

SWARCO EVOLT ELECTRIC VEHICLE CHARGING SPECIALISTS

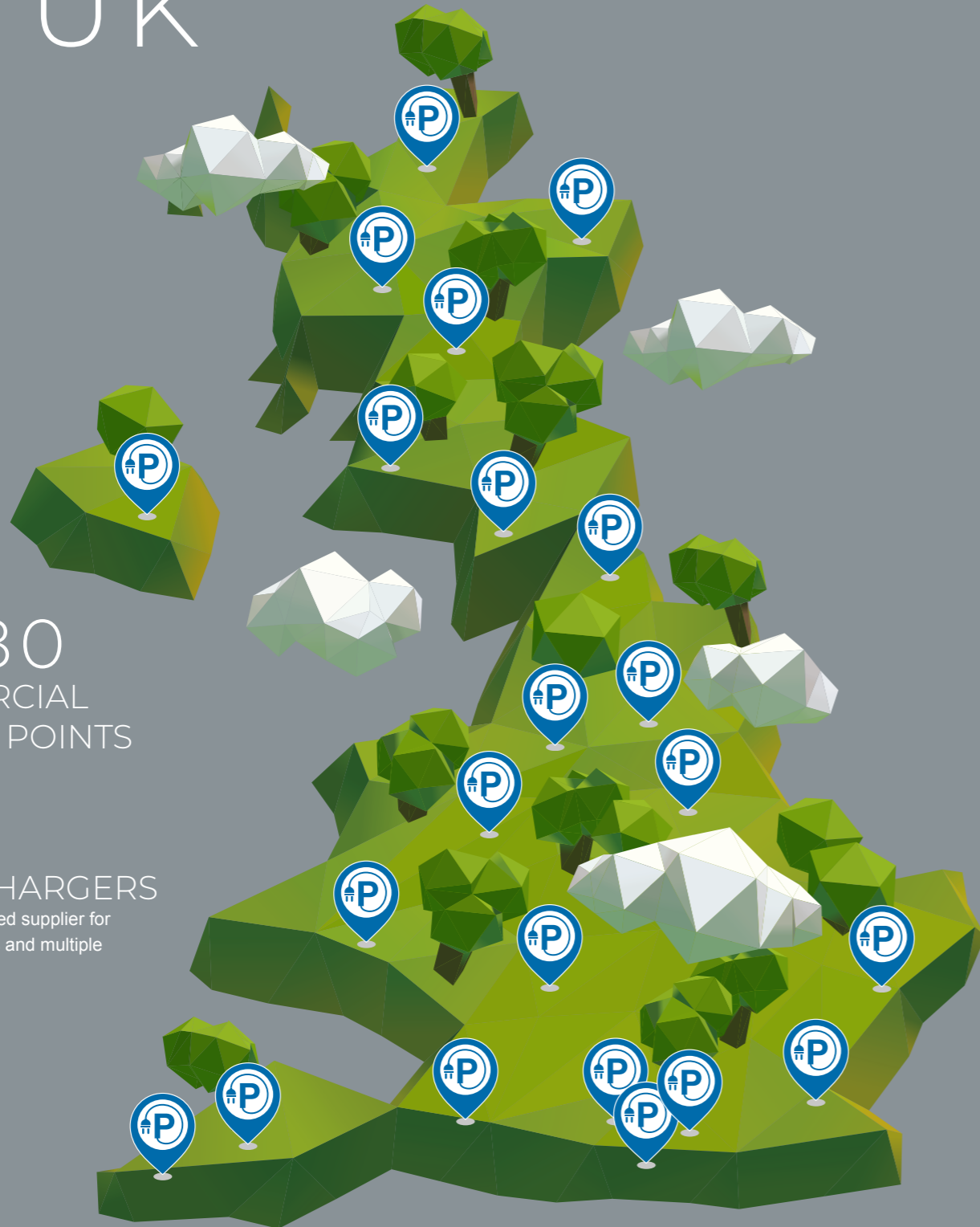
UK PROSPECTUS



The Better Way. Every Day.



EVOLT COVERAGE IN UK



6,680
COMMERCIAL
CHARGE POINTS

392
RAPID CHARGERS
eVOLT is the preferred supplier for
89 local authorities and multiple
private businesses

What can eVOLT offer?

- A complete range of charging technology
- Advice on funding streams and future technology moves
- Competitive quotes
- Full project management
- Unrivalled after-sales support
- Market-leading experience in the UK
- Highly sophisticated back office

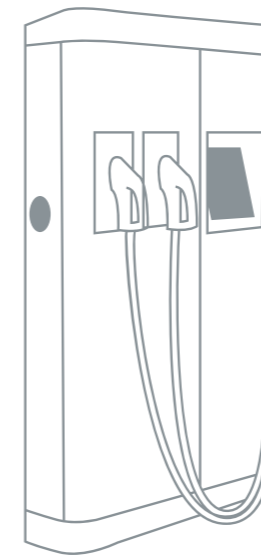
Why choose eVOLT?

- Consistently high level of customer satisfaction
- One of the largest suppliers in the UK
- Proven reliability
- Equipment designed to withstand the harshest environments
- Dedicated service support team based throughout the UK

EVOLT'S CAPABILITIES



EVOLT'S CHARGING SOLUTIONS



Wall Box Solutions

COST EFFECTIVE SOLUTIONS FOR INDIVIDUAL PARKING BAYS

- Compact IP54 housing
- Available as single or dual outlet (7kW or 22kW)
- Digital screen indicating user ID, energy consumption, charge times etc
- Fully compatible with all public charging networks across the UK
- Can charge two vehicles at full power simultaneously
- LED lighting (blue, green & red)
- 3G connectivity as standard

Post Solutions

SMART FREESTANDING DESIGN

- Compact IP54 housing
- Available as dual outlet (7kW or 22kW)
- Customer specific branding
- Digital screen indicating user ID, energy consumption, charge times etc
- Fully compatible with all public charging networks across the UK
- Can charge two vehicles at full power simultaneously
- LED lighting (blue, green & red)
- 3G connectivity as standard
- VE46 model with 46" advertising functionality

Rapid Solutions

THE ALL-IN-ONE WITH COMBO 2

- Raption 100 & 150
- Raption 50 Mode 3 (43kW), CHAdeMO (50kW) & Combo 2 (50kW)
- Raption 22 Mode 3 (22kW), CHAdeMO (25kW) & Combo 2 (25kW)
- Compact design
- Simultaneous charging at full power
- LED lighting (blue, green & red)
- Built in courtesy down light
- IP55 weather proof rated
- User friendly interface with 8" colour LCD touch screen indicating user ID, energy consumption, charge times ect
- 3G connectivity as standard
- Locking connector feature
- Modular power technology

eHome Solutions

OLEV APPROVED

- Modern compact design
- Optimized for domestic use
- Easy installation
- Current setup by means of a dipswitch
- Remote charge activation
- RGB status lights – indicating ready, charging or error (blinking sequence)
- Full charge detection
- BeOn – Intelligent power load management

See what local councils, businesses and partners have to say about us

ELECTRIC BLUE, SERVICE PROVIDER FOR THE ELECTRIC VEHICLE INDUSTRY, WAS THE COMPANY THAT INSTALLED THE CITY OF ST ALBANS' FIRST RAPID CHARGER, AND IS PLANNING ON FURTHER EXPANSION ACROSS THE LOCAL AREA, AS **ALEX CALNAN**, MANAGING DIRECTOR, EXPLAINS:

"Reliability was a critical factor when we selected a supplier to install our first charge point in 2015. We were in the early stage of our business, and the reliability of eVolt's charge points, with their high uptime, meant that we were able to build and sustain a successful business model. Not only that but

we have also aided the City's, and its taxi drivers', conversion to EVs. The success of the chargers and their reliability has impressed throughout, and we are looking forward to installing eVolt charge points at several locations within 12 local authorities (predominantly) around Hertfordshire."



QASIM SHAFI, SUSTAINABLE TRANSPORT PLANNER AT **HACKNEY COUNCIL**, WHICH INSTALLED LONDON'S FIRST ON-STREET RAPID CHARGERS:

"eVolt helped us to achieve our ambition of having the first on-street rapid charge points in London with a top-of-the range charging solution. We have a good relationship with eVolt, and its back office management system provides regular updates on the chargers' performances – so we can monitor and track

the charge points' progress. The chargers' engineering is robust, and there have been no issues with their performance. Our ambition of increased EV take up is being furthered, and the rapid chargers' use has increased from 30-60 charges per month in the beginning, to over 300 independent charges a month now."



44 EVOLT CHARGE POINTS



Heathrow Airport is providing charging points at its taxi feeder park for electric black cabs with the addition of seven rapid charging units from eVOLT.

Heathrow Airport's taxi feeder park is a large facility that manages taxi services at the airport, dispatching taxis to the taxi ranks at each terminal to ensure that demand is met.

Working alongside Freemantle Electricals, eVOLT has also supplied 18 EV Chargers across eight airside sites, supporting Heathrow Airport's growing fleet of EVs.

HAYLEY PAGE, PROJECT MANAGER FOR ELECTRIC VEHICLE CHARGING AT HEATHROW COMMENTED:

"In addition to this internal commitment we can also encourage other people passing through the airport to minimise their impact by making sure that the right infrastructure is in place."



CRAIG RITCHIE, DIRECTOR AT MAXIM OFFICE PARK:

"The Rapid Chargers are a great addition to the Park and our prominent location along one of Scotland's busiest motorways will attract usage from motorists who commute between Edinburgh and Glasgow. The Park already adopts eco-friendly measures including a comprehensive green travel plan, so hosting the EV chargers is another step towards Maxim being one of the greenest business parks in Scotland."

DAVID YOUNG, CEO AND OWNER OF DUNDEE-BASED 203020 PRIVATE HIRE FIRM, WHICH HAS FIVE RAPID CHARGERS AND A FURTHER 10 FAST CHARGERS:

“Having travelled the length and breadth of the UK, Ireland and Europe over the last four years, visiting and learning as much as I could from any show, exhibition or location where charging equipment was featured, it was a pleasure to confirm our order with eVolt. Since going live over a year ago, the chargers have been in

solid use day and night with our taxis and the general public, who we also welcome to our facility. The chargers are highly reliable and need no attention, even though two or three of the units are the busiest chargers in the UK, not just by ‘visits’ but by electricity delivered too.”



ADAM PATEL, ASSISTANT PROJECT MANAGER, ENERGY UTILITIES AT EURO GARAGES, WHO OWN, MANAGE AND OPERATE OVER 2,500 SITES ACROSS SIX EUROPEAN MARKETS, SAYS THAT EVOLT’S STANDING IN THE SCOTTISH MARKET WAS KEY TO ITS SELECTION:

“eVolt helped us to achieve our ambition of having the first on-street rapid charge points in London with a top-of-the range charging solution. We have a good relationship with eVolt, and its back office management system provides regular updates on the chargers’ performances – so we can monitor and track the

charge points’ progress. The chargers’ engineering is robust, and there have been no issues with their performance. Our ambition of increased EV take up is being furthered, and the rapid chargers’ use has increased from 30-60 charges per month in the beginning, to over 300 independent charges a month now.”





CORNWALL COUNCIL RECENTLY INTRODUCED 38 CHARGERS TO THE COUNTY IN AN EFFORT TO BOOST THE TAKE UP OF EVs, AS **BEN SIMPSON**, LOW CARBON DEVELOPMENT OFFICER, EXPLAINS:

“As a part of our commitment to promoting sustainable transport, Cornwall has deployed a split public charging model with hardware supplied by eVolt. We have installed 16 rapid and 22 fast chargers, each with the ability to charge two EVs – giving the Council’s network the capacity to charge up to 76 EVs simultaneously. Our network provides for the public charging requirements of our residents, local business, visitors and the Council’s own fleet – helping

to enable increasing EV use across Cornwall. The Council procured the charging infrastructure through a competitive process in 2013. eVolt were selected as they met our requirements for a supplier that could both provide reliable hardware and work with us to rectify operational issues quickly. Since procurement we have engaged positively with eVolt developing a strong working relationship.”



DR KEITH BEVIS IS THE MANAGING DIRECTOR OF **EVALU8**, A NOT-FOR-PROFIT ORGANISATION THAT RUNS THE GOVERNMENT’S ‘PLUGGED IN PLACES’ PROJECT IN THE EAST OF ENGLAND:

“As an engineer who has been involved in EV charging since 2011, it is my view that eVolt’s product range is among the best. It is well designed and built to be both reliable and easy to maintain. The eVolt support team also has excellent knowledge and experience,

and are a pleasure to work with. We are very happy with the installations that have been completed to date, and look forward to continuing our partnership in future installations.”

eVolt has installed rapid chargers at the first purpose-built charging hub in the UK that includes solar power and energy storage.

The hub is located on Princes Street in Dundee city centre and features rapid charging units, 18 bays of solar canopies and an integrated energy storage system

utilising second-life EV batteries. eVolt has also installed six of its Raption 50kW Rapid Chargers, and three 22kW eVolve chargers.

FRASER CRICHTON, TRANSPORT OFFICER AT **DUNDEE CITY COUNCIL**, SAYS THE HUB IS A LANDMARK DEVELOPMENT FOR THE CITY:

"We are so excited to have completed our latest EV infrastructure project as we continue to drive our e-mobility vision. With over 100 pure electric taxis in the city this hub will be vital to support our taxi fleet as well as benefiting the wider EV community"



137 EVOLT CHARGE POINTS



SWARCO | The Better Way. Every Day.

SWARCO is a growing international group providing the complete range of products, systems, services and solutions for road safety and intelligent traffic management.

With five decades of experience in the industry, the corporation supports the growing mobility needs of society with turnkey systems and solutions in road marking, urban and interurban traffic control, parking, public transport, infomobility and street lighting. Cooperative systems, I2V communication, electromobility, and integrated software solutions for the Smart City are latest, future-oriented fields in the group's portfolio.

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