



PLUG-IN HYBRID

OLIVIER SALVAT - PROGRAM DIRECTOR

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PLUG-IN HYBRID – GLOBAL CONTEXT



DS7 CROSSBACK



508



508 SW



3008



GRANDLAND X



C5 AIRCROSS 2

GASOLINE and ELECTRIC
EUROPE and CHINA
2WD and 4WD

ENERGETIC TRANSITION

CAFE and CAFC CONSTRAINTS

ACCESS TO CITIES IN CASE OF RESTRICTIONS

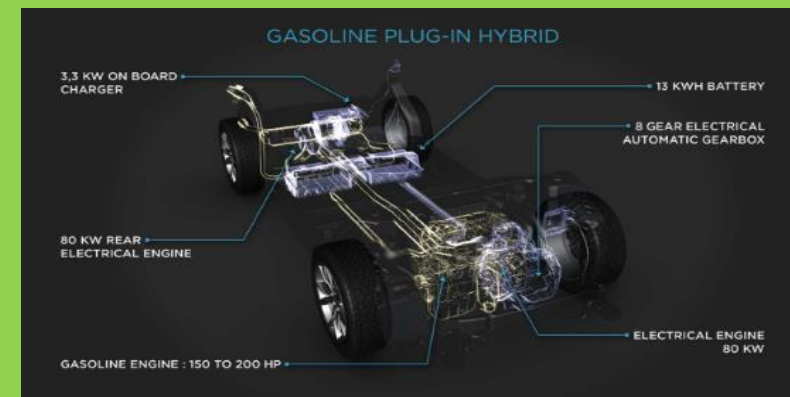
COMPETITIVENESS OF OUR VEICULES

PLUG-IN HYBRID – FLEXIBILITY OF THE PLATFORMS

EMP2
PLATFORM

D SEGMENT

PHEV : PLUG-IN HYBRID
STARTING 2019 IN EUROPE
THEN IN CHINA

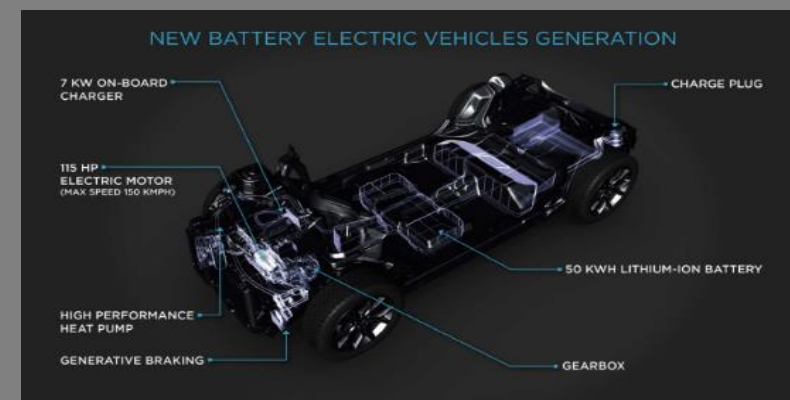


C SEGMENT

CMP
PLATFORM

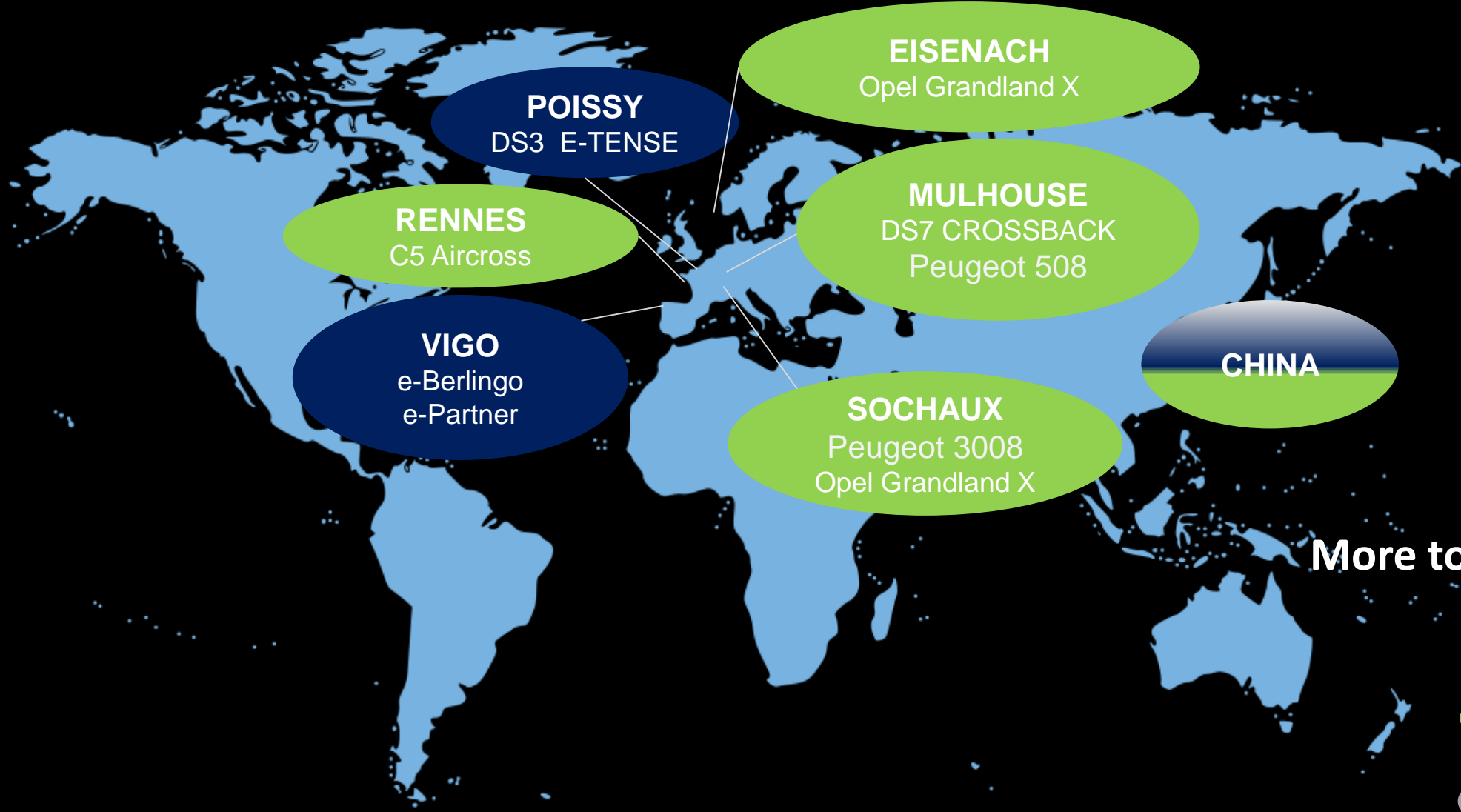
B SEGMENT

BEV : 100% ELECTRIC
STARTING 2019
EUROPE & CHINA

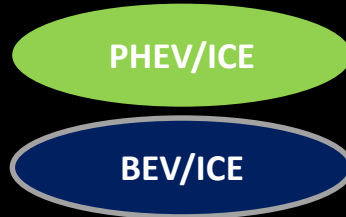


PLUG-IN HYBRID

FLEXIBLE INDUSTRIAL PLANTS FOR PRODUCTION OF ELECTRIFIED VEHICLES



More to come ...

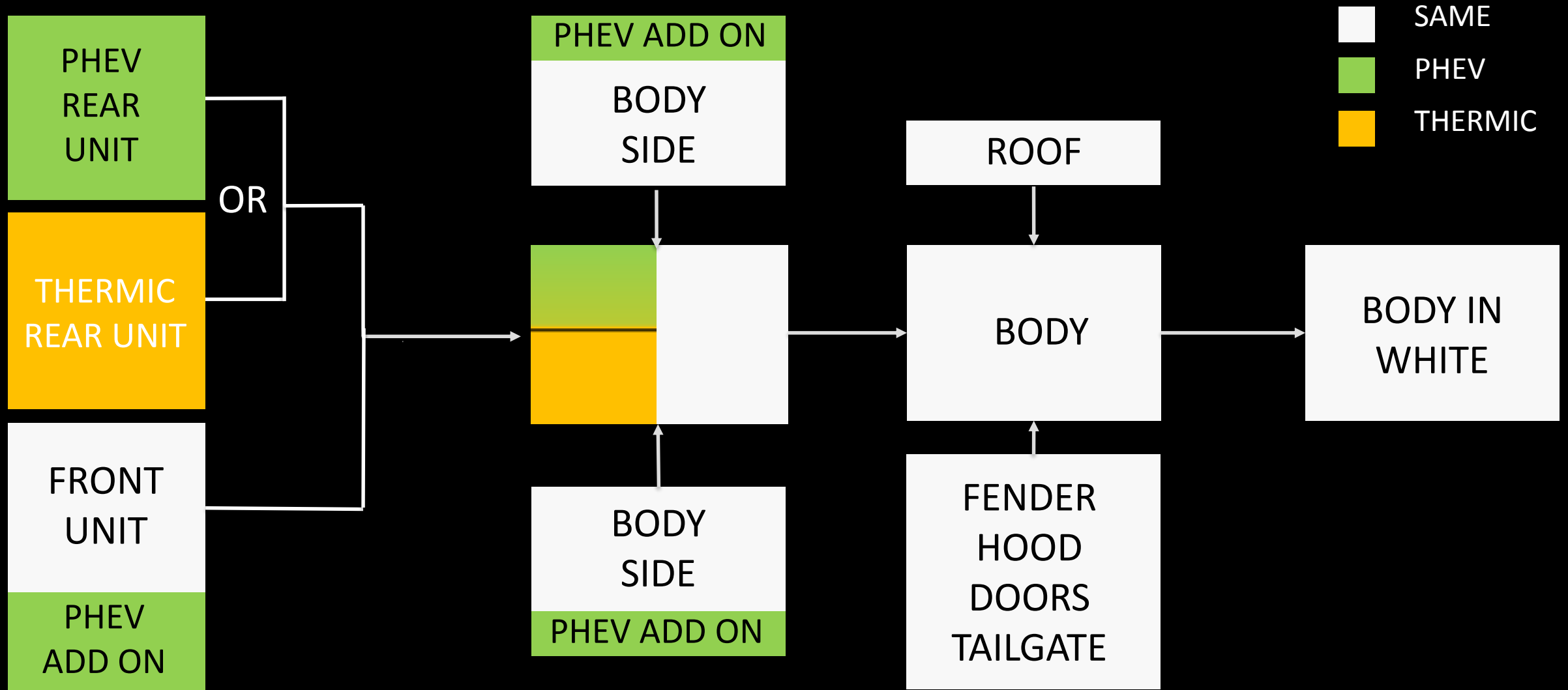


PLUG-IN HYBRID

SMART INDUSTRIAL ADJUSTMENTS BETWEEN PLUG-IN HYBRID & THERMIC



PLUG-IN HYBRID - ZOOM ON THE BODYSHOP



/// PLUG-IN HYBRID – MULTI ENERGY FLEXIBLE PLATFORM



Assembly of 508 PHEV in Mulhouse

LEV & THERMIC versions on the same manufacturing line / top hats



508 HYBRID



508 SW HYBRID



3008 HYBRID4 &
HYBRID



DS7 Crossback
E-TENSE 4X4 &
E-TENSE



Grandland X



C5 AirCross
HYBRID

ZOOM ON THE ASSEMBLY LINE

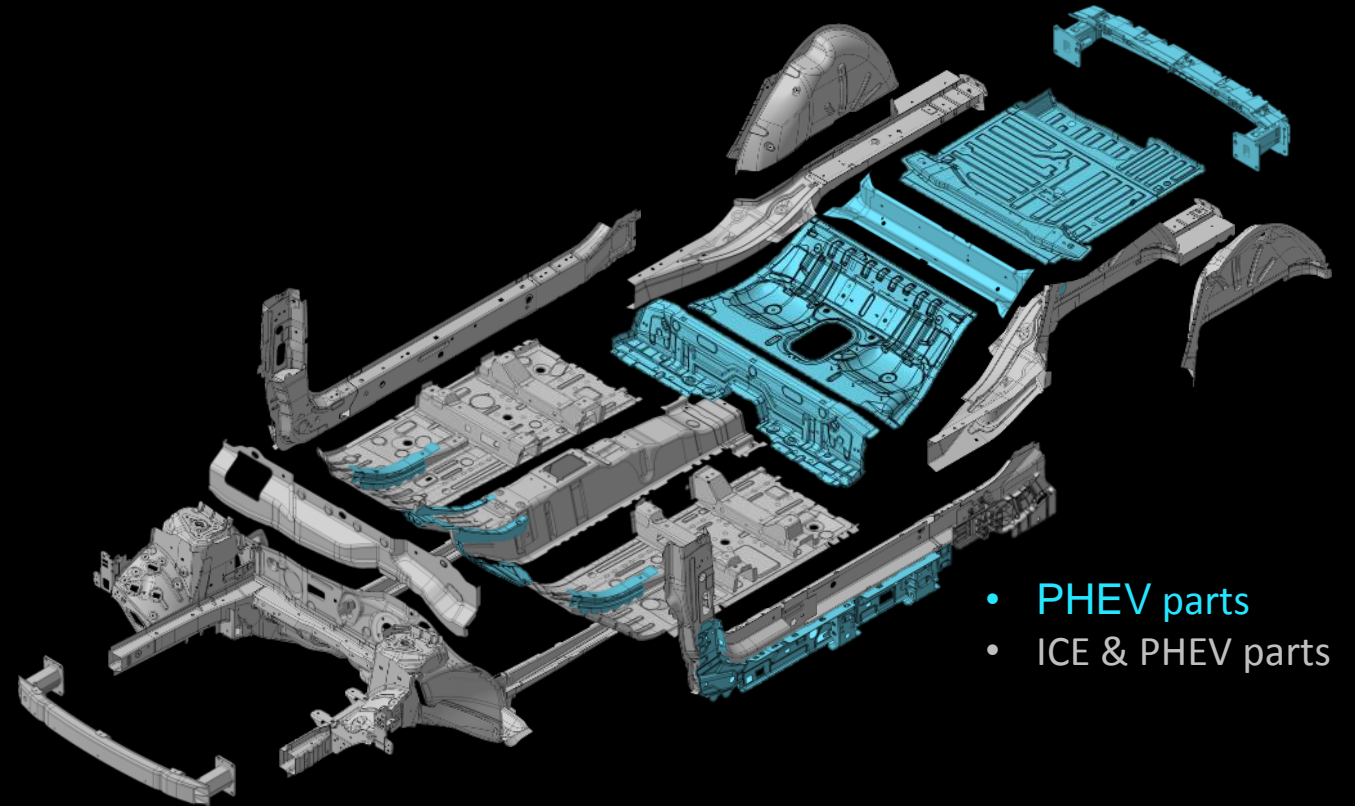
PLUG-IN HYBRID – SMART VEHICLE INTEGRATION

OUTLINE



Body vehicle Hybrid/Thermic:
Similar except plug-in socket and
technological branding

STRUCTURE



Platform Hybrid/Thermic:
Geometric evolutions & Body reinforcement

PLUG-IN HYBRID – DESCRIPTION OF THE TECHNOLOGY

OBC CHARGER

POWER 3,3 KW
OPTION 6,6 KW

GAZOLINE FUEL TANK

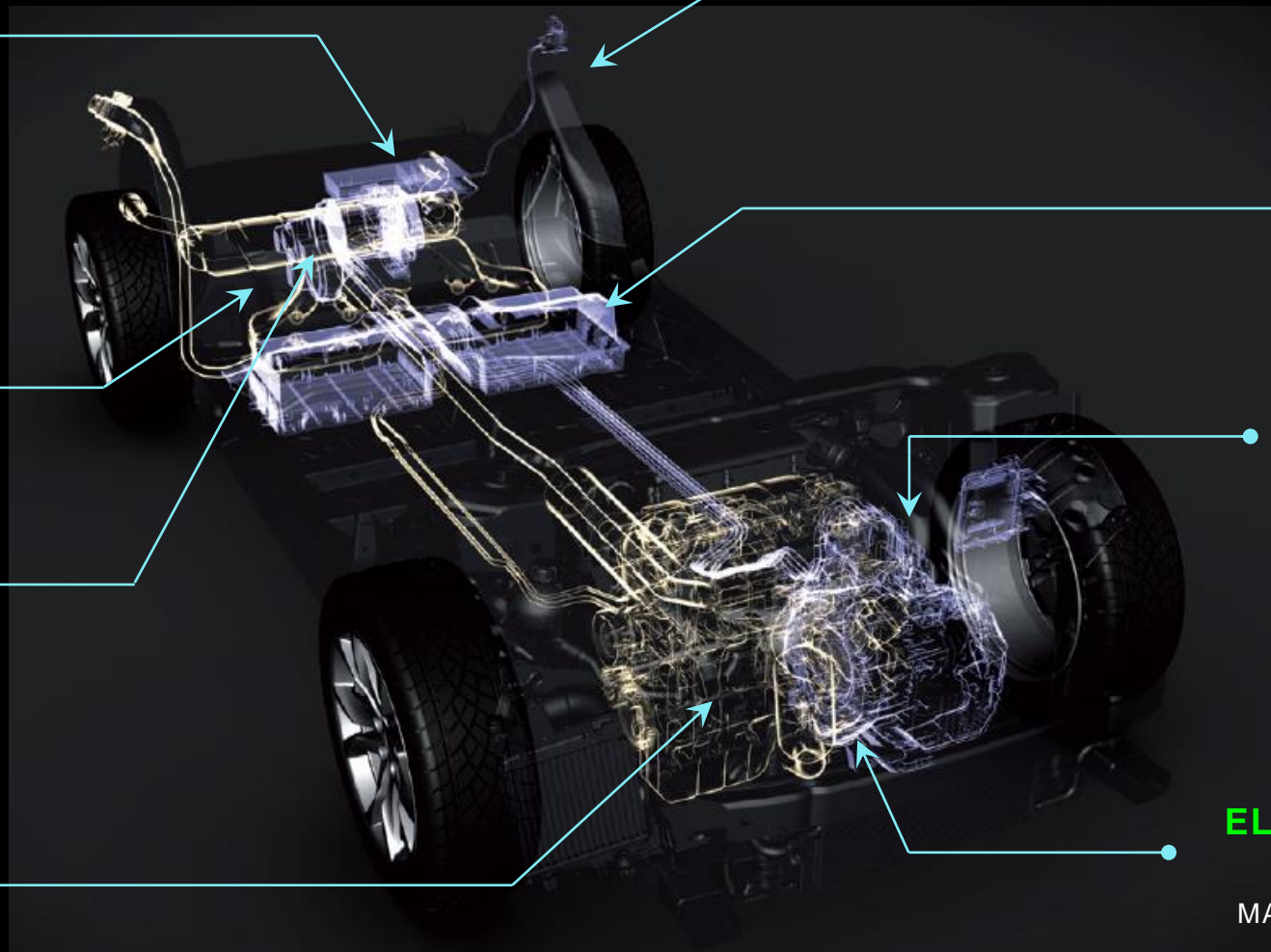
CAPACITY OF 43L

ELECTRIFIED REAR AXLE FOR 4WD

MAXIMUM POWER OF 110 HP

THERMAL ENGINE GASOLINE EP6 BASED

POWER 180 HP FWD & 200 HP AWD



CHARGING PLUG

DOMESTIC SOCKET <7H
ACCELERATED CHARGING <1H45

LITHIUM-ION BATTERY

11,8 KWH & 13,2 KWH
POWER = 110HP & 120HP
ZEV AUTONOMY (WLTP)
UP TO 58 KM AWD
UP TO 45 KM FWD

AUTOMATIC GEAR BOX ELECTRIFIED

E-EAT8 8 SPEEDS

ELECTRIC MOTOR IN FRONT

POWER OF 110 HP
MAXIMUM SPEED IN ZEV = 135KM/H

MODULAR ARCHITECTURE FOR FWD AND AWD



THANK YOU

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