Carl Buckingham

Business Development Director

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Zenobē designs, finances, builds and operates battery-based services.



A company with a passion for the net zero agenda specialising in clean energy technology

Headed up by co-founders and a strong leadership team with significant sector experience:

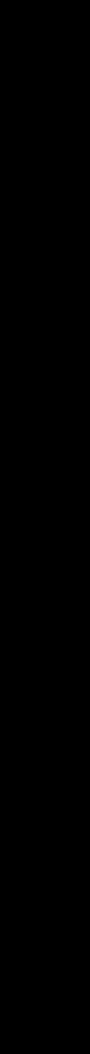
- Nicholas Beatty ullet
- James Basden \bullet
- Steven Meersman ullet

Our three main business areas:

EV Grid Portable power

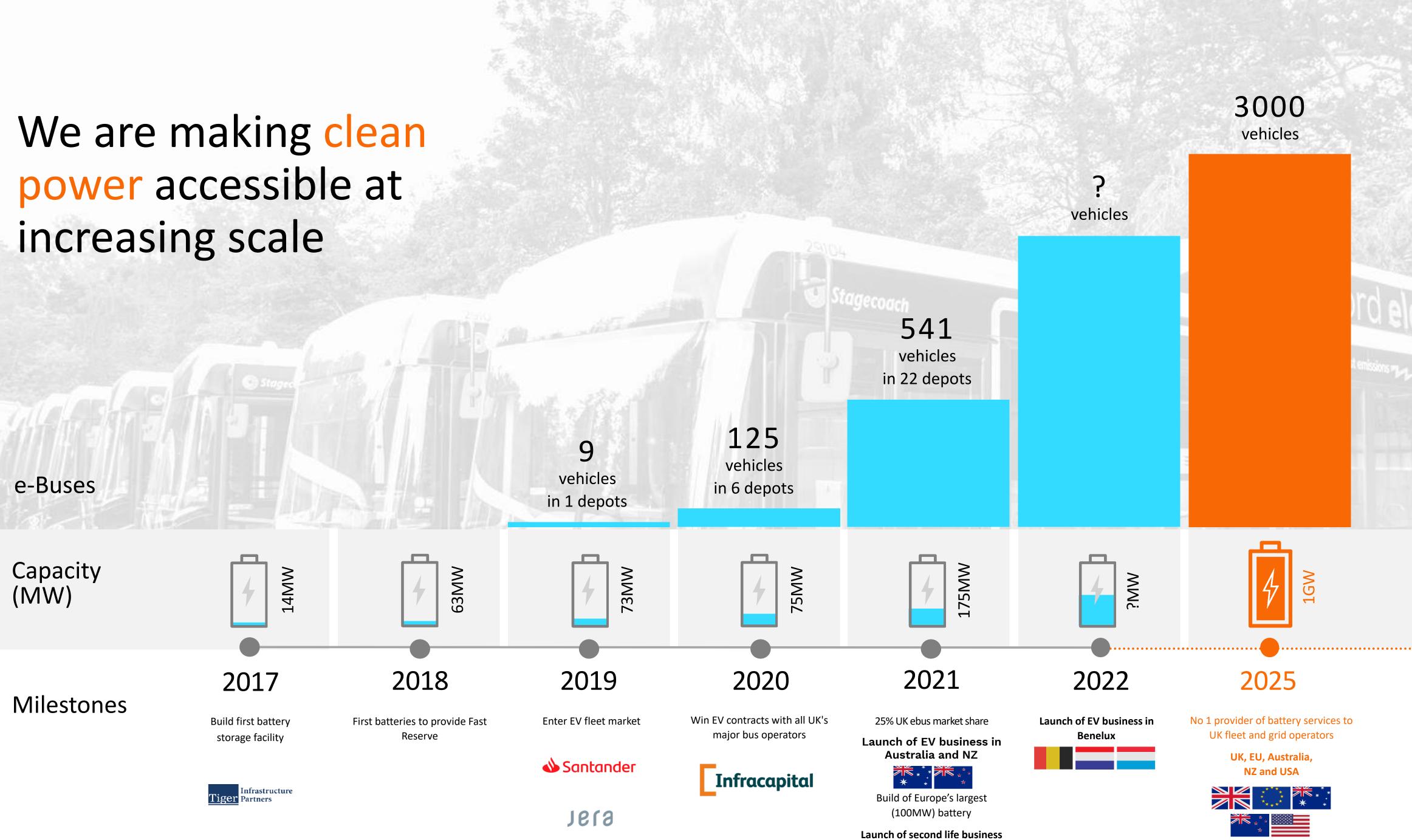
Our purpose:

Making clean power accessible





power accessible at increasing scale



The challenges:



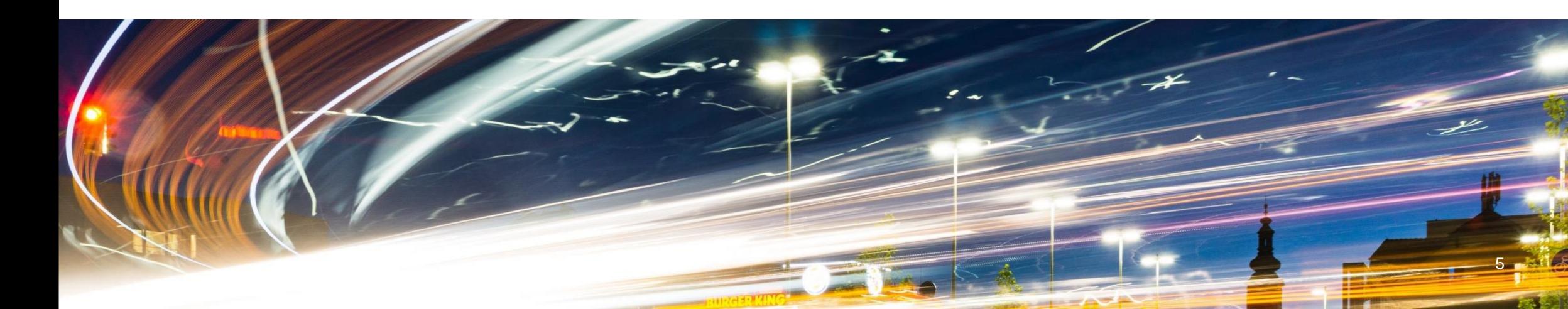
High capital requirements for upfront costs and battery replacement



Power Upgrades and the associated costs

Operational resilience and on-going OPEX

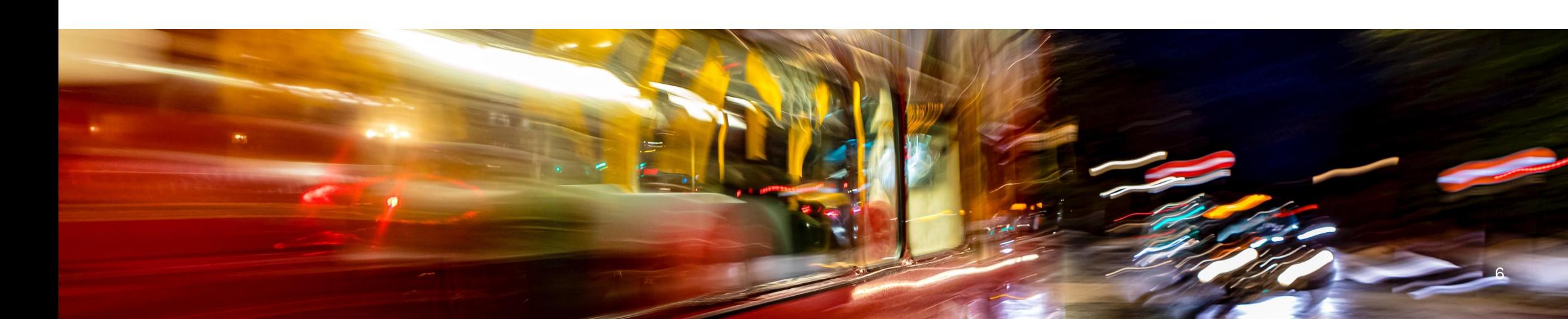
Challenge: **High capital requirements** for upfront costs and battery replacement



Solution: Fully financed offer at competitive rates

- Spreading financing costs for infrastructure, battery, battery replacement and vehicle across the life of the contract (10-15 years) based on our strong relationships with investors and our ability to unlock capital
- Working with operators to stretch the benefits of public sector funding.

Challenge: Access to power



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Solution: Grid connection planning, upgrade and peak management

- Analysing peak power requirement and how it can be reduced
 - Managing application process for power uplift and any accompanying legals
 - Managing build of any new connections
- Installation of onsite batteries to boost supply at peak times and/or where build costs are prohibitive.

Challenge:Solution:Operational Resilience andOperational guarantees and 24/7Energy Costssupport throughout the contract

Monitoring and control of all charging and network devices

Optimal vehicle charging regime

Grid, generation and energy storage power management

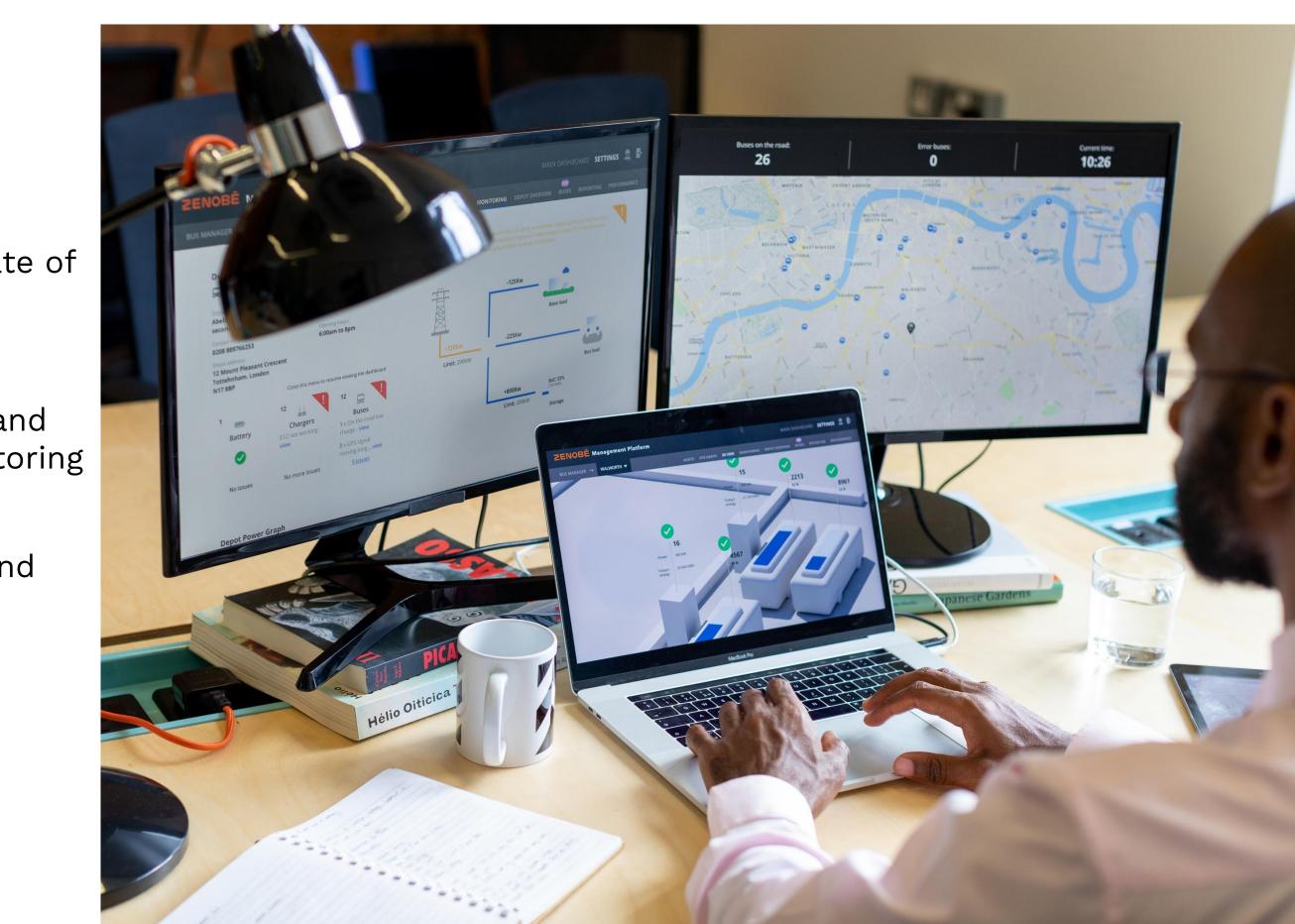
Vehicle, driver and route performance dashboards

Guaranteed high uptime

Vehicle location and state of charge tracking

Continuous vehicle and battery health monitoring

Early warning alerts and 24-hour support



The business case



Financing arrangements and performance guarantee



The business case:

No 'lumpy' costs for infrastructure installation, battery replacement etc. and Zenobē take the technology risk.

Minimising operating costs over time through enabling close monitoring of energy usage, down to driver level.

Energy demand management



Energy storage & integration of on-site energy generation



Scalable design

Greater control over energy supply and potential revenue streams.

Future proofing for further electrification.





Get in touch

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