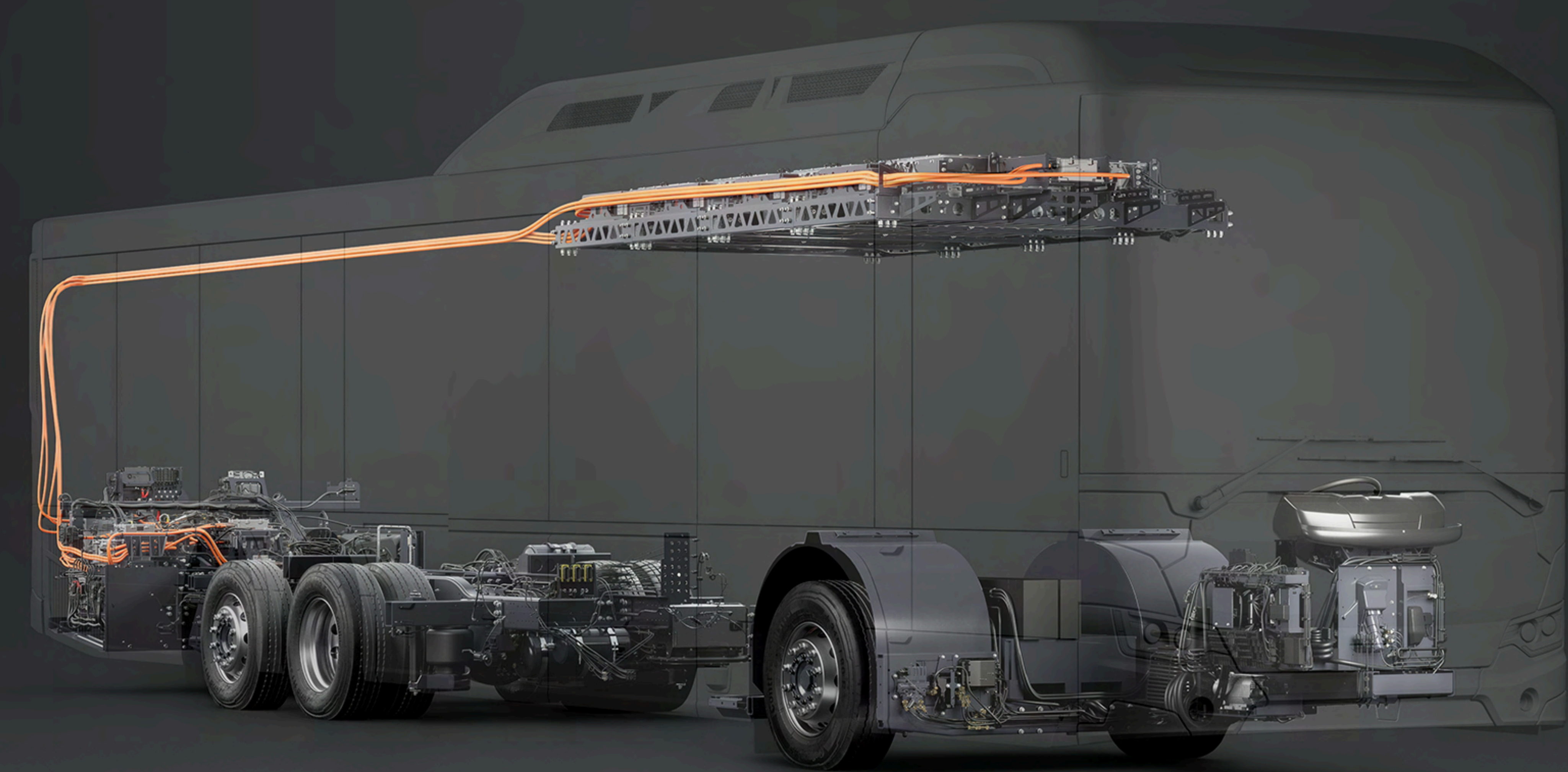




SCANIA 3-AXLE LOW ENTRY BEV

Scania's zero-emission low entry electric bus platform





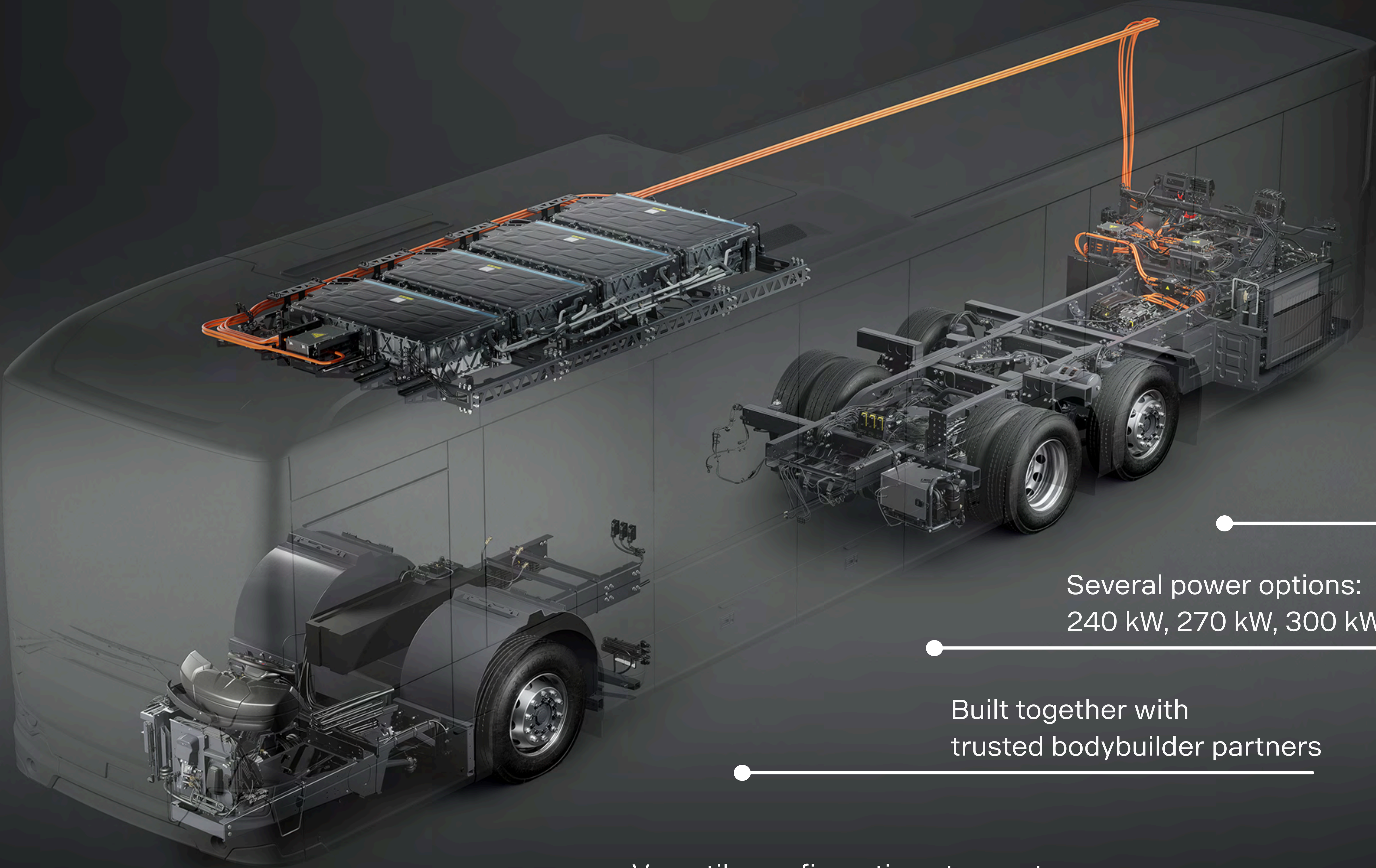
ELECTRIC CAPABILITIES

- Operational range up to 550 km
- Outstanding power, performance and efficiency
- Built to be dependable, durable and robust
- High load capacity
- Fast charging up to 325 kW
- Efficient and reliable operations with Scania's complete solutions
- No local emissions or noise





VERSATILE ELECTRIFICATION



Multiple energy options:
3, 4 or 5 battery packs

Meets the demands of medium
to heavy-duty operations – worldwide

Flexible charging options
with front or rear connectors

Developed for city, suburban
and shorter intercity operations

Available in 3-axle (6x2*4)
or 2-axle (4x2) configurations

Several power options:
240 kW, 270 kW, 300 kW or 330 kW

Built together with
trusted bodybuilder partners

Versatile configurations to meet
layout and operational needs



PRODUCT DESIGN
FEATURES

FLEXIBLE AND GLOBAL BUS
PLATFORM

OUR CHARGING OFFER

CONNECTED SERVICES

TECHNICAL DATA



OUR CHARGING OFFER



01
Operational analysis

To identify which routes to electrify and in which order, and lay the foundation for the electrification roadmap

02
Site energy analysis

To assess energy needs and site availability to lay the foundation for charging strategies

03
Charging hardware

To choose the right hardware to meet operational needs

04
Charging software

With advanced systems that manage energy use, battery health and cost efficiency

05
Installation and commissioning

To set up, test and ensure the charging solution is fully operational

06
Operational support

With multiple levels of support and repair and maintenance – e.g., high voltage certified service network with excellent parts availability

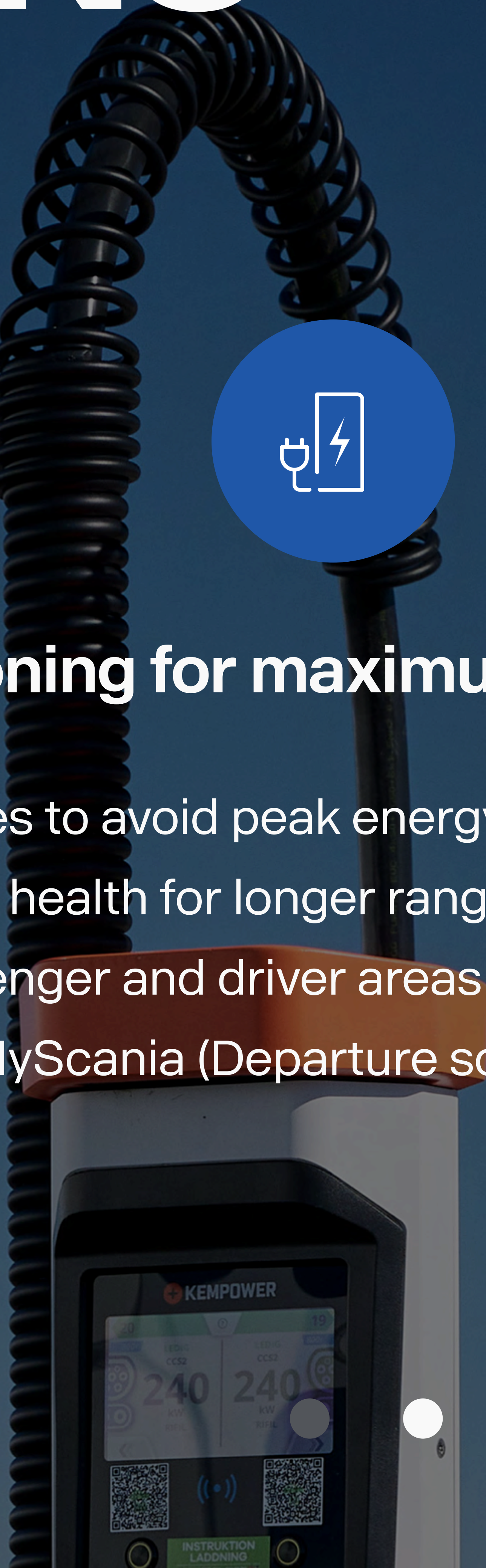


PRECONDITIONING



Preconditioning for maximum efficiency

- Preconditions buses to avoid peak energy prices and ensure uptime
 - Maintains battery health for longer range and better performance
- Pre-heats or cools the passenger and driver areas for immediate comfort on departure
 - Can be done via MyScania (Departure scheduling) or via a charger





CONNECTED SERVICES FOR SMARTER OPERATIONS

Scania Flexible Maintenance

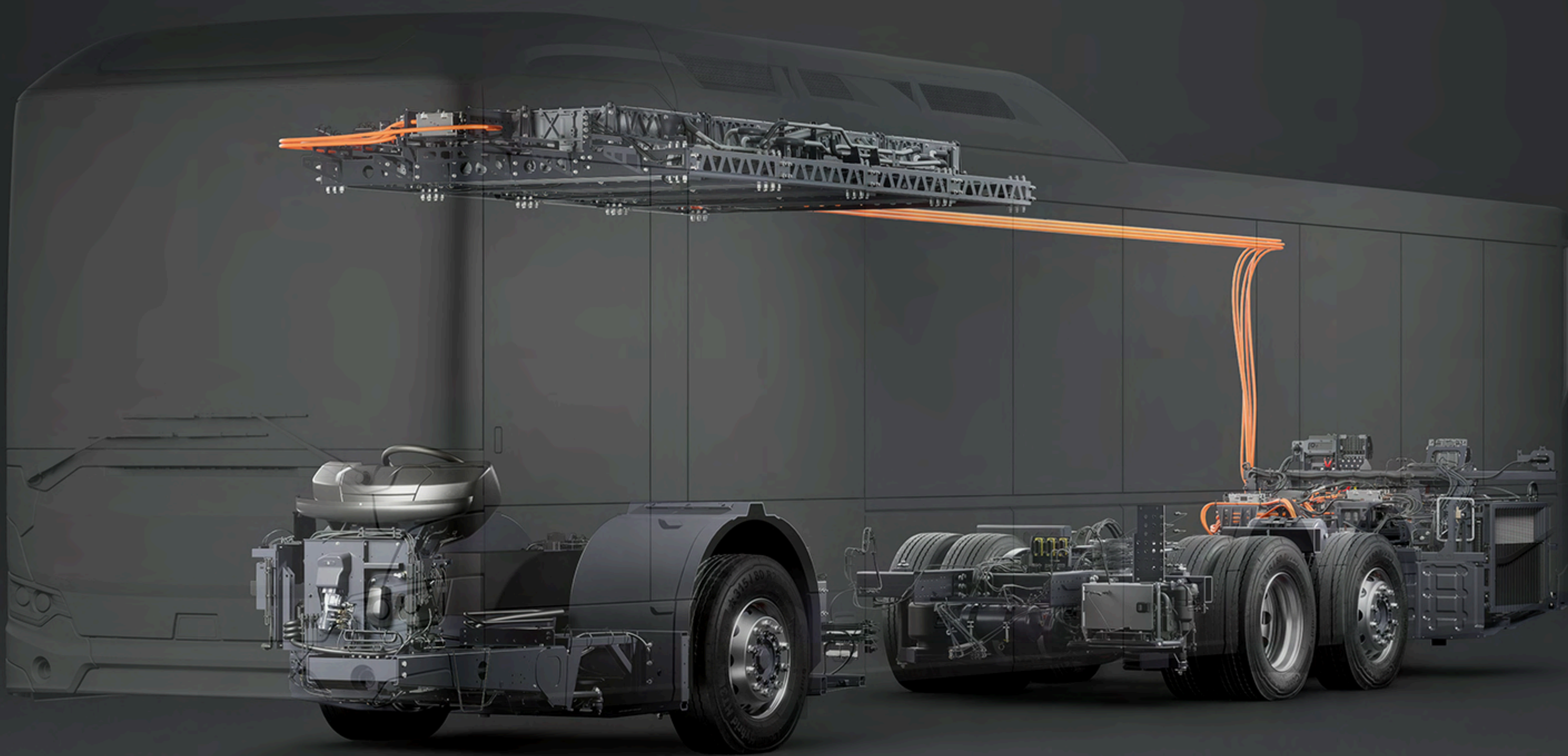
- Tailored plans based on real-time operational data
- No unnecessary maintenance and lower costs
- More uptime and a longer vehicle lifespan
- More time on the road thanks to servicing at the right time

BEV Control

- Monitor range, energy use and charging status in real time
- Optimise charging, departure scheduling and battery health for efficient daily operations

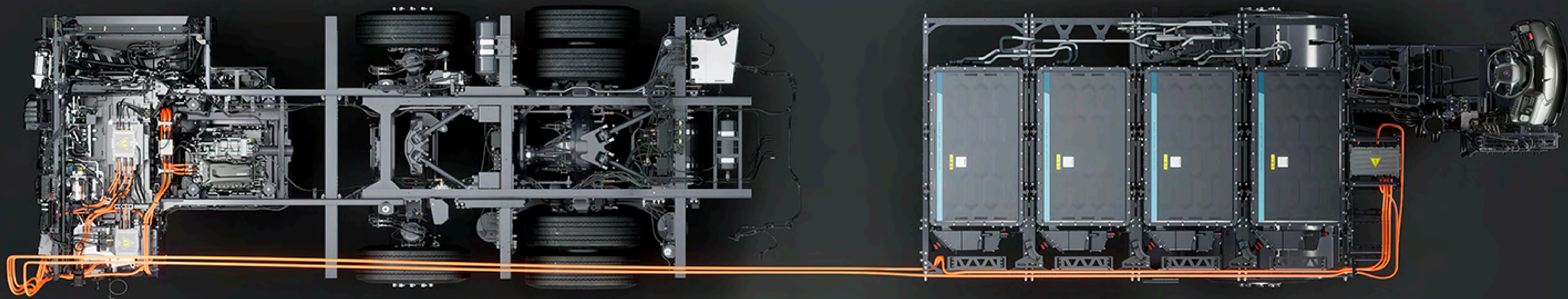
Data Access

- Fleet insights that increase uptime and reduce costs
- Plan service and operations using real-time vehicle data





TECHNICAL HIGHLIGHTS



Chassis configuration

Medium and heavy-duty applications worldwide

- 3-axle (6x2*4) *
- Low entry – 2500 mm and 2550 mm chassis width

*Also available as a 2-axle (4x2)

E-machine

- 240 kW, 270 kW, 300 kW and 330 kW
- Integrated 2- or 4-speed gearbox for optimal energy consumption

Battery

Capacity:

- 267 / 356 / 445 kWh installed (3/4/5 battery packs)
- SOC window – 5% to 95%

Charging options

- CCS Type 2
- Front: up to 195 kW
- Rear: up to 325 kW
- Charging time: 5%-95% in 50-75 minutes depending on installed energy

