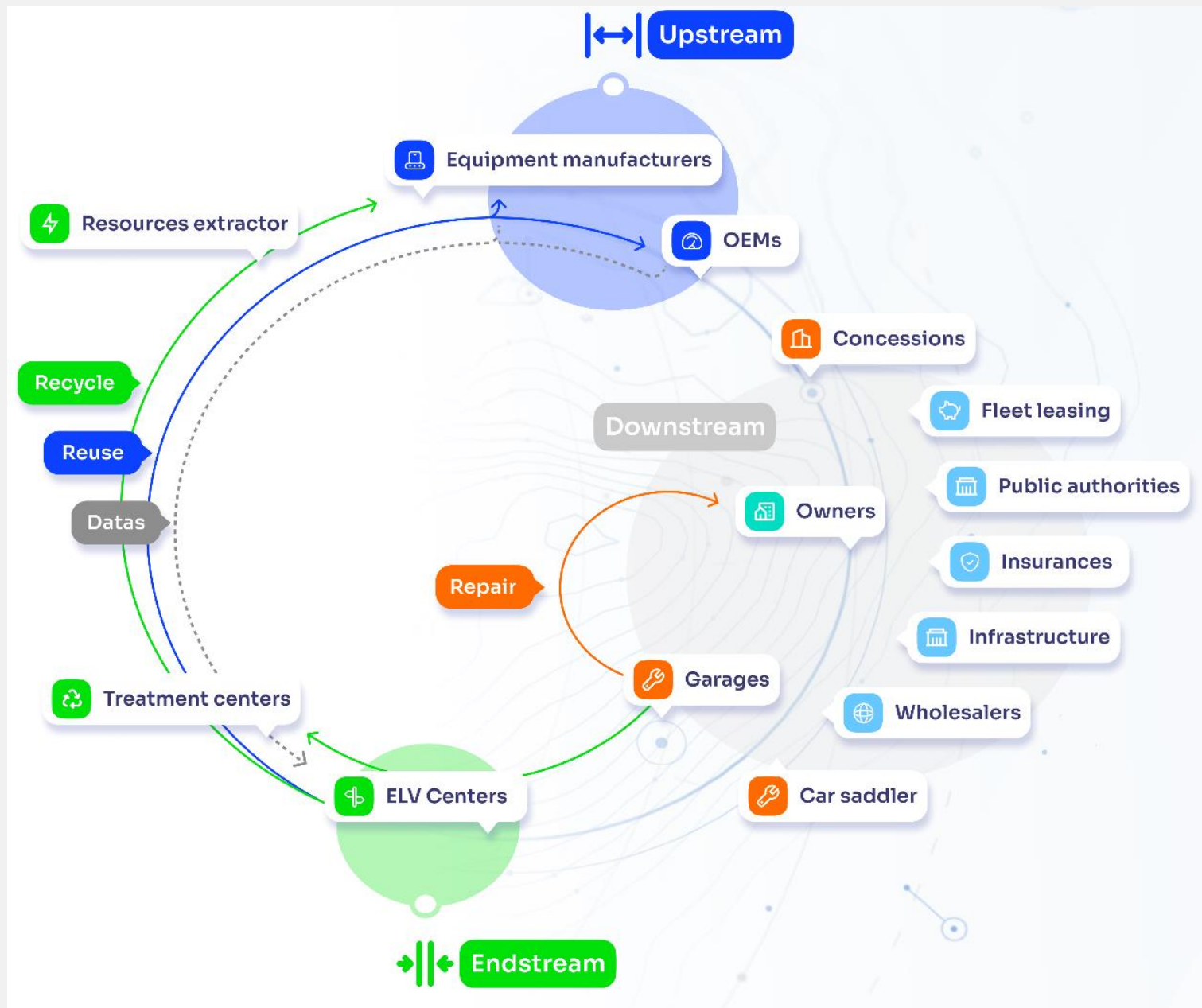
- Steel
- Electronics
- Petro-Chemistry

Regulation

- End of Life
- Waste
- Green Washing

“Every single C will become CO₂ unless recycled”

New vision on Automotive industry

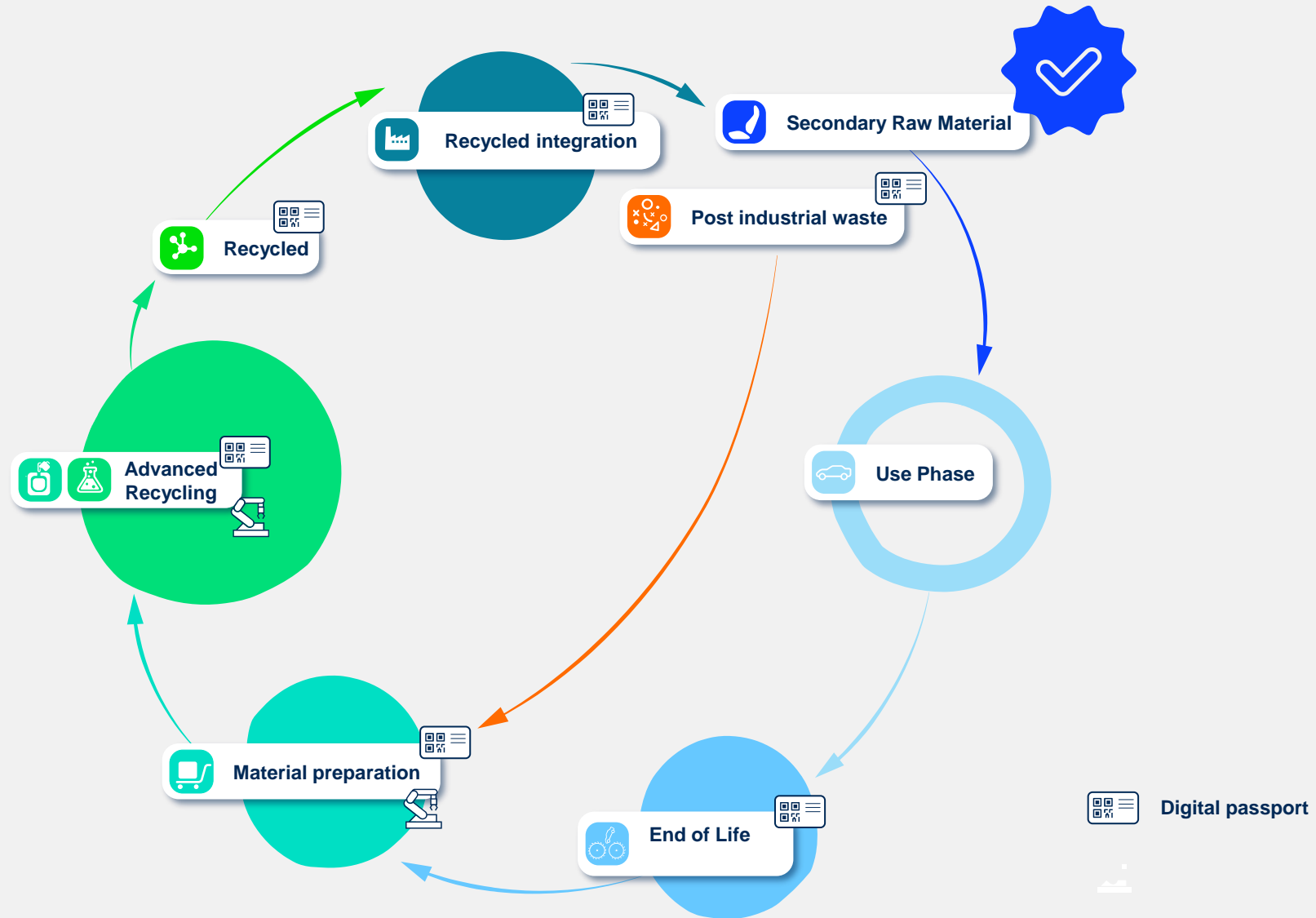


Get on the field for real life

Ambition



Build a value Chain



EVOLUTION SEAT MATERIAL COMPOSITION

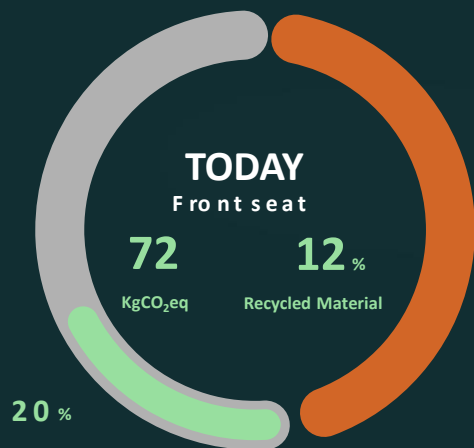
60 %
Steel
40 %
Other



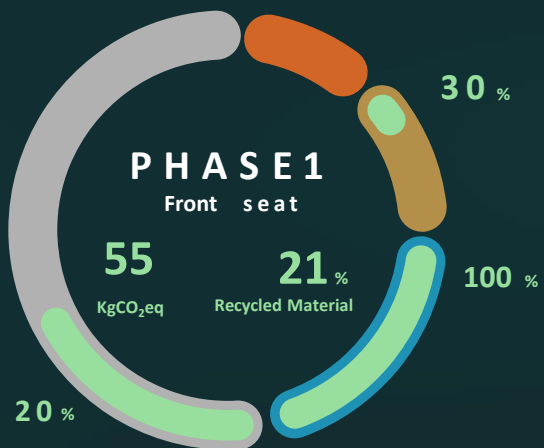
60 %
Steel
13 %
Other
08 %
PU
19 %
PET



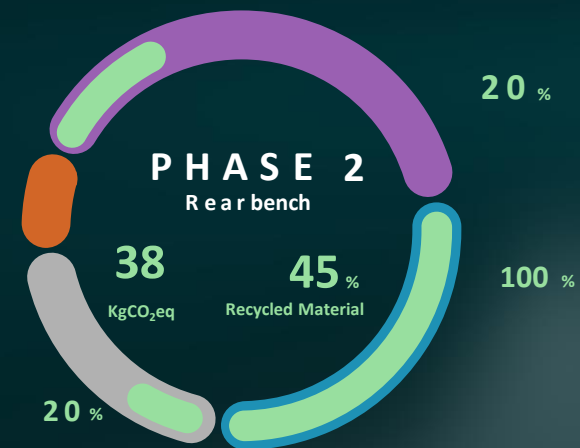
21 %
Steel
07 %
Other
41 %
Plastic
31 %
PET



60 % Recyclable content



87 % Recyclable content



93 % Recyclable content



TROPHÉES INDUSTRIE
DURABLE 2023

PRIX ECO-CONCEPTION

FAURECIA SIEGES D'AUTOMOBILE

LUSINNOUVELLE