
EV2021
STELLANTIS
DAY

SAFE HARBOR STATEMENT

This document contains forward-looking statements. In particular, statements regarding future financial performance and the Company's expectations as to the achievement of certain targeted metrics, including revenues, industrial free cash flows, vehicle shipments, capital investments, research and development costs and other expenses at any future date or for any future period are forward-looking statements. These statements may include terms such as "may", "will", "expect", "could", "should", "intend", "estimate", "anticipate", "believe", "remain", "on track", "design", "target", "objective", "goal", "forecast", "projection", "outlook", "prospects", "plan", or similar terms. Forward-looking statements are not guarantees of future performance. Rather, they are based on the Group's current state of knowledge, future expectations and projections about future events and are by their nature, subject to inherent risks and uncertainties. They relate to events and depend on circumstances that may or may not occur or exist in the future and, as such, undue reliance should not be placed on them.

Actual results may differ materially from those expressed in forward-looking statements as a result of a variety of factors, including: the impact of the COVID-19 pandemic; the ability of the Group to launch new products successfully and to maintain vehicle shipment volumes; changes in the global financial markets, general economic environment and changes in demand for automotive products, which is subject to cyclicality; changes in local economic and political conditions, changes in trade policy and the imposition of global and regional tariffs or tariffs targeted to the automotive industry, the enactment of tax reforms or other changes in tax laws and regulations; the Group's ability to expand certain of their brands globally; its ability to offer innovative, attractive products; its ability to develop, manufacture and sell vehicles with advanced features including enhanced electrification, connectivity and autonomous driving characteristics; various types of claims, lawsuits, governmental investigations and other contingencies, including product liability and warranty claims and environmental claims, investigations and lawsuits; material operating expenditures in relation to compliance with environmental, health and safety regulations; the intense level of competition in the automotive industry, which may increase due to consolidation; exposure to shortfalls in the funding of the Group's defined benefit pension plans; the ability to provide or arrange for access to adequate financing for dealers and retail customers and associated risks related to the establishment and operations of financial services companies; the ability to access funding to execute the Group's business plans and improve their businesses, financial condition and results of operations; a significant malfunction, disruption or security breach compromising information technology systems or the electronic control systems contained in the Group's vehicles; the Group's ability to realize anticipated benefits from joint venture arrangements; disruptions arising from political, social and economic instability; risks associated with our relationships with employees, dealers and suppliers; increases in costs, disruptions of supply or shortages of raw materials, parts, components and systems used in the Group's vehicles; developments in labor and industrial relations and developments in applicable labor laws; exchange rate fluctuations, interest rate changes, credit risk and other market risks; political and civil unrest; earthquakes or other disasters; the risk that the operations of Peugeot S.A. and Fiat Chrysler Automobiles N.V. will not be integrated successfully and other risks and uncertainties.

Any forward-looking statements contained in this document speak only as of the date of this document and the Group disclaims any obligation to update or revise publicly forward-looking statements. Further information concerning the Group and its businesses, including factors that could materially affect the Group's financial results, is included in the Group's reports and filings with the U.S. Securities and Exchange Commission, AFM, CONSOB and AMF.


CUSTOMERS NEEDS
& EXPECTATIONS

GROW FAST

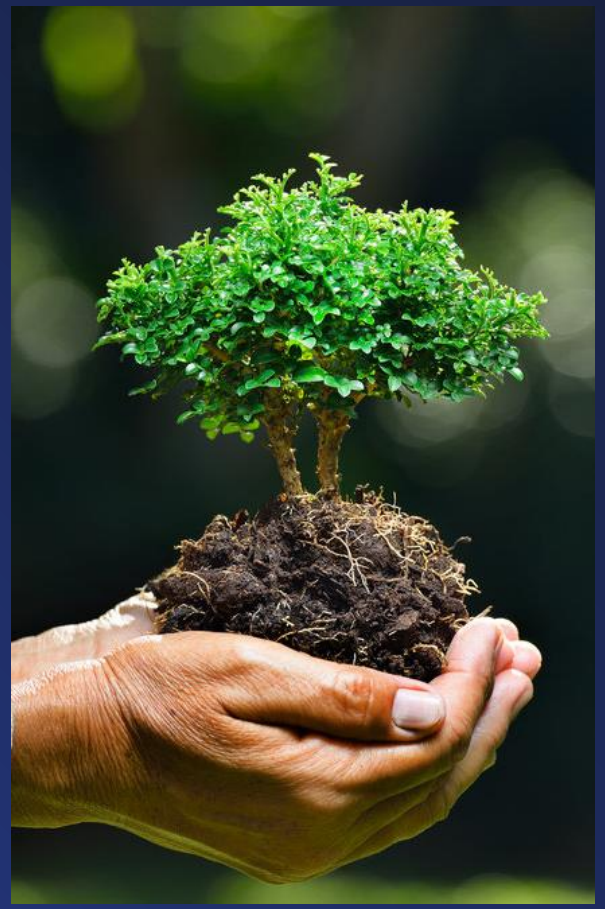
STELLANTIS LEV MIX* EXPECTED TO GROW FAST

		
2021	14%	4%
2030	**70%+**	**40%+**

* Forecasted LEV mix on total Stellantis passenger car and light-duty truck sales

CUSTOMERS

EXCEEDING CUSTOMERS EXPECTATIONS



ECO CONSCIOUSNESS

64%

of people worldwide consider “preserving the environment” as most important value

EV RANGE WILL FIT CUSTOMERS

80%

of customers in the **small cars segment**

90%

of customers in the **compact and mid size cars segment**

100%

of customers in the **LCV**

AFFORDABILITY

FROM 2026
EV TOTAL COST OF OWNERSHIP WILL BE EQUAL TO ICE

STELLANTIS BRANDS' ATTRIBUTES & ELECTRIFICATION

STELLANTIS

FIAT

IT'S ONLY GREEN WHEN IT'S GREEN FOR ALL

ABARTH

HEATING UP PEOPLE, BUT NOT THE PLANET

CITROËN

CITROËN ELECTRIC: WELL-BEING FOR ALL !

COMMERCIAL VEHICLES

THE GLOBAL LEADER IN E-COMMERCIAL VEHICLES

STELLANTIS

OPEL VAUXHALL

GREEN IS THE NEW COOL

PEUGEOT

TURNING SUSTAINABLE MOBILITY INTO QUALITY TIME

STELLANTIS

FROM 2024, ALFA BECOMES ALFA E-ROMEO

DS AUTOMOBILES

THE ART OF TRAVEL, MAGNIFIED

THE MOST ELEGANT WAY TO PROTECT THE PLANET

Maserati

THE BEST IN PERFORMANCE LUXURY, ELECTRIFIED

STELLANTIS

CHRYSLER

CLEAN TECHNOLOGY FOR A NEW GENERATION OF FAMILIES

DODGE

TEAR UP THE STREETS...NOT THE PLANET

RAM

BUILT TO SERVE A SUSTAINABLE PLANET

Jeep

ZERO EMISSION FREEDOM


COMMERCIAL VEHICLES

COMMERCIAL

COMMERCIAL VEHICLES

A GLOBAL KEY PLAYER IN CV BUSINESS

IN EUROPE

#1

IN NORTH AMERICA

#3

STRONG AMBITION TO BECOME
WORLDWIDE NUMBER 1
IN e-COMMERCIAL VEHICLES

CLEAR ELECTRIFICATION ROADMAP LEVERAGED BY SYNERGIES

100%

VAN RANGE ELECTRIFIED IN 2021

A FULL BEV VAN RANGE IN EUROPE
MIDSIZE & LARGE BEV VAN ON THE ROAD
COMPACT BEV VAN BY END OF THIS YEAR

ACCELERATING

EU LARGE VAN AS ENABLER FOR US RAM PROMASTER

FUEL CELL IS REALITY

MIDSIZE FUEL CELL VAN FIRST DELIVERIES BY END OF 2021

"NO COMPROMISE" AS TOP COMMITMENT

ADDRESSING VAN & PICK UPS **CUSTOMER EXPECTATIONS** WHEN SWITCHING TO ELECTRIC

WIDTH AND DEPTH OF THE RANGE

BEST-IN-CLASS CAPABILITY, PERFORMANCE AND PRODUCTIVITY

CONVERSION-FRIENDLY PLATFORMS

#1 CUSTOMER EXPERIENCE : TCO / SERVICES / NETWORK COVERAGE


THE TECHNOLOGY

CUSTOMER-CENTRIC

CUSTOMER-CENTRIC APPROACH

MEET ALL CUSTOMERS EXPECTATIONS

ENHANCE OUR BRANDS DNA

OFFER SUSTAINABLE & AFFORDABLE MOBILITY

EVOLVE & INNOVATE

FULL BEV

4 FULL BEV PLATFORMS

STLA SMALL

EFFICIENT CITY MOBILITY

STLA MEDIUM

PREMIUM VEHICLES

STLA LARGE

AWD PERFORMANCE & AMERICAN MUSCLE

STLA FRAME

CAPABILITY & PRACTICALITY

LEADING TO CLASS-LEADING PERFORMANCE

BEST-IN-CLASS KPIs

OVER 800 KILOMETERS OR 500 MILES OF RANGE

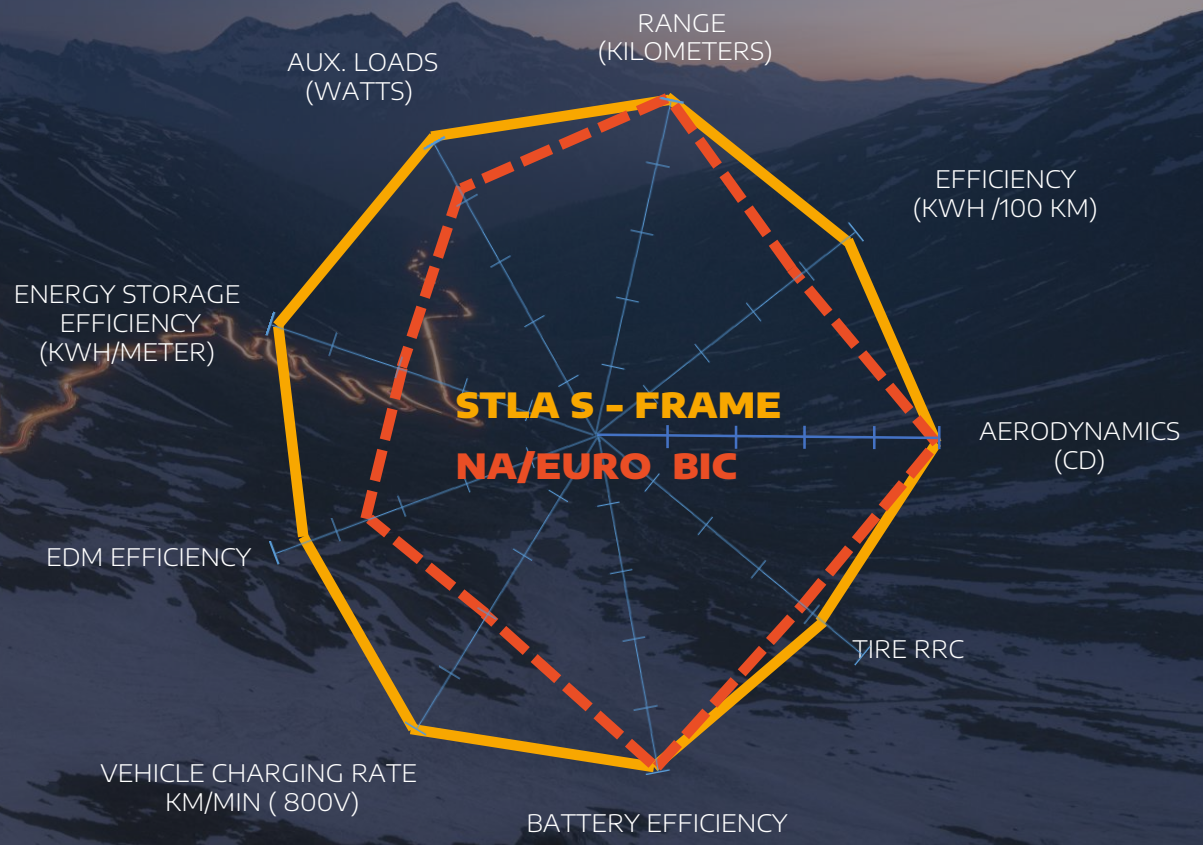
BEST-IN-SEGMENT EFFICIENCY
FOR ENERGY DEMAND IN ALL PLATFORMS

BEST-IN-CLASS EFFICIENCY: UNDER 12.0 KWH/100 KM,
OR 4.3 MILES PER KWH IN THE U.S. MARKET

ACCELERATION FROM 0 TO 100 KM/H (62 MPH)
IN AS LOW AS 2 SECONDS

CLASS-LEADING FAST CHARGING: 20 MILES/MIN
OR 32 KM/MIN

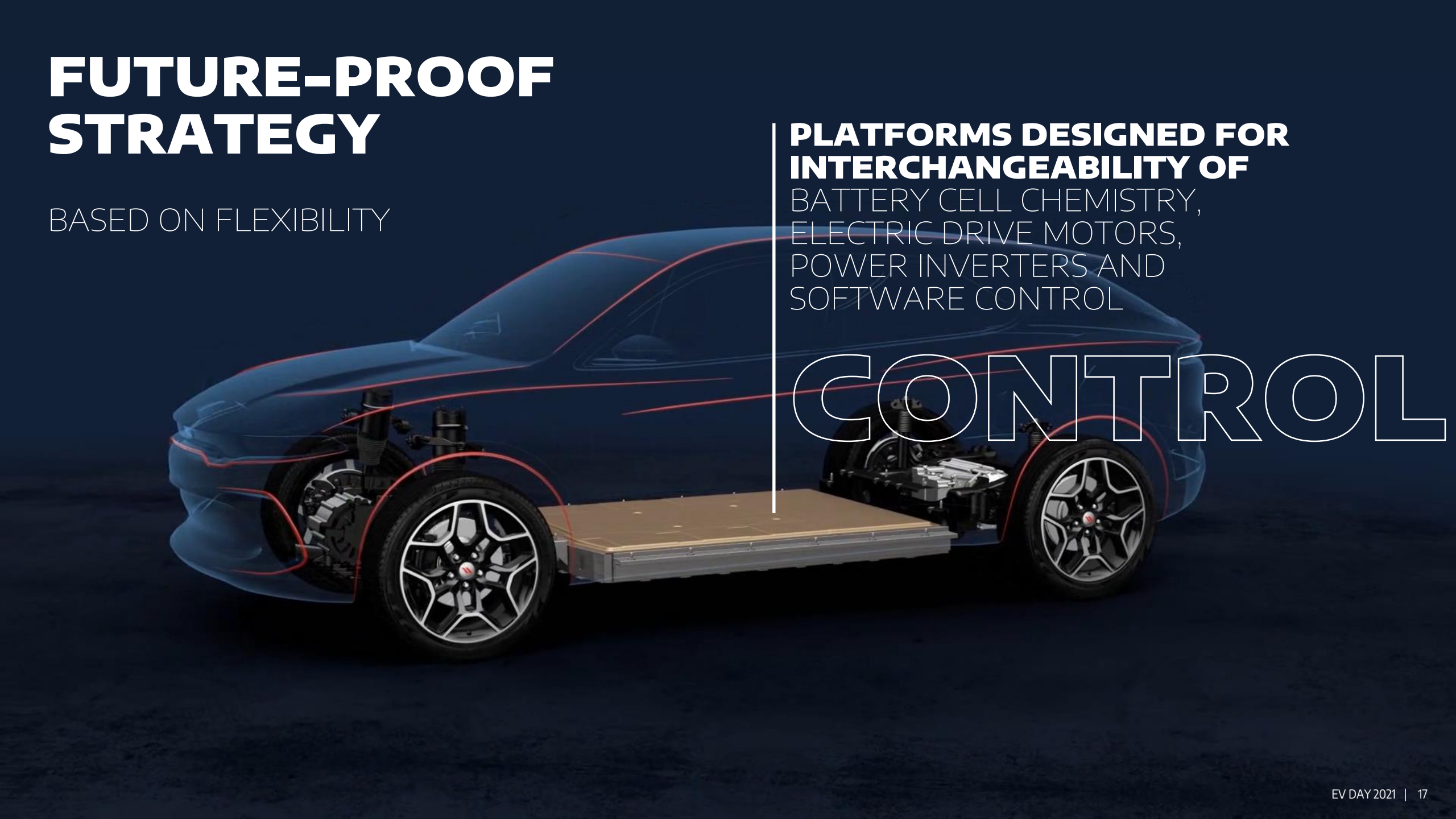
STLA BEV ARCHITECTURE VS. BEST IN CLASS 2024 FUTURED



FUTURE-PROOF STRATEGY

BASED ON FLEXIBILITY

PLATFORMS DESIGNED FOR INTERCHANGEABILITY OF
BATTERY CELL CHEMISTRY,
ELECTRIC DRIVE MOTORS,
POWER INVERTERS AND
SOFTWARE CONTROL



CONTROL

FUTURE-PROOF STRATEGY

BASED ON FLEXIBILITY

ABLE

ABLE TO

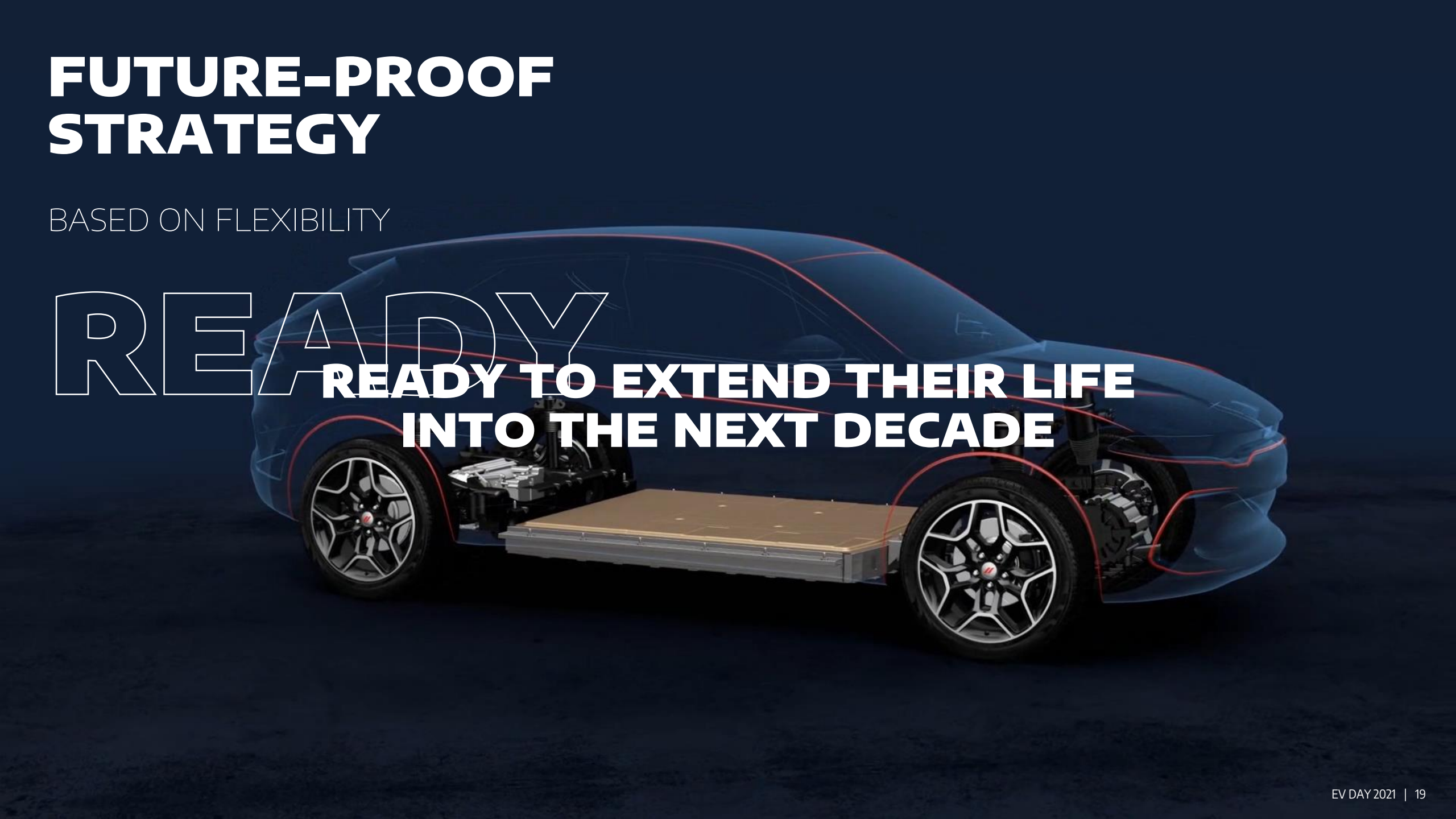
UPGRADE HARDWARE & SOFTWARE OVER THE LIFECYCLE

ENHANCE COMPETITIVENESS, COST, EFFICIENCY, WEIGHT, CAPABILITIES

FUTURE-PROOF STRATEGY

BASED ON FLEXIBILITY

READY



READY TO EXTEND THEIR LIFE INTO THE NEXT DECADE

FUTURE-PROOF STRATEGY

BASED ON COLLABORATION

ACC

ARCHER

FOXCONN


PLATFORMS

4 FULL BEV

4 FULL BEV PLATFORMS
TO SUPPORT MARKET & CUSTOMER NEEDS

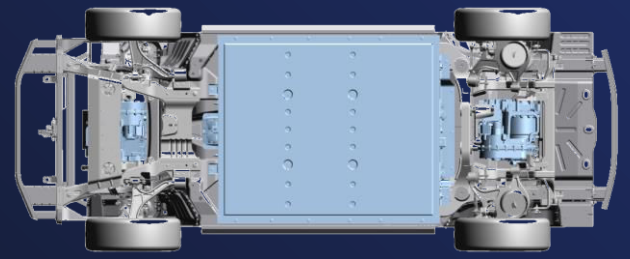
4 BEV BY DESIGN PLATFORMS

HIGH ENERGY DENSITY & EFFICIENT BATTERIES

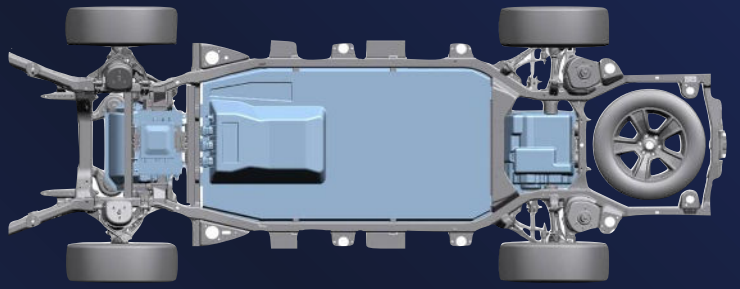
OPTIMIZED SEGMENTATION FOR FULL MARKET COVERAGE

CROSS SHARED COMPONENTS & SYSTEMS

STLA SMALL	**500 km 300 miles**
STLA MEDIUM	**700 km 440 miles**
STLA LARGE	**800 km 500 miles**
STLA FRAME	**800 km 500 miles**



3 UNIBODY

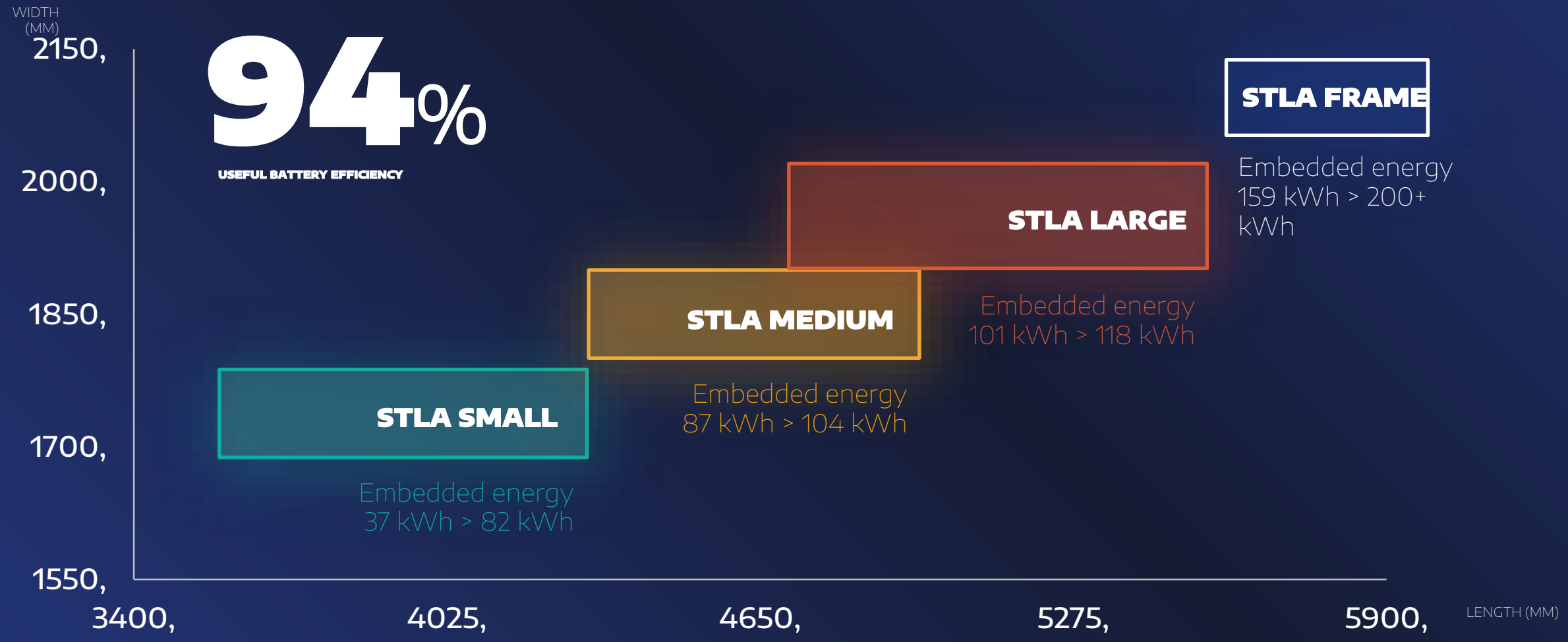


1 BODY ON FRAME

FLEXIBILITY

HIGH LEVEL OF FLEXIBILITY

WITHIN EACH PLATFORM WITH OPTIMAL EFFICIENCY

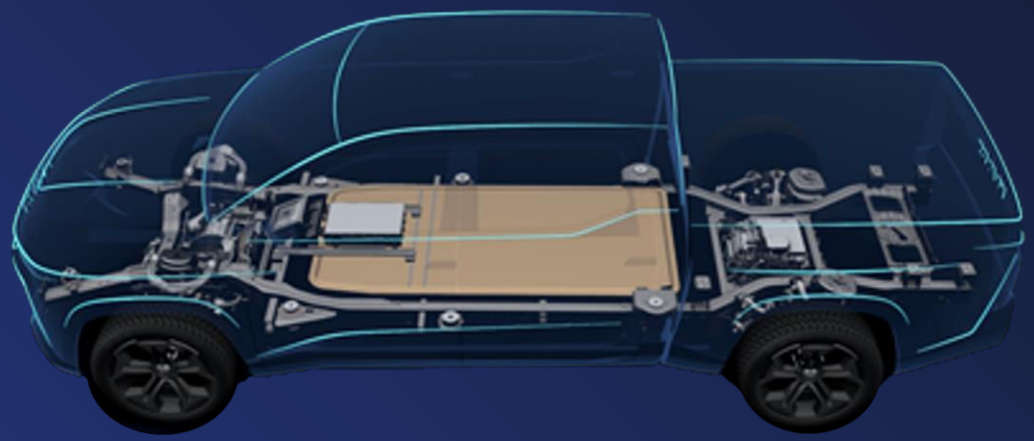


FRAME

STLA FRAME PLATFORM

A NEW CHOICE OF ELECTRIC POWER FOR TRUCK CUSTOMERS TO COME...

BEV



REPB
Range Electric Paradigm Breaker

PLATFORM

4 PLATFORMS FIT TO SCALE

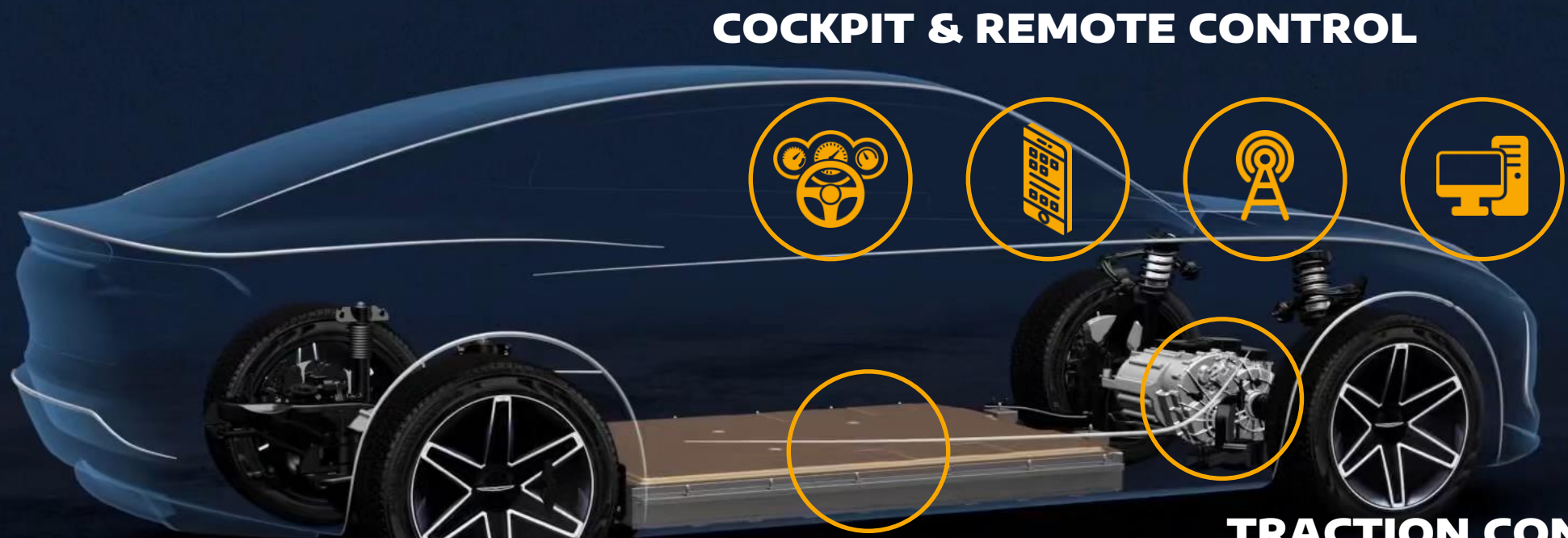
up to **2** million

Vehicles / Platform / Year


MASTERING
SOFTWARE

SOFTWARE

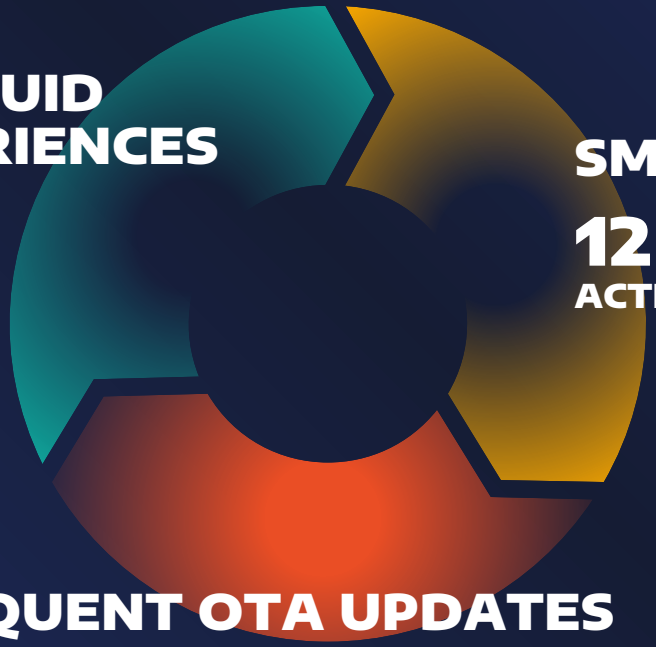
SOFTWARE TO SUPPORT ENERGY EFFICIENCY, CHARGING AND BEV SERVICES



VIRTUOUS

VIRTUOUS CYCLE OF SW STRATEGY

ATTRACTIVE & FLUID CUSTOMER EXPERIENCES



SMART DATA & AI LEVERAGE

12 MILLION
ACTIVE CONNECTED VEHICLES AS OF 2021

FREQUENT OTA UPDATES

15+ MILLION
OTA UPDATES BY 2023


ePOWERTRAIN

3-IN-1 OPTIMAL INTEGRATED 3-IN-1 ELECTRIC DRIVE MODULE

OFFSET & COAXIAL ARCHITECTURES

EDM #1
70 kW
400 V

EDM #2
125 - 180 kW
400 V

EDM #3
150 - 330 kW
400/800 V

SCALABLE DESIGN

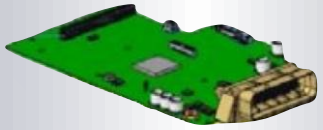
COMPACT

HIGH LEVEL OF REUSE

Driveline Flexibility:
FWD,
RWD,
AWD,
and 4Xe

INVERTER

SCALABLE INVERTER

	EDM #1	EDM #2	EDM #3
EDM FAMILY/POWER	70kW	125 – 180kW	150 – 330kW
BUS VOLTAGE	400 V	400 V	400/800 V
PHASE CURRENT	450 TO 750A RMS @400V 350 TO 600A RMS @800V		
POWER DEVICES, SELECTABLE			
	SI IGBT	SI, SIC IGBT	SI, SIC IGBT
IN HOUSE CONTROL BOARD			

ALL PLATFORMS

3 SCALABLE EDM SOLUTIONS TO COVER ALL PLATFORMS

EDM #1
70 kW

STLA SMALL

STLA MEDIUM

EDM #2
125-180kW

STLA LARGE

EDM #3
150-330 kW

STLA FRAME

PERFORMANCE

DRIVELINE FLEXIBILITY

EFFICIENCY

COST EFFECTIVE

GLOBAL MANUFACTURING FOOTPRINT

Europe based Production with Npe* EMOTORS and Suppliers Partners

NA and China Production inside Stellantis and Supplier Partners

* Stellantis and NIDEC JV


BATTERY

A DUAL CHEMISTRY STRATEGY TO SERVE ALL OUR CUSTOMERS

	NiCo FREE	Ni BASED
Cathode active material on Al foil	Fe – Mn - x	Ni - Mn - y
Anode active material on Cu foil	Graphite Carbon	
Energy Density at cell (Wh/L)	**400 – 500 Wh/L**	**600 – 700 Wh/L**
Pack configuration 2024	Cell-To-Pack	One unique module-based
Pack configuration 2026	**One unique Cell-To-Pack design**	
Cost (€/kWh)	**– 20%**	Reference

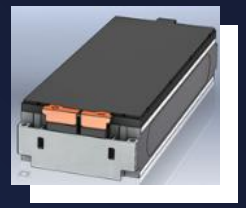
INTRODUCTION OF 1ST COMPETITIVE SOLID STATE IN 2026 BY REUSING INDUSTRIAL ASSETS

DESIGN

DESIGN EFFICIENCY FOR MORE COMPETITIVENESS

AUTOMOTIVE CELLS Co

OTHER MOST COMPETITIVE CELLS SUPPLIERS



CELLS & MODULES

COST COMPETITIVE CELLS & MODULES

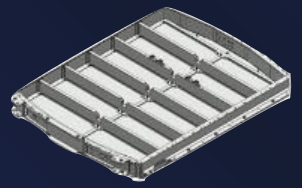
> 40%

SAVINGS 2024 VS. 2020

DESIGN

DESIGN EFFICIENCY FOR MORE COMPETITIVENESS

STELLANTIS



HOUSING & PACK ASSEMBLY

THE CUTTING EDGE OF EFFICIENCY

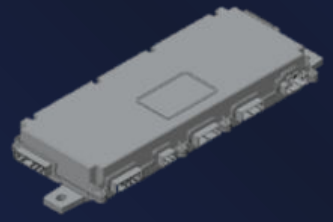
> 40%

SAVINGS 2024 VS. 2020

DESIGN

DESIGN EFFICIENCY FOR MORE COMPETITIVENESS

STELLANTIS



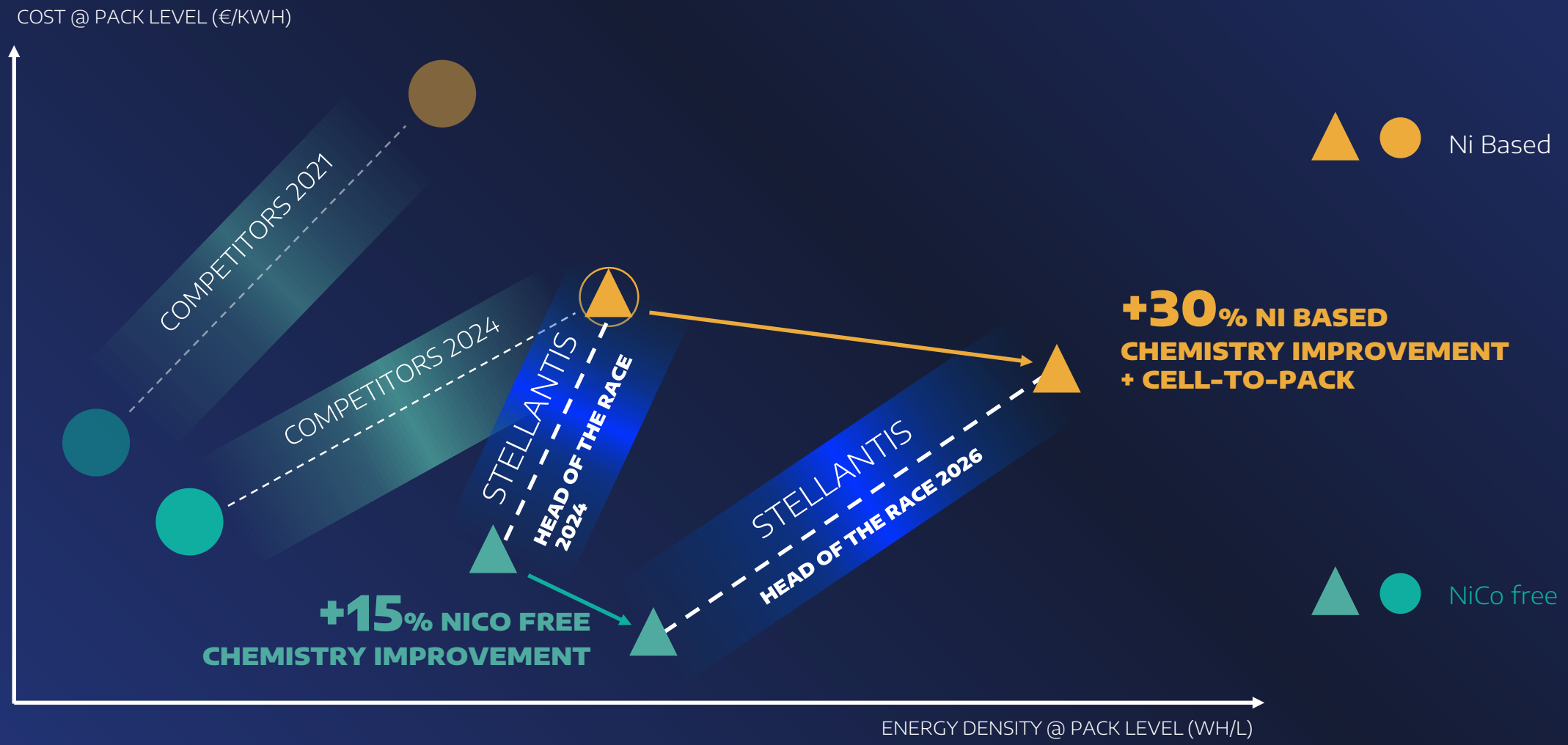
BATTERY MANAGEMENT SYSTEM

THE USEFUL ENERGY IN REAL LIFE

4%

SAVINGS

LEADING COMPETITIVENESS




THE ECOSYSTEM

TAKE CARE OF OUR CUSTOMERS IN A SUSTAINABLE WAY

EASY

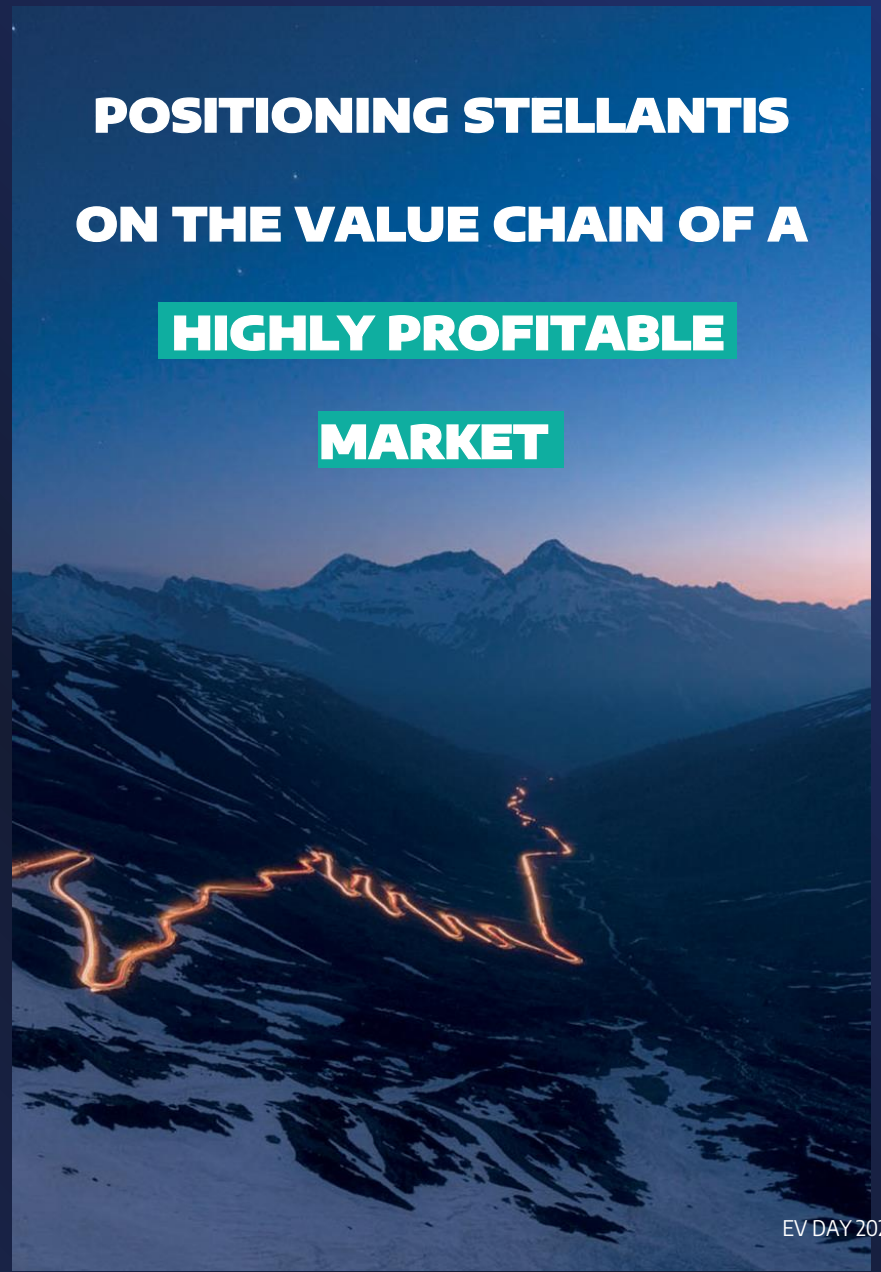
Charging solutions

SUSTAINABLE

Battery lifecycle

AVAILABLE

Guarantee supply of EV components & raw materials




CHARGING SERVICES

EXPERIENCE

END-TO-END CHARGING AND ENERGY SOLUTIONS PROVIDING THE BEST CUSTOMER EXPERIENCE

1

OFFERING 360° CHARGING SOLUTIONS
FOR PRIVATE, BUSINESS AND FLEET CUSTOMERS

2

PROVIDING DAY TO DAY SMART CHARGING OFFERS
WITH GREEN ENERGY

3

SUPPORTING CUSTOMER EXPERIENCE
WITH SPECIFIC TAILORED MADE SOLUTIONS

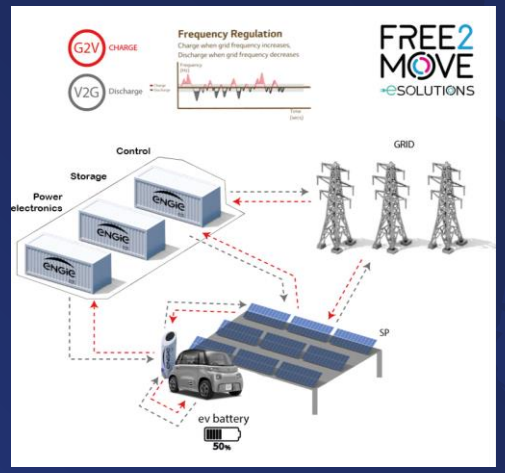
JEEP SOLAR CHARGER

EXPERIENCE

END-TO-END CHARGING AND ENERGY SOLUTIONS PROVIDING THE BEST CUSTOMER EXPERIENCE

4

BEING AT THE CUTTING EDGE OF THE FUTURE OF SMART GRID SOLUTIONS



5

LAUNCHING A UNIQUE FAST CHARGING NETWORK : ENABLED BY RENEWABLES, ENERGY STORAGE AND 100% GRID INTEGRATED

WORLD PREMIERE

FREE2 MOVE eSOLUTIONS

6

SIMPLIFYING YOUR eMOBILITY EVERYWHERE IN THE WORLD

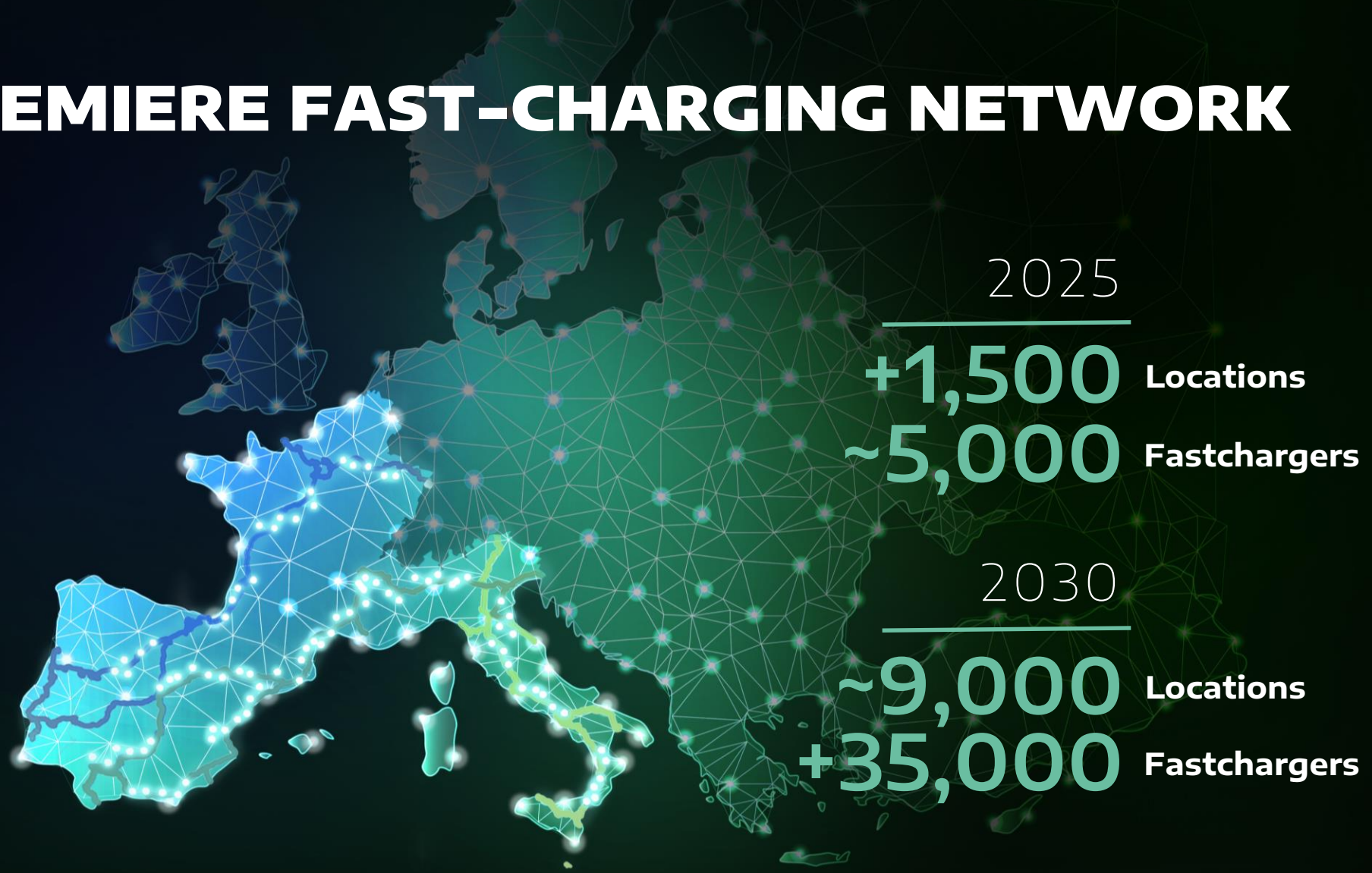
WORLD PREMIERE FAST-CHARGING NETWORK

THE LARGEST
SOUTHERN EUROPEAN
EV FASTCHARGING
NETWORK

THE LARGEST
VIRTUAL POWER PLANT
WORLDWIDE

INTEGRATED WITH
SOLAR POWER
AND ENERGY STORAGE

100% VEHICLE-TO-GRID
PROVIDING GRID SERVICES
TO THE EUROPEAN GRID



2025

+1,500 Locations

~5,000 Fastchargers

2030

~9,000 Locations

+35,000 Fastchargers

FREE2MOVE eSOLUTIONS

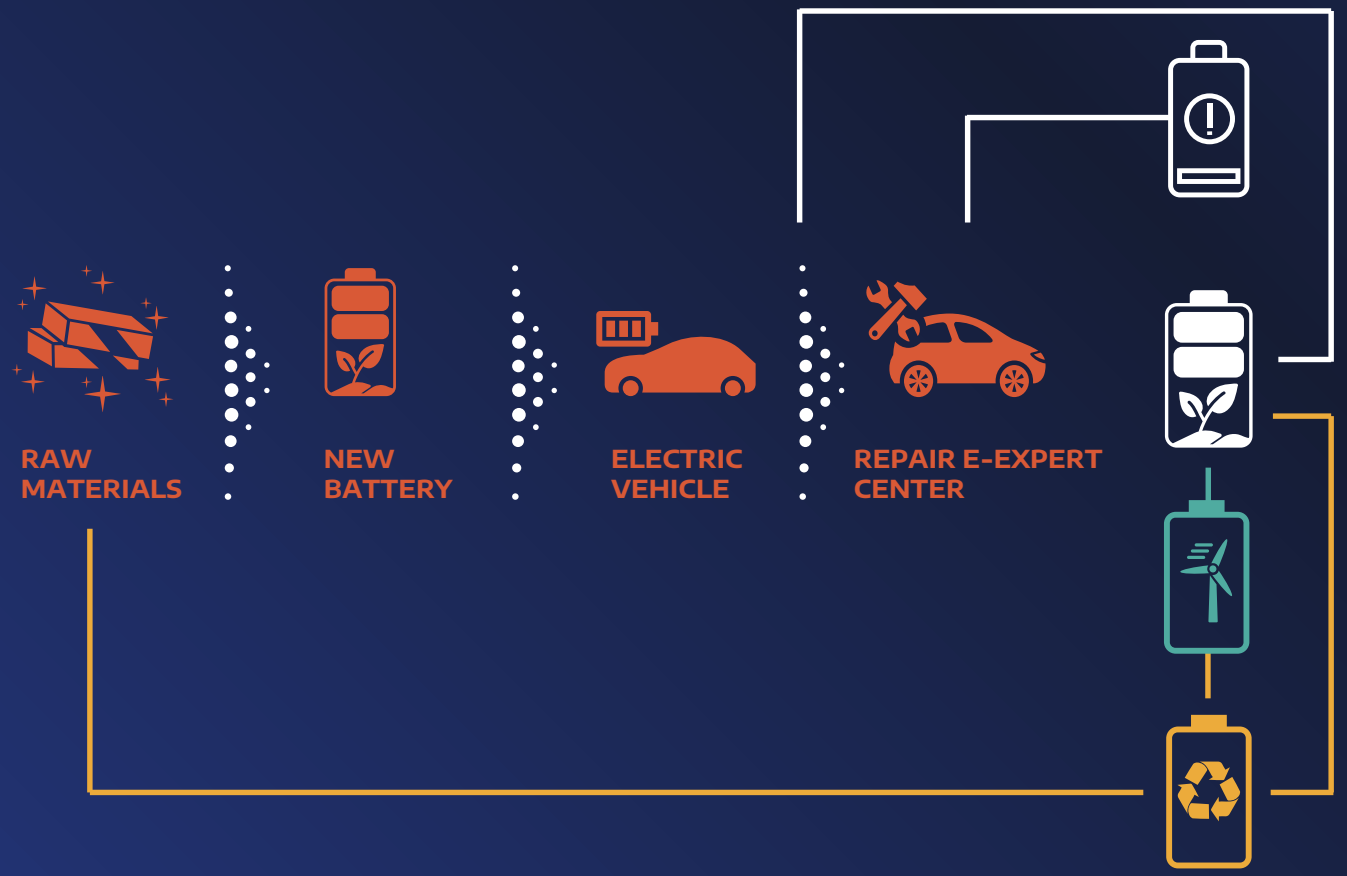
STELLANTIS

ENGIE eps


BATTERY
REPAIR & REUSE

SUSTAINABLE BATTERY MANAGEMENT:

FULL CIRCULAR STRATEGY



RE-PAIR — E-REPAIR CENTERS

RE-MAN — BATTERY EXPERTISE CENTER

RE-USE
SECOND LIFE — E MOBILITY CHARGING & STORAGE SOLUTIONS

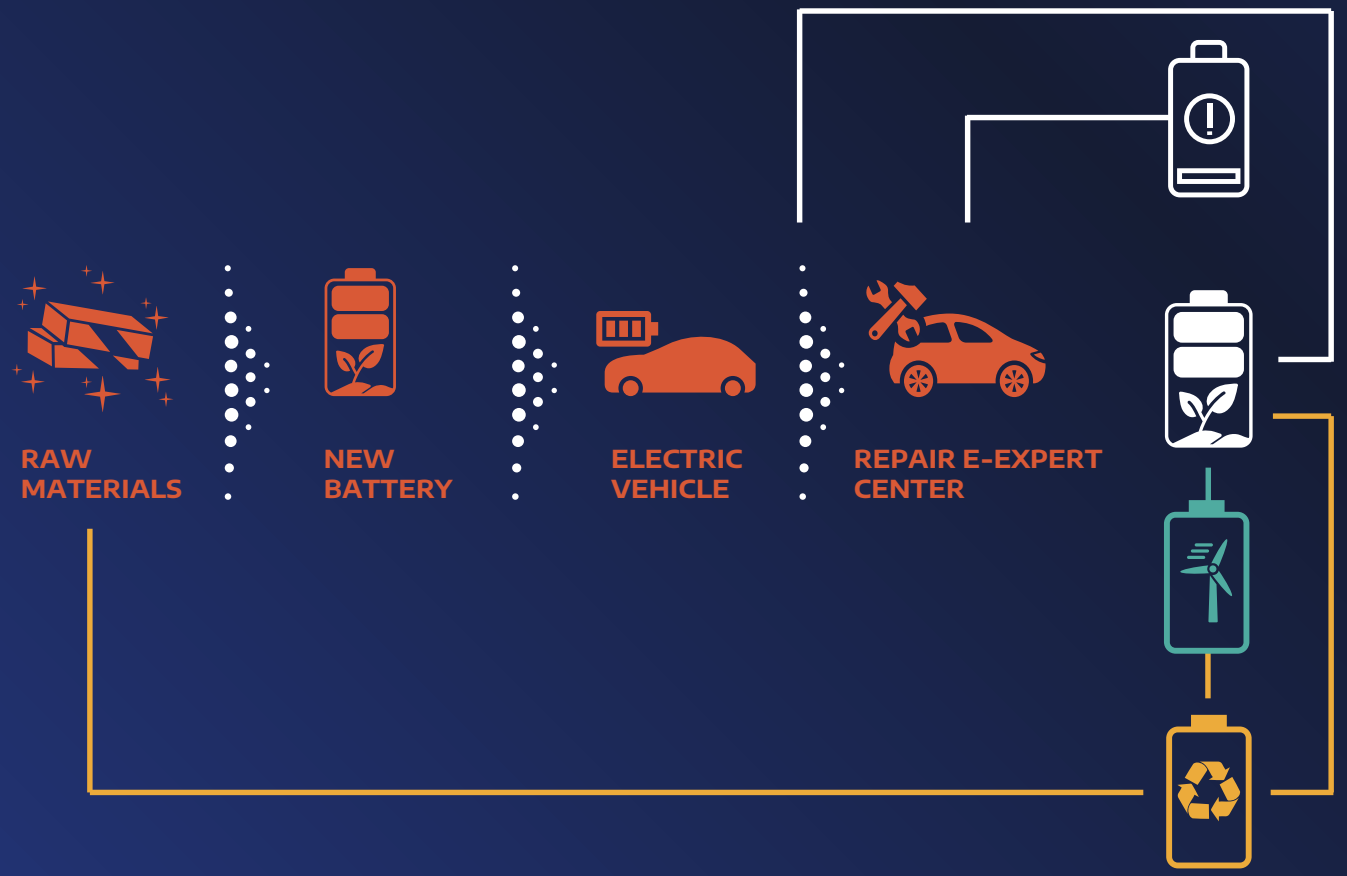
RE-CYCLE
RAW MATERIALS

STEP 1 - RECYCLING WITH ACCREDITED RECYCLER

STEP 2 - RECYCLER PARTNERSHIPS IN OUR FOOTPRINT IN EU & NA

SUSTAINABLE BATTERY MANAGEMENT:

FULL CIRCULAR STRATEGY



RE-PAIR

E-REPAIR CENTERS

RE-MAN

BATTERY EXPERTISE CENTER

RE-USE

SECOND LIFE

E MOBILITY CHARGING & STORAGE SOLUTIONS

RE-CYCLE

RAW MATERIALS

VOLUME GROWTH
IN EUROPE

YTD 2021	100
BY 2030	5000
BY 2035	>500,000


BATTERY SUPPLY

STRATEGY

SUPPLY STRATEGY

2025		2030
130+ GWh		260+ GWh
3 GIGAFACTORIES (EU+NA)		5+ GIGAFACTORIES (EU+NA)

SUPPLIERS	ACC + CONTRACTS WITH CATL, BYD, SVOLT, SAMSUNG, LGES	ACC + BEST IN CLASS SUPPLIERS
	80+ GWh	170+ GWh
	50+ GWh	90+ GWh

AVAILABILITY

GUARANTEEING OUR CUSTOMER'S DEMAND BY SECURING EV AVAILABILITY

UP STREAM

MID STREAM

DOWN STREAM

MINING | REFINING | PRECURSOR | ANODE/CATHODE | CELL/MODULE | PACK

1 **INITIATIVE FOR DIRECT « OFF-TAKE » CONTRACT WITH LITHIUM GEOTHERMAL BRINE PARTNERS US & EU**

2 **SUPPLY CONTRACT SECURITIZATION BY TIER 1 BATTERY SUPPLIERS FOR ANODE/CATHODE**

3 **RECYCLED RAW MATERIAL ACCESS BY SETTING UP PARTNERSHIP WITH RECYCLERS**


THE FINANCIALS

GROW FAST

STELLANTIS LEV MIX* EXPECTED TO GROW FAST

2021	14%	4%
2030	**70%+**	**40%+**

* Forecasted LEV mix on total Stellantis passenger car and light-duty truck sales

INVESTMENTS

INVESTMENTS FOCUSED ON NEW TECHNOLOGIES

PLANNED TOTAL INVESTMENT* IN :

ELECTRIFICATION

SOFTWARE

>€30B **FOR 2021-2025**

STELLANTIS TARGETS
TO CONTINUE TO BE

30%

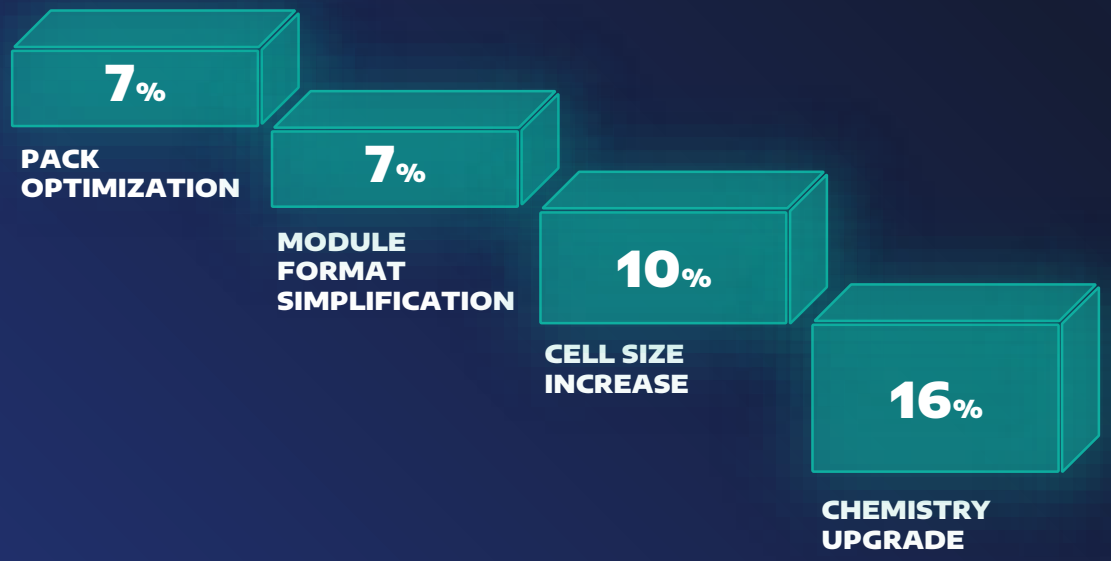
MORE EFFICIENT

THAN THE INDUSTRY**

* Includes all consolidated Capex and R&D spending, as well as equity investments made in JVs to fund their activities
** Simple aggregation of FCA and PSA (excluding Faurecia) Capex plus R&D spend as a percentage of Industrial Revenues compared to the average of 6 large OEM competitors over the period 2017 – 2020

REDUCE

REDUCE BATTERY PACK COST* BY >40% BY 2024



TARGETING

Initial

>40%

REDUCTION

BY 2024 VS. 2020

Further

>20%

REDUCTION

BY 2030 VS. 2024

* Nickel based battery in €/kWh

AOI MARGINS

TARGETING SUSTAINABLE DOUBLE-DIGIT AOI MARGINS MID-TERM

OPPORTUNITIES/TAILWINDS

- Merger synergies
- LEV pricing improvement due to reduced total cost of ownership
- Reduced distribution costs
- Battery cost optimization
- Most capital efficient OEM
- New business models accretive
- Growth in China, India & Asia Pacific, Middle East & Africa and Maserati
- Break-even point reduction initiatives

DOUBLE-DIGIT TARGET

~2026

~9%

H2 2020

aggregated *

RISKS/HEADWINDS

- Product cost increases due to increased LEV mix and ICE regulations
- Lower government incentives for LEV customers
- Industry volumes under pressure
- Raw material inflation

* Simple aggregation of FCA Adjusted EBIT and PSA (excluding Faurecia) Adjusted Operating Income as a percentage of aggregated revenues and does not reflect purchase accounting adjustments required by IFRS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