

# Connected Kerb

Sussex Air Quality Conference

Thursday 9<sup>th</sup> October 2025



# AGENDA

- 01** Introduction to Connected Kerb
- 02** Product Range
- 03** West Sussex Contract Overview

Introduction to Connected Kerb

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



Fastest growing UK charging network: 3200 public chargers installed in 12 months.



Highest rated app in UK for Chargepoints



c.32,000 public chargers contracted in past 12 months.



10,000 public chargers installed on our network.



Voted Top 3 AC Charging network in the UK by Zap-Map Users.



Focused on Long Dwell Charging - Intelligence over charging speed with the inclusion of IoT and sensors.



Convenience, Affordability & Reliability. Designed in-house and manufactured in the UK.



# Our Product Range

- Manufactured in the UK.
- PAS 1899 as standard.
- Open Charge Point Protocol (OCPP 1.6 / 2.0.1) Compliant
- 7kW - 22kW AC smart fast charging, load management.
- Innovative design for intensive use, robust, durable.
- Prolonged uptime, 45-minute repair/replacement/upgrade.
- Supports IoT Technologies, ultra-fast Wi-Fi, 5G, air quality, traffic & parking sensors.
- Easy-to-use User Interface, with QR code, Mobile App & RFID payment, plus no need to make an account.
- 50kW+ DC Rapid & Ultra Rapid Charging to support short term visitors.

## Gecko

- On-street residential environments
- Discreet – fits to post or bollard
- Hardwearing and secure with double-skin



## Chameleon

- On-street residential environments
- Discreet, low impact on street appearance
- Cost effective option with dual sockets



## DC Rapids

- Rapid & Ultra Rapid chargers DC Charging in conjunction with market leading partners.
- Ideal to be placed in conjunction with our fast charging options



## Lamppost

- To fit within existing Street Furniture
- Installed in conjunction with other fast charging solutions to maximise available power



## Scarab

- Wall-mounted for residential and commercial car parks
- Constructed from 100% recycled plastic
- High durability
- Can be configured to 'talk' to other chargers

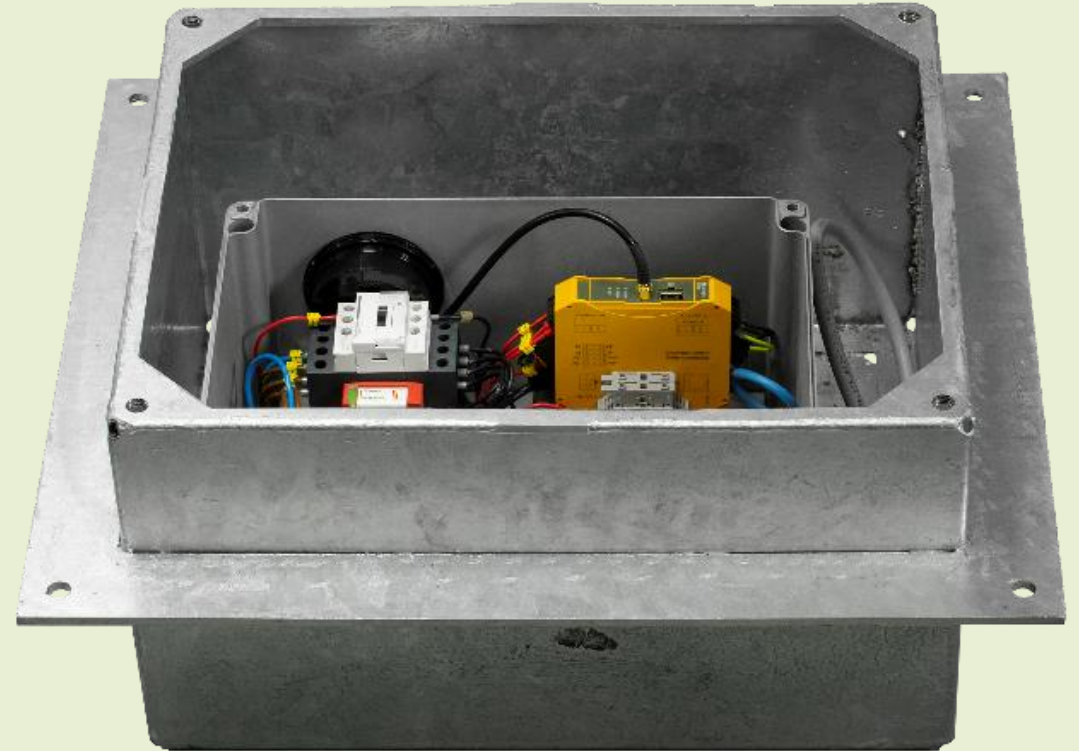




## Node Box

Charge-point controller, power componentry and telecoms access **(for 5G & Wi-Fi 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
- Geared up for introducing
- Induction/wireless charging







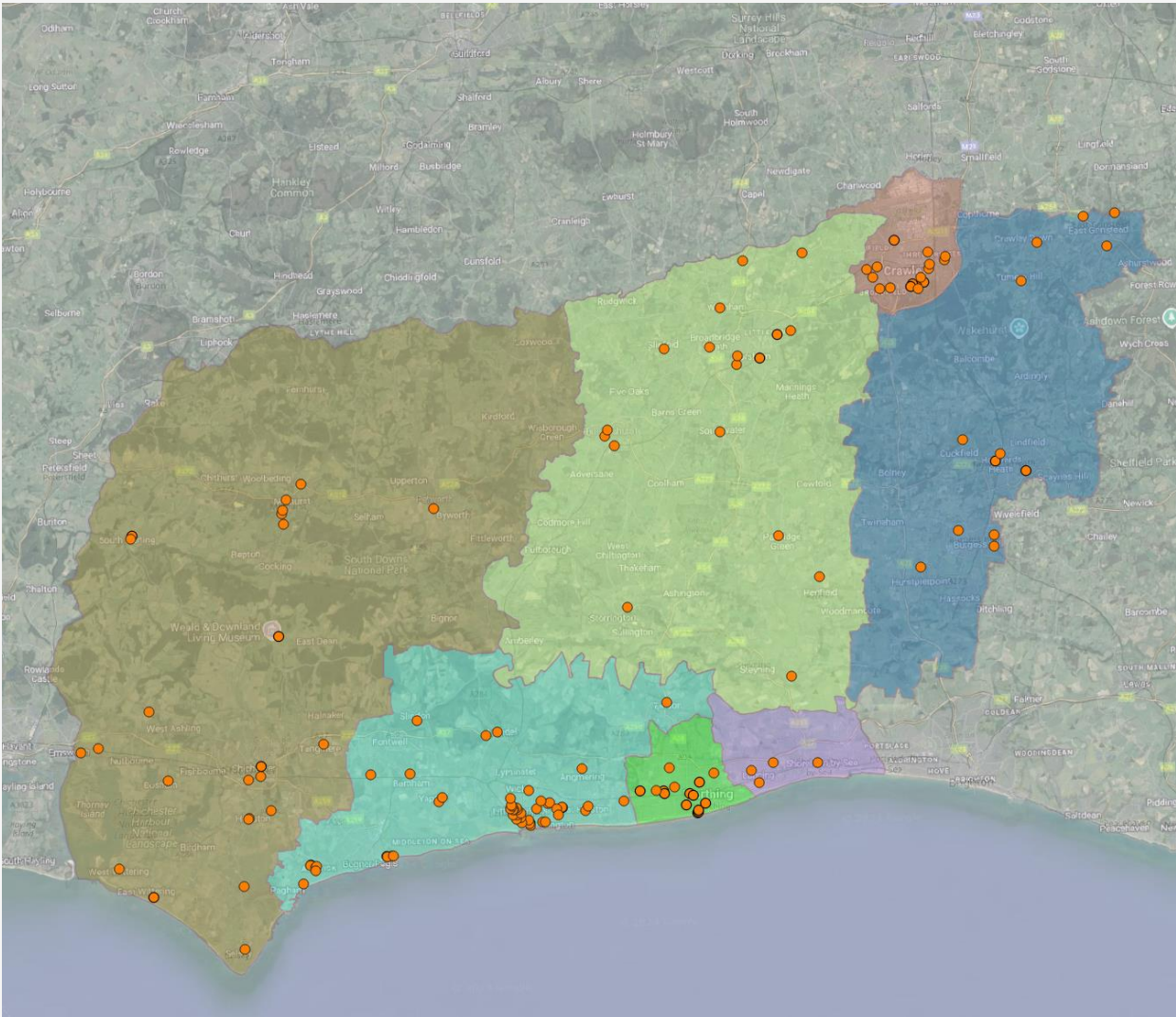
# Gecko

## Contract Summary

- **Signed:** November 2021
- **Term:** 15 years
- **Grants Obtained:** 5 ORCS grants, £3.5m funding
- **Installations:** 1,050 – aiming for 700 by March 2026.



# Project Network Plan



**SOCKETS TO BE  
INSTALLED**

**1,800**

**SITES INSTALLED**

**300**



**Connected**



**For Good.**