

# Mack Trucks E-Mobility

Tyler Ohlmansiek, Director of E-Mobility Sales

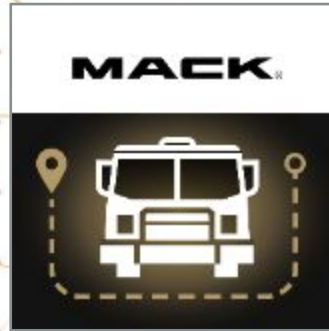










# Why Electromobility now?

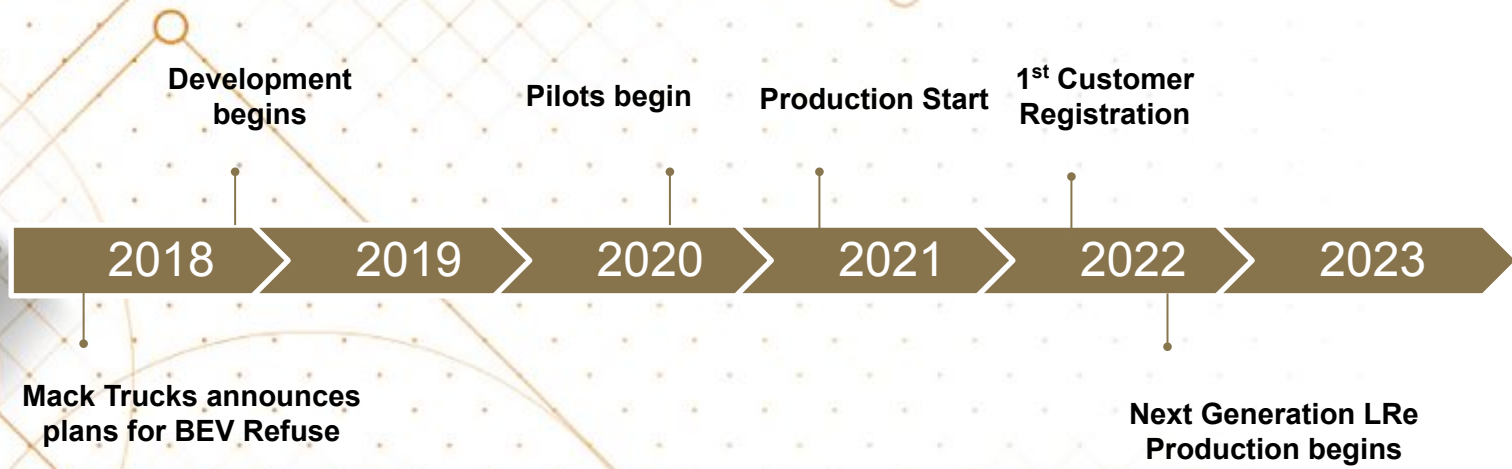
- Technology investment and maturity
- Policy and regulatory demands
- Customer expectations
- Societal needs
- Climate and environmental challenges

# Support Customer's Transition With Offers Beyond the Battery-Electric Vehicle



|  |  |
|--|--|
|  Charging & Infrastructure    |  TCO Financial Modeling     |
|  Route Optimization Expertise |  Grant & Incentives Support |
|  VaaS (Vehicle-as-a-Service)  |  Total EV Service Support   |

# LR Electric | Timeline



# LR Electric

PRODUCTION COMMENCED IN 2021

## SPECIFICATIONS

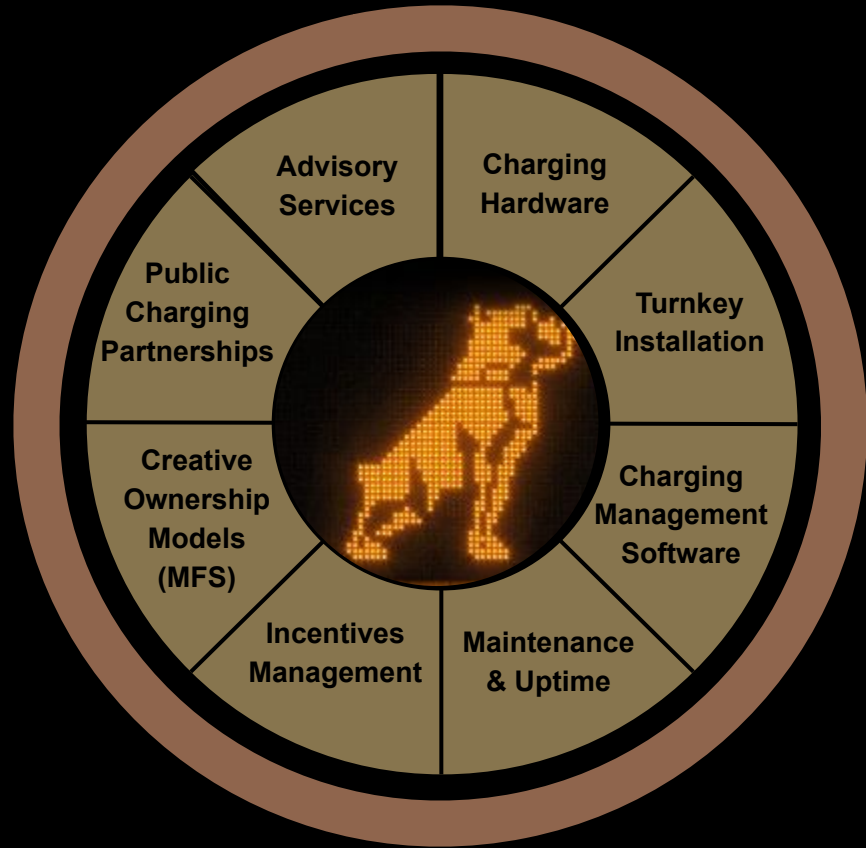
- Automatic side load and rear load refuse bodies
- GVWR limit of 66,000 lbs. (optional 72,000 lbs)
- 2 AC motors with 448HP/334kW continuous power
- 2-speed Mack Powershift; 4,051 lb.-ft. torque
- PreView collision warning technology available
- Standard 376kWh battery capacity
- 25,000 payload ability @ 66,000 GVWR
- Up to 100 on the job miles
- Charging: 150kW (~120min for a full charge)



# Mack MD Electric



# Energy Solutions Portfolio



Customized offering to provide Mack customers with a total solution for electrification

## Strategic Partnerships

heliox



EV<sup>∞</sup>erse

- End-to-end support on the customer's journey towards zero-emission technology
- Access to on-hand inventory, hardware installation services and support resources focused on charger uptime
- EV charging hardware solutions directly from Mack dealer partners
- All desired power levels from 50kWh to 180kWh to support varying fleet duty cycles and dwell times

# Contact Information



**Tyler Ohlmansiek**

Mack Trucks, Inc.

Director of E-Mobility Sales

Email: [Tyler.Ohlmansiek@macktrucks.com](mailto:Tyler.Ohlmansiek@macktrucks.com)

Cell: 865.348.0231





**MACK®**