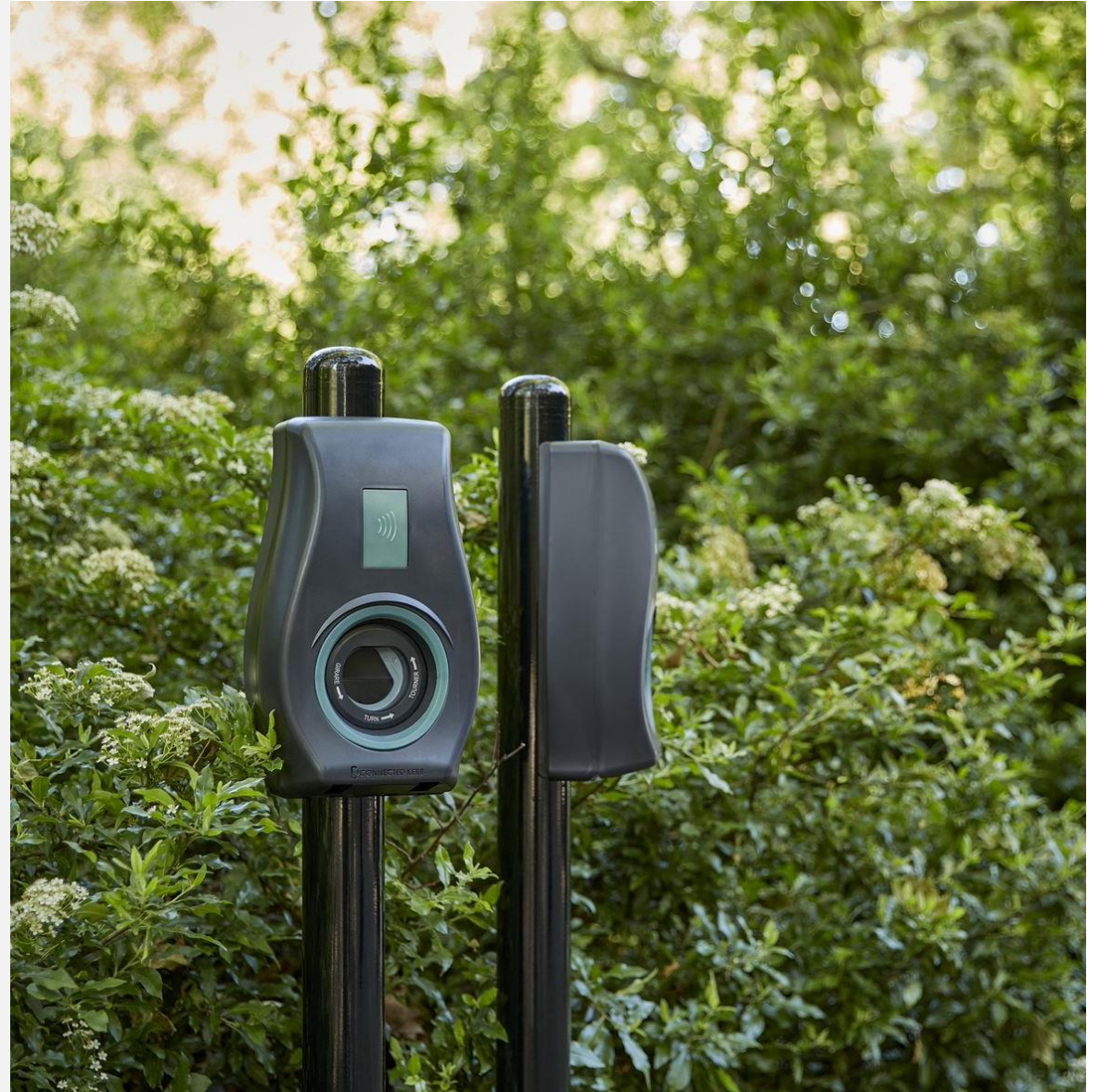




EMPOWERING TOMORROW'S JOURNEY FOR ALL

January 2023



5 years old with rapid growth trajectory in UK and overseas.

Fastest growing UK charging network: c.3000 public chargers installed in 12 months.

INTRODUCTION TO CONNECTED KERB

c.14,000 public chargers contracted in past 6 months.

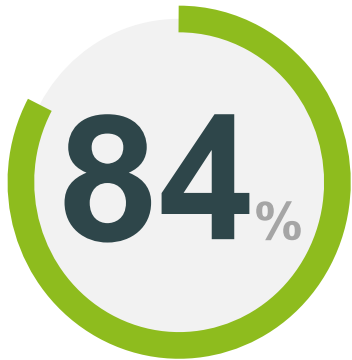
8,000 public chargers planned for installation in 2023.

Focused on Long Dwell Charging - Intelligence over charging speed.

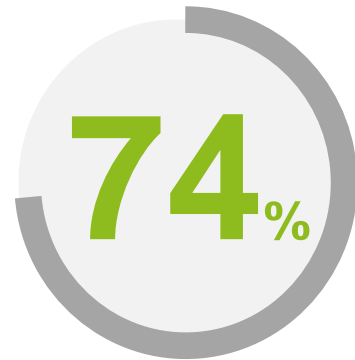
Convenience, Affordability & Reliability

EV ADOPTION

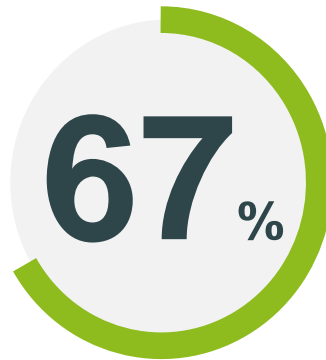
VOICE OF THE CONSUMER (2021)



said they **thought the government should install more public charging infra.**



Believed the government should do **more to educate people about the transition**



of existing EV drivers **would not have bought an EV** if they did not have access to overnight charging



62% of the population cant home charge...made up of 34% who don't have a driveway and then 28% who have a dedicated space, but away from a suitable power source.



said they would be encouraged to make their next car an EV if they were **offered access to a parking space** where they could charge their EV while it is parked

EV ADOPTION

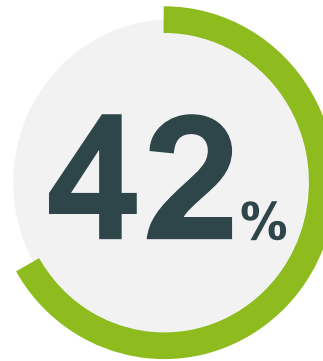
VOICE OF THE CONSUMER (2022)



respondents were not satisfied with a single charging option. 57% of respondents said charging availability whilst parked at work was essential or very important.



80% of drivers said reliable, affordable charging where their car is parked at home was essential or very important



said they would only ever park outside their home to charge...



said they would be prepared to walk more than 2 and up to 5 minutes...



only 10% said they would walk up to 10 minutes.



THE CONNECTED KERB SYSTEM

- 01 Fast Charging:**
Easy to use, universal access, 3-22kWh smart charging.
- 02 Interchangeable Sockets:**
Post, bollard and wall mounted solutions - Ideal for crowded streets and carparks.
- 03 Smart and Connected:**
Dynamic load balancing, connected, secure and uniquely paired with IoT, WiFi and 5G technology.
- 04 Environmentally Sensitive:**
Long life, recycled materials and minimal visual impact.
- 05 Future-Proofed:**
Flexible modular design with induction capability built in.
- 06 Safe & Secure:**
Full compliance to (or above) regulations, tested and CE marked, with mid meters for accurate power records.
- 07 Efficient O&M:**
Designed for fast, efficient installation, high reliability (+99% uptime) and rapid repairs/maintenance.

OUR AWARDS

- 01 SEAL Sustainability Global Award**
Environmental Initiative
- 02 Mayor of London Civic Innovation Award**
Electric Vehicles
- 03 Green Apple Environmental Award**
Environmental Best Practice
- 04 Edies Sustainability Award**
Technological Innovation
- 05 Placetech Prize**
Startup of the Year
- 06 EVIES & EV World Congress Awards**
Best Product & Best Onstreet Charging
- 07 UN's 75th Anniversary Sustainable Engineering**
- 08 Cambridge Wireless**
Most Innovative Start-Up of the Year
- 09 Frost & Sullivan**
Best EV Charging Solution



A WINNING SYSTEM



FLEXIBLE PRODUCTS, CONSISTENT **PERFORMANCE**



Chameleon

Post-mounted dual sockets, replicating existing street furniture (parking posts, bollards etc.) and directly on top of below ground charging unit. Designed to minimise visual impact/street clutter.

- Networked system able to load manage across chargers
- Extremely hardwearing and secure, but with easy opening to aid repair and maintenance.

 **On-street & surface car parks**



FLEXIBLE PRODUCTS, CONSISTENT **PERFORMANCE**



Gecko

Post-mounted socket connecting into existing street furniture (parking posts, bollards etc.) and directly on top of below ground charging unit. Designed to minimise visual impact/street clutter.

- Networked system able to load manage across chargers
- Multiple colour options to blend to local environment
- Hardwearing and secure with double-skin, but easy opening to aid repair and maintenance
- Lighting ring for low lighting conditions.

 **On-street & surface car parks**



FLEXIBLE PRODUCTS, CONSISTENT **PERFORMANCE**



Limpet

Wall mounted socket connected to a master charging box. Made from recycled vehicle tyres to be robust and environmentally sensitive.

- Networked system able to load manage across chargers
- Designed for intensive use in car parks
- Wall mounting means that no excavation is required
- Lighting ring for low lighting conditions.



Multistorey car parks & car park perimeter walls



FLEXIBLE PRODUCTS, CONSISTENT **PERFORMANCE**

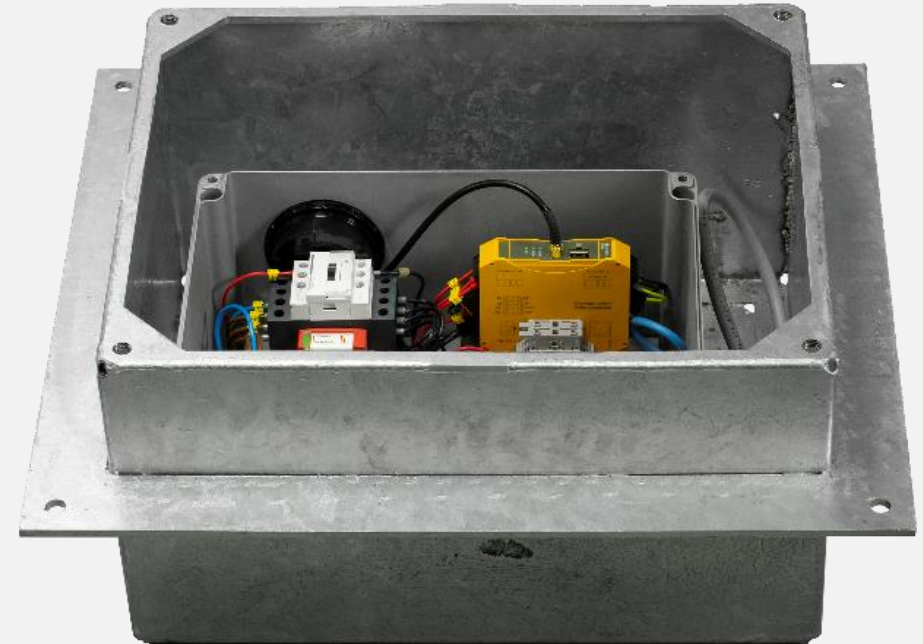


Power & Data Pack

Charge-point controller, power componentry and telecoms access (for connectivity and IoT) situated beneath the ground or wall mounted in the case of the Limpet. Able to be configured for 7kW or 22kW scenarios.

- Passive and active options for future proofed deployments
- Easy to access for repair/maintenance and upgrading
- Self levelling for simple installation
- Modular build and induction/wireless charging ready

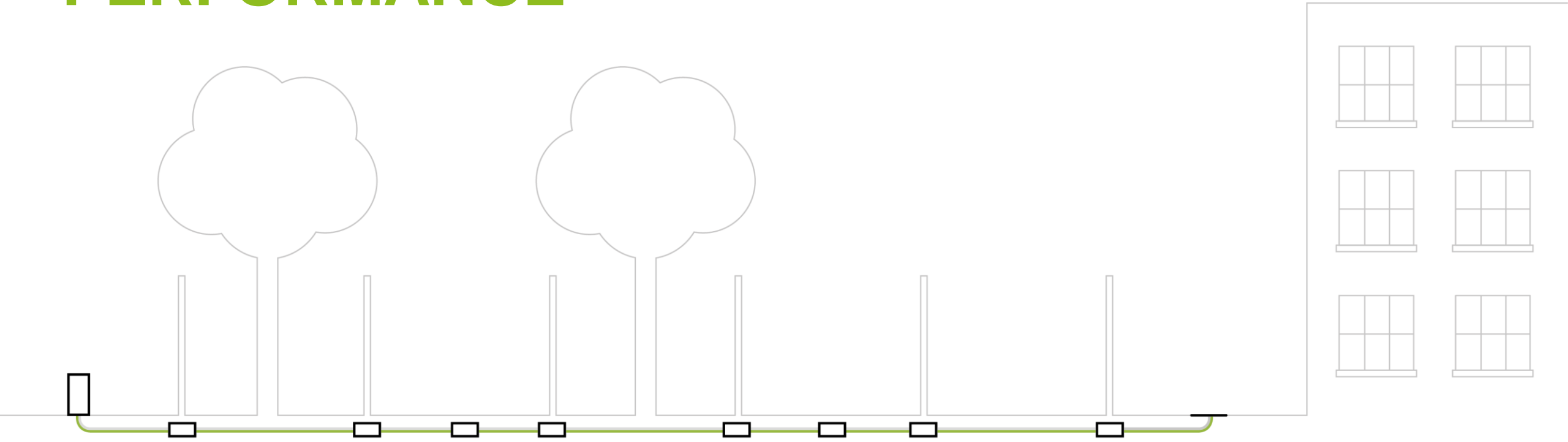
 ***Deployed in all scenarios except with the Compact charger***



FLEXIBLE PRODUCTS, CONSISTENT PERFORMANCE

Separation of the socket from the charger unit and base infrastructure delivers unparalleled flexibility:

- **Enabling:** *Installing Base Infrastructure Solution*



FLEXIBLE PRODUCTS, CONSISTENT PERFORMANCE

Separation of the socket from the charger unit and base infrastructure delivers unparalleled flexibility:

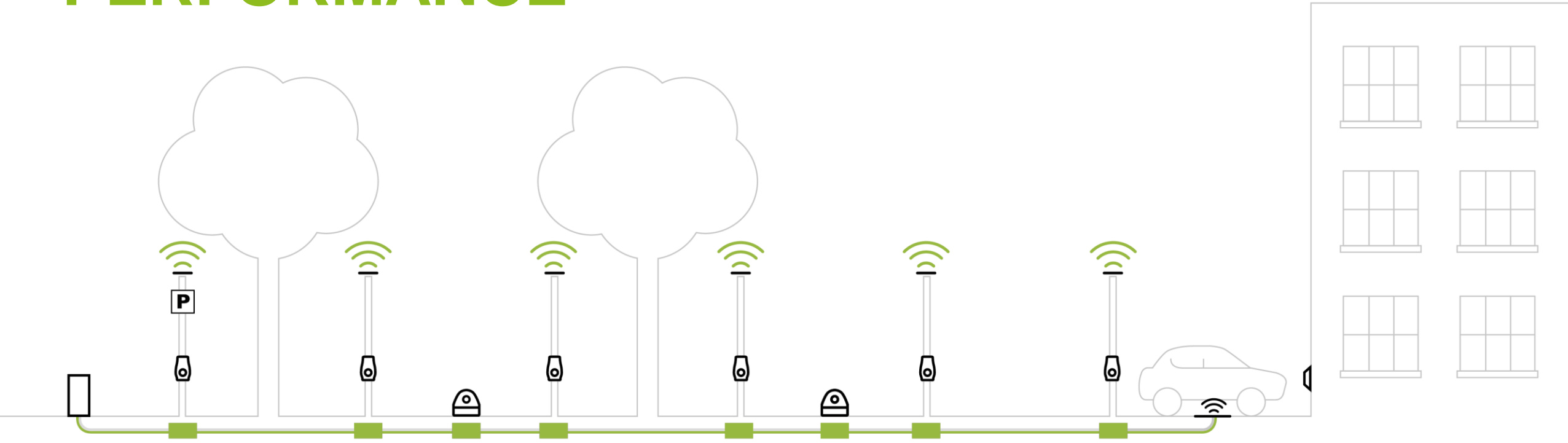
- Enabling: Installing Base Infrastructure Solution
- **Activating chargers:** *Phasing smart charger deployment over time*



FLEXIBLE PRODUCTS, CONSISTENT PERFORMANCE

Separation of the socket from the charger unit and base infrastructure delivers unparalleled flexibility:

- Enabling: Installing Base Infrastructure Solution
- Activating chargers: Phasing smart charger deployment over time
- **Connecting the city:** *Adding connectivity and sensors*

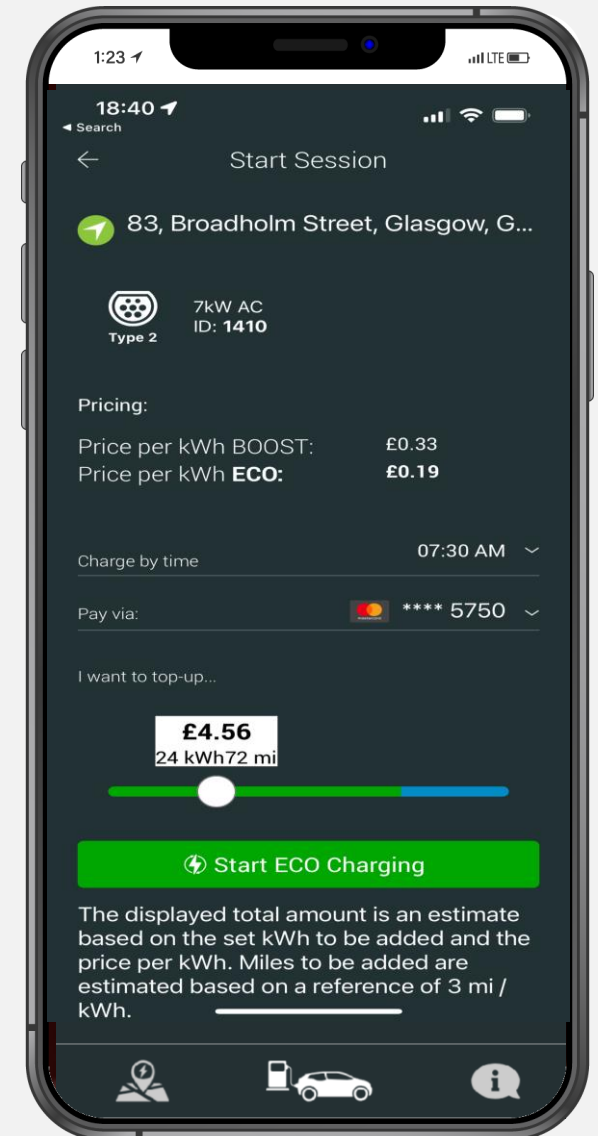


A MARKET LEADING SOFTWARE SOLUTION

Our operating platform uses Open Charge Point Interface 1.6 Open Charge Point Protocol 2.01 (OCPI 1.6 / OCPP2.01) compliant intelligent software and features:

- A mobile phone app for both apple and android devices
- Advanced energy management functionality
- Smart tariff, charging and booking functionality
- Contactless payment options with RFID, mobile web payments
- 24/7 customer service with remote problem solving
- A comprehensive maintenance and repair network supporting 99% uptime performance

 *Deployed in all scenarios*





WE ARE **CONNECTED** 