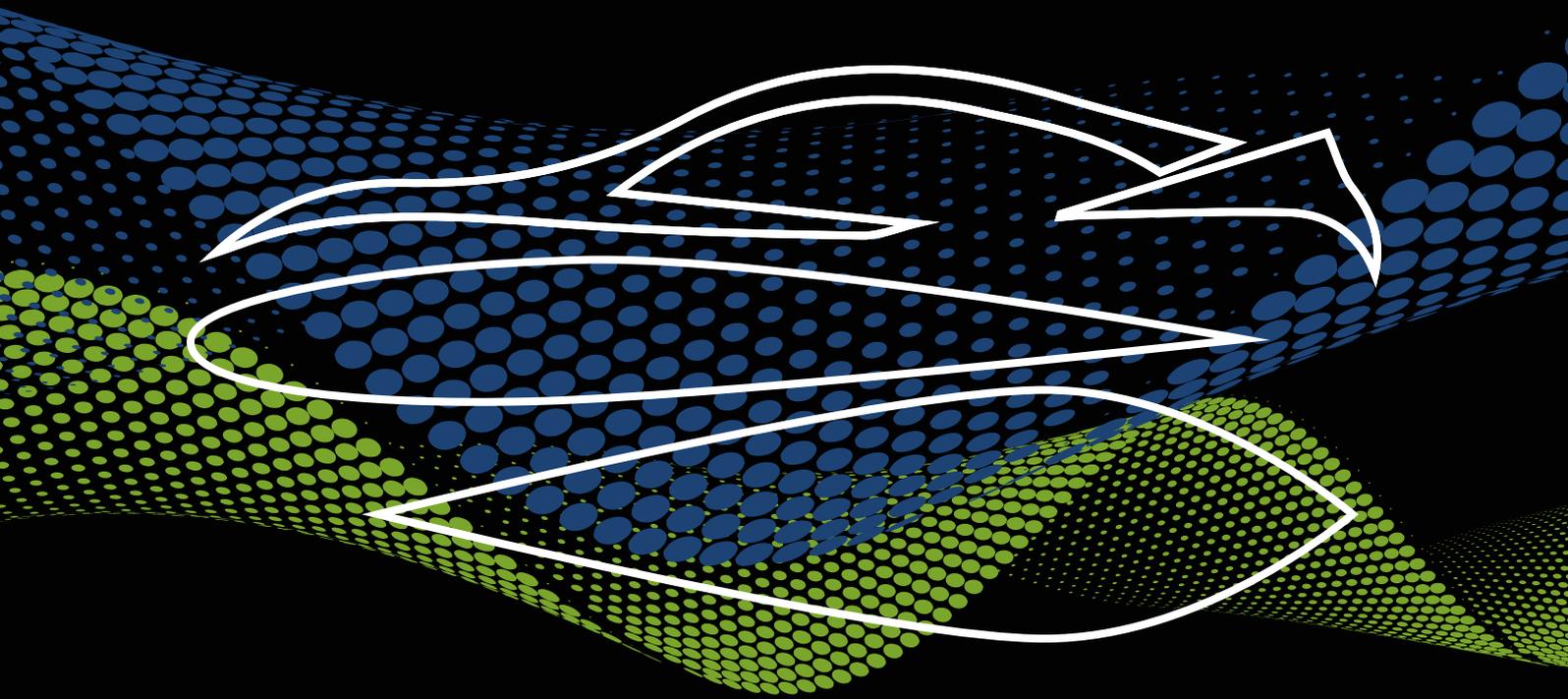




E-Mobility
Awards

Winners 2023



Now is the time

If there was ever a time more ripe for true innovation to reveal itself and for entrepreneurs to take advantage of changing consumer attitudes and needs, then that time is now and it has been a real honour to see, hear or read the stories presented through this year's entries.

First, I must say thank you to the band of judges who carried out their responsibilities with interest, honesty and diligence. It was a pleasure to work with them. I must also thank some stalwart and energetic supporters – namely, EVera Recruitment and Influence emobility – who proved to be so knowledgeable and helpful. In addition Mobility Makers added their market presence to extend the reach of our call for entries.

I have reserved the biggest, final thank you for TAE Power Solutions under the leadership of Dave Roberts as CEO. As Headline Sponsor they gave us the clout and the wherewithal to put the E-Mobility Awards firmly on the calendar. I am looking forward to developing the relationship with TAE in the future.

Lastly, I have to thank all the companies and company executives who took the time and trouble to enter the E-Mobility Awards 2023.

Running business awards is a year round occupation and it would be remiss of me not to remind you – and for you to remind your colleagues and contacts - that the Call for Entries 2024 opens on April 1, 2023 and closes on June 30. The celebration of the 2024 Winners and Awards of Merit is scheduled for January 25, 2024 and I hope to see you and many more on that occasion.

Matt MacNamara

development director, E-Mobility Awards

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Emobility/EV charge point network operator

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TAE Power Solutions

The global e-mobility market is projected to grow from £233 billion in 2021 to £1.3 trillion in 2028. With this rapid industrial change comes imagination, enterprise, and the opportunity for e-mobility businesses – small, medium, and large – to thrive. As Chair of TAE Power Management, I'm proud to be at the forefront of the e-mobility sector and am thoroughly delighted to be supporting this year's E-Mobility Awards, which continue to grow in popularity and attract innovation from all areas of the industry including OEMs, battery companies, insurance companies, engineers as well as numerous other auxiliary industries.

Now in its second year, The E-Mobility Awards allows us to recognise businesses leading the way in all aspects of ingenuity and innovation whilst celebrating the technologies which will very soon, if not already, play a significant part of our daily lives. Supporting the awards reflects our commitment to this vital industry, as it continues to progress and make this world a greener and cleaner place to live – a world we'd be happy to hand over to our children and grandchildren. We are in the midst of a vital period of change and TAE welcomes everyone on this exciting and important journey with us.



David Roberts
CEO, TAE Power Solutions



Judges



Steve Doyle
CEO, EVera Recruitment



Claire Miller
Director of Tech and Innovation,
Octopus Electric Vehicles



Neil Foster
Director, Influence emobility



Andy Palmer
CEO, Inobat



Toddington Harper
CEO, Gridserve



Aymeric Weyland
Co-founder, Mobility Makers

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Energy at Work.



power-solutions.tae.com



Prix d'Honneur

WINNER

McLaren Applied

With an expertise in high-performance design, McLaren Applied has designed IPG5 800V Silicon Carbide Inverter so that it boasts class-leading volumetric and gravimetric power density, as well as 99% peak efficiency. This highly optimised package has also been designed to be highly integrable with electric motors and gearboxes, to form Electric Drive Units (EDUs), which provides further cost, weight and packaging benefits.

Three decades in F1 and other cutting-edge motorsport has given McLaren Applied world-leading expertise in electrification, connectivity, control and analytics. The McLaren Applied team has applied that expertise to create the IPG5 800V silicon carbide inverter that provides unrivalled power density, efficiency and compactness at scale, enabling car makers to develop faster charging, longer range EVs.

**OTHER HIGH SCORING WINNERS
CONSIDERED FOR THIS AWARD:**

IONETIC
Monta
Octopus Electroverse
Solar Taxi
SWARCO
Zapp EV

HEADLINE SPONSOR

OVERALL ACHIEVEMENT CATEGORIES

Emobility/EV manufacturer

WINNER

MAXUS

When it comes to the electric vehicle market, MAXUS (formerly LDV) has, since 2016, been considered a trailblazer, leading the charge for greener motoring and introducing a range of commercial EVs that help companies to futureproof their fleets, whatever their light transport requirements.

Distributed by Harris Automotive Distributors across all right-hand drive markets in Europe, MAXUS has already become a favourite with business-owners and fleet managers across the UK who want to make the switch to electric LCVs.

Between March 2021 and April 2022 there were more than 17,000 eLCVs registered in the UK with MAXUS capturing 11% market share. EVs accounted for more than 36% of MAXUS registrations over the past 12 months with the brand's eLCVs being particularly with companies in the grocery, delivery and pharmaceutical sectors.

FINALIST

CTEK Sweden



Start-up Emobility/EV company

WINNER

Monta

This agile team has secured 170+ charge point brand partnerships and secured integration of the Monta platform across 290+ charge points across the UK. This growth is due to the incredible team, the climate conscious culture, and Monta's feature rich, hardware agnostic platform & app which makes EV charging simpler for installers, operators, and end-users.



MONTA

AWARD OF MERIT

IONETIC

IONETIC launched in January 2022 aiming to provide customised, affordable battery pack solutions to UK automotive manufacturers. To achieve this, the ARC platform was developed. ARC software automatically designs optimised battery packs. ARC hardware sets materials, geometries, and manufacturing processes.

FINALISTS

AEHRA
Zapp EV

New Emobility/EV marque launch

WINNER

Zapp EV

The start up behind the i300 electric two-wheeler is Zapp EV, founded by Swin Chatsuwana. Since inception, Zapp EV has opened the door to a new category of electric powered two-wheeler (PTW) for customers through an all-new holistic design approach, incorporating high-end components with a premium finish. With no intention of losing momentum, Zapp has plans to launch a further range of urban products. Additional platforms will also be introduced which will extend the corporate range into other EUL Categories. As with the i300, all products in the Zapp EV range will be gen-2 sustainable, high-performance and of original design.



HEADLINE SPONSOR

 **tae** Power Solutions

EV.

EV Magazine is a new brand that represents all-things electric. With extensive coverage of Electric Vehicles + Connected Car, the new brand will represent a new website, newsletter, monthly digital magazine as well as a series of EV LIVE Exhibitions, Awards and Conferences in London, New York & Dubai plus the new EV Alliance – bringing together the best executives & talent in EV to discuss the future at industry leading EV sites.



evmagazine.com

OVERALL ACHIEVEMENT CATEGORIES

Emobility/EV marketing, communications or publishing team

WINNER

LeasePlan UK

Even the smallest marketing team can have a huge impact. And when you're dealing with a topic as important as e-mobility, that impact has the potential to change the world.

It is for this reason that the marketing team at LeasePlan UK is especially proud of their Electric Moments campaign. As the single most successful marketing campaign in the company's history, the multichannel, content-rich, EV-focused campaign outstripped all targets (yielding an ROI of 538%). It's also reached hundreds of thousands of people – both customers and the general public – giving them the confidence they need to make the switch to electric.



LeasePlan

Emobility/EV service team

WINNER

SWARCO / ChargePlace Scotland

ChargePlace Scotland is a dynamic team of passionate individuals driving the nation towards its NetZero targets. The communication from the team during the education phase is critical to the continued sustained network growth, as drivers learn and adapt to electrification but also change their refueling habits. A testament to this and the company's support of the Scottish agenda for a more sustainable and cleaner Scotland is the growth in membership numbers, averaging 760 new account registrations every week, with the network itself having grown from 55 public charge points in 2013 to over 2,285 in 2022.



FINALIST

E.ON Drive UK

HEADLINE SPONSOR



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R E C R U I T M E N T

THE WORLD'S ONLY DEDICATED BATTERY,
EV & GIGAFACTORY RECRUITMENT SPECIALIST.

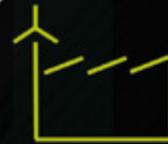
If you are a business trying to build a team in the EV and battery sector
or someone looking for the next role then EVERA can help.



ELECTRIC
VEHICLE



BATTERY

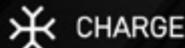


GIGAFACTORY

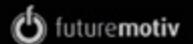
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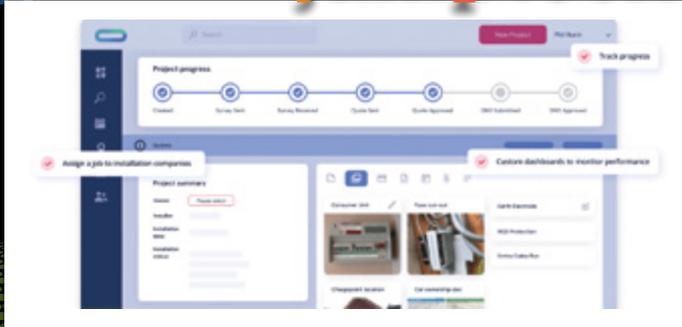
OVERALL ACHIEVEMENT CATEGORIES

E-mobility electronics or software team

WINNER

Jumptech

Jumptech's software platform is accelerating worldwide adoption of EVs and green technologies by streamlining installations of EV charge points and connecting all parties. The company offers an integrated end-to-end process and provides the necessary tools and project visibility for customers. The self-service customer journey and automated back-office admin enables installers of EV charge points and other technologies to efficiently scale their business.



AWARD OF MERIT

McLaren Applied

McLaren Applied has utilised extensive experience in F1 and Formula E to optimise the hardware and software algorithms to provide class-leading levels of motor control. This provides OEMs with the capability to dial-in the desired performance character of the EV drivetrain to as-yet unseen standards in the market, crucial for performance brands that are looking to differentiate their products and deliver vehicles with character, for customers that appreciate a superior driving experience.

FINALIST

Zap-Map

Emobility/EV design and/or engineering team

WINNER

McLaren Applied

Three decades in F1 and other cutting-edge motorsport has given McLaren Applied world-leading expertise in electrification, connectivity, control and analytics. The McLaren Applied team has applied that expertise to create the IPG5 800V silicon carbide inverter that provides unrivalled power density, efficiency and compactness at scale, enabling car makers to develop faster charging, longer range EVs



FINALIST

Zapp EV

Emobility/EV design

WINNER

REE Automotive

REE's P7 Electric Vehicle platform is a game changer in the industry. Thanks to REEcorner™ technology (which packs critical vehicle components into area between chassis and wheel), REE's EV platforms are the flattest in the industry, offering up to 35% more space for passengers, cargo and batteries as compared to ICE or EVs of similar size.

REE's EV platforms can be paired with any cabin design. Proxima Powered by REE exemplifies this as it marries EAVX and Morgan Olson's Proxima body with REEcorner technology and EV platforms. REE's zero-emission EV platforms are designed to accelerate the shift to electrification.



FINALIST

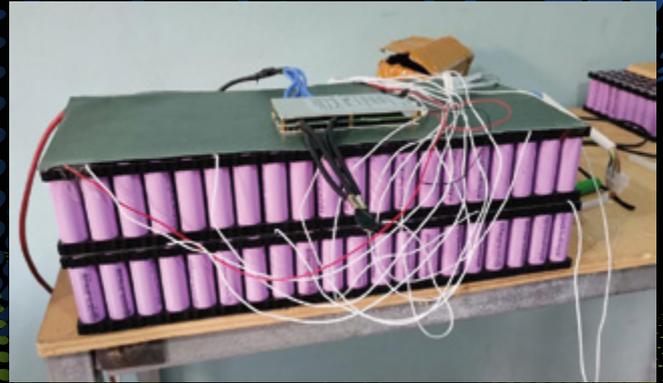
Zapp EV

Emobility EV battery development

WINNER

SolarTaxi

SolarTaxi, a Ghanaian start-up ventured into the local production of lithium-ion battery packs for their electric motorbikes in Ghana. After a series of researches, the first prototype was made and tested to ensure it was standardized. This locally built lithium-ion battery pack for EV's is the first of its kind in Ghana and arguably in Africa. This paved way for the mass production of these battery packs for the company's electric vehicles. The purpose of undertaking this initiative was to have control over the battery technology, especially as a start-up.



FINALIST

Ionblox
IONETIC
Zapp EV



Marketing, promotion, communications and publishing

WINNER

LeasePlan UK

It takes more than commitment alone to deliver real change, which is why LeasePlan UK has underpinned their pledge as a founding member of the EV100 to deliver Electric Moments.

The single most successful marketing campaign in LeasePlan's history, this 360-degree, multichannel, EV-focused campaign has not only outstripped all targets – yielding an ROI of 538% – more importantly, it's reached hundreds of thousands of people – both customers and the general public. The campaign has given them the confidence to switch from combustion to electric through a wealth of EV content, including educational videos, innovative online tools, 'getting started' guides, FAQs and road-tests.



HEADLINE SPONSOR



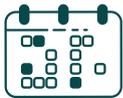


Mobility Makers

Mobility Makers is the professional network of sustainable mobility leaders gathering more than 11.000 members.

We facilitate connections and collaborations in sustainable mobility sector between corporates, startups, policy makers, VC and researchers.

Automotive, micromobility, shared mobility, active mobility, smart cities, mass transit, urban logistics, MaaS, we drive the entire sector forward through market trends and insights from mobility leaders, networking, job opportunities, and partnerships with major mobility events.



Mobility Events

Discover the not-to-miss events in sustainable mobility around the world



Mobility Meetings

Meet the mobility industry professionals through monthly networking one-on-one sessions



Mobility Jobs

Discover the recent job offers and talents in the industry on our Job Board



Mobility Talks

Check out the perspective of global mobility leaders throughout a short video format



Mobility Vision

Get a glimpse of inspiring stories and the future of sustainable mobility through opinion pieces

Emobility/EV engineering

WINNER

Zapp EV

Committed to design and engineering innovation, the Zapp i300 combines the thrill of motorcycle dynamics with the convenience and accessibility of the step-through form factor.

In pursuit of creating the ultimate electric urban mobility bike, Zapp is satisfied that the i300 has opened the door to a new category of electric powered two-wheelers (PTW) for customers through an all-new holistic design and engineering approach.

The core underpinning is i300's original, all-new, patent-pending exoskeleton. A system that creates a low-component architecture that results in the vehicle needing only four load-bearing metal parts that also form its outer body.



AWARD OF MERIT

McLaren Applied

McLaren Applied's new 800V SiC inverter is the ideal solution for automotive OEMs who wish to create and deliver the next generation of electric vehicles. It provides a more efficient and lightweight drivetrain that delivers faster charging, higher speeds and longer range.

Emobility/EV app or software development

WINNER

Monta

Monta was founded in Denmark in 2020 and entered into the UK in July 2021 with a UK app and back end portal. The UK team has since secured integration of the Monta platform across 290+ charge points across the UK and has now completed over 5300 charges in the UK and counting!



AWARD OF MERIT

Octopus Electroverse

The Electric Juice project was created by Octopus Energy in 2020, to simplify public charging, supporting the millions of drivers without home charging solutions. The hassle of loads of different cards and apps, with usage spread across different emails, texts and bills was done away with completely. Plus, for Octopus Energy home electricity customers, charging bills are automatically linked for ultimate simplicity.

FINALISTS

Barlows UK
MAXUS
Zap-Map

HEADLINE SPONSOR

INGENUITY CATEGORIES

Emobility/EV charging equipment and app or software development

WINNER

Octopus Electroverse

The Electric Juice card and app offers easy access to 215,000+ chargers across 35 countries and counting – all in one place – with zero added costs or on-going fees. Plus, for Octopus Energy home electricity customers, bills are automatically linked for ultimate simplicity.

Outstanding feedback includes: “Really easy to use, I can find and pay for charging without having a bajillion different accounts!”



FINALISTS

Driivz
E.ON Drive UK
Urban Electric Networks
Zap-Map

Battery EV (BEV)

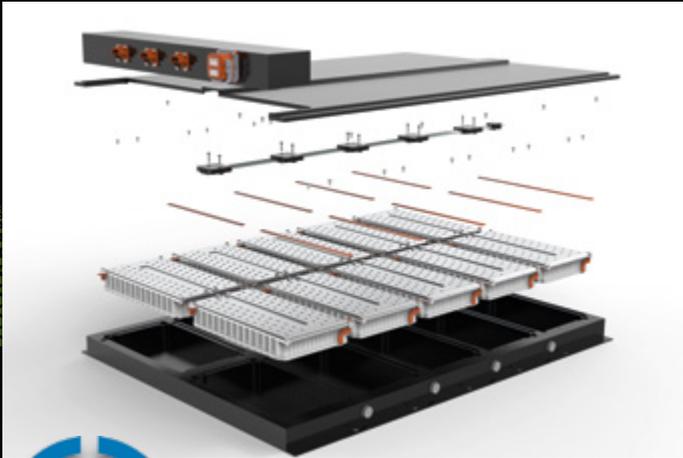
WINNER

IONETIC

IONETIC created ARC with the aim of reducing the cost of battery pack development, while ensuring great performance.

ARC software can automatically design optimised battery packs using customer requirements (voltage, mass and energy).

ARC hardware fixes parameters such as materials, geometry, and manufacturing processes. ARC battery packs can provide up to 36% more energy density than existing solutions, while being up to 90% cheaper to develop. To date, over 20 automotive manufacturers have expressed interest in deploying ARC in future vehicles.



IONETIC

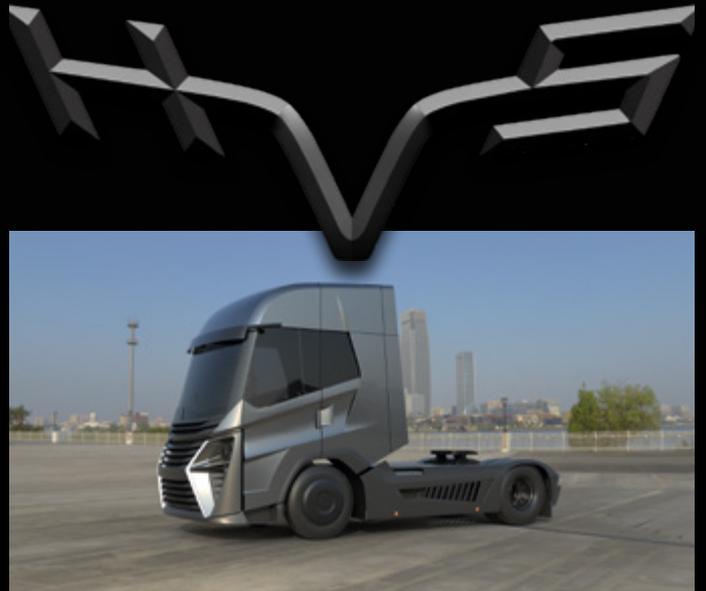
Fuel cell EV

WINNER

HV Systems

HVS is at the forefront of the development of zero-emissions hydrogen-electric commercial vehicles in the UK and the world. Climate change means an urgent need to decarbonise the transport sector, and this is posing significant challenges in heavy-duty vehicles, as they are too large for battery-electric technology alone.

The first HVS indigenous UK hydrogen commercial vehicles fulfil this market need, act as direct replacements for current diesel vehicles and represent a step-change in the UK's pursuit of zero-emission transport. The use of hydrogen fuel cell technology can rapidly decarbonise the transport industry.



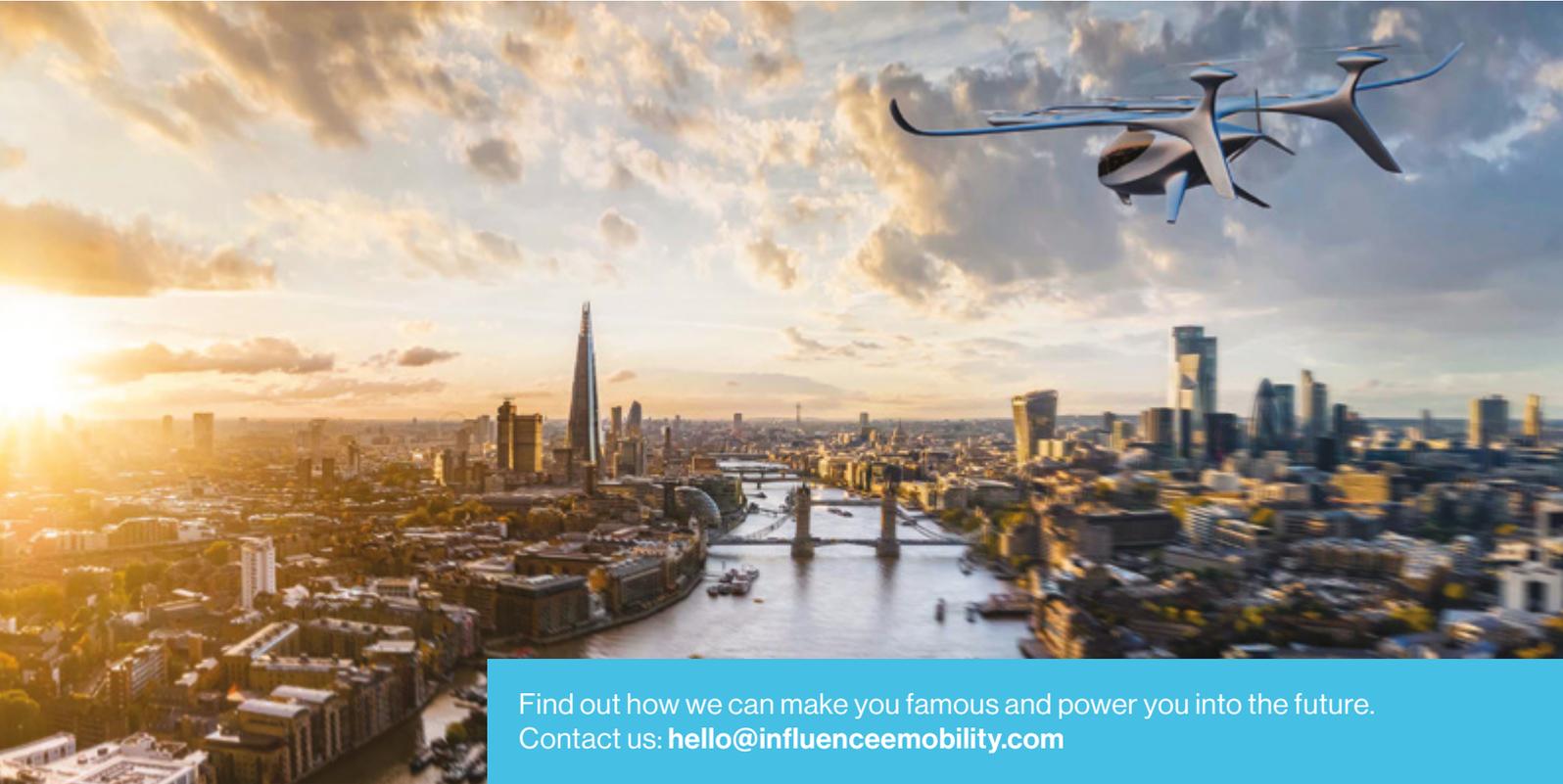
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Influence is a pioneer in communicating clean energy technology. Our founding clients over a decade ago were a NASDAQ listed lithium-ion battery company and, what was then, the world's biggest-selling EV manufacturer.

Since then, we have gone on to work for Tesla, Geely and hundreds more green tech companies, start-ups and scale-ups worldwide.

We currently have clients from Texas to Tel Aviv and Berlin to Beijing. This global experience has given us a deep understanding of the clean tech ecosystem and its technologies. It provides our clients with direct access to key opinion formers, to cut through and tell their story.

Our expert team uses a proven model to define and then build your brand and reputation, enabling growth, creating an aura of success and maximising enterprise value.

Bus/truck/van/pick-up EV

WINNER

MAXUS

MAXUS is a brand that is fully committed to a greener motoring industry, supporting commercial drivers and buyers to future proof their fleets. Over the past number of years, the brand's parent company, SAIC MAXUS, has invested £2 billion into innovation with particular focus given to its range of EV commercial vehicles. This submission will focus on the e DELIVER 9, a large electric vehicle that is high-quality, dependable, and excellent value.



E-motorcycle and e-bike

WINNER

SolarTaxi

Responding to the recent incessant increase in fuel prices in Ghana, SolarTaxi looked into the possibility of converting fuel-powered motorbike (Haojin 125-32) to an all electric motorbike - the success of which would guide them to converting fuel-powered cars into all-electric cars. The electric bike conversion was very successful, using SolarTaxi's locally built lithium-ion battery pack, and a number of these bikes have been produced for clients over the period.



AWARD OF MERIT

Zapp EV

Zapp EV knew that with the right design and engineering, it would be possible to bring high-end motorcycle performance to the scooter ride in a way that was fun and city-stylish. The Zapp i300 combines the thrill of motorcycle dynamics with the convenience and accessibility of the step-through form factor.

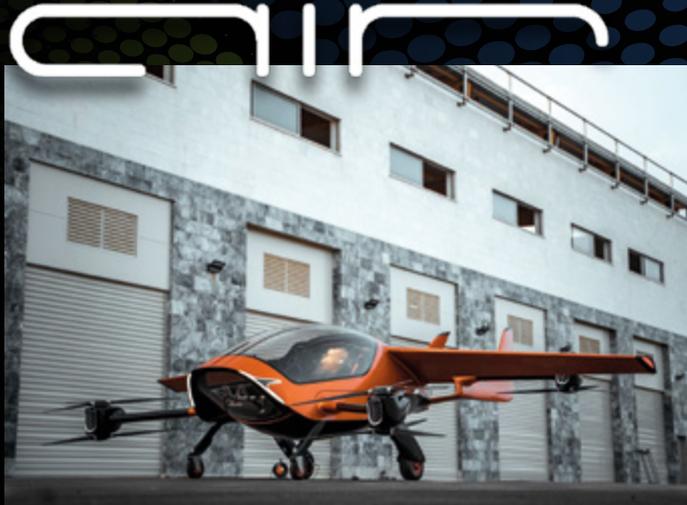
Other types of EV

WINNER

AIR

AIR empowers the adoption of personal eVTOL (electric vertical take off and landing) flight, a new segment of advanced air mobility (AAM) set to take effect at mass scale.

The AIRONE, AIR's inaugural two-seater eVTOL, represents the next wave of personal transportation, offering the average person the ability to "drive in the sky," and providing a solution to some of society's most pressing transportation woes by serving as an alternative, more sustainable method of every day travel. AIR merges aerospace innovation and excellence with the maturity of the automotive industry's products and manufacturing techniques, providing safety, comfort, and a sense of adventure to everyday users.



Recycling innovation and sustainability initiatives

WINNER

Zapp EV

Dedicated to introducing sustainable methods of production and materials to the motorcycle industry, the Zapp i300's patent-pending exoskeleton system allows for a low-component architecture.

Utilising gen-2 sustainability materials, tech and build processes throughout, the I300 range also offers a raft of personalisation options and sustainability initiatives, including interchangeable front fenders manufactured from ocean-recycled plastic.



Talent acquisition, HR and learning and development

WINNER

TEVVA

Tevva entered an exciting phase in its history at the start of 2022, with an ambition to scale up to over 300 employees, in order to get the first truck to the first customer on the first day of September. The vehicle rolled off the assembly line in Tilbury, Essex, where it was handed over to Kinaxia Logistics, a leading logistics group operating within the UK transport, warehouse and fulfilment sector.

With the help of trusted recruitment partners #teamtevva started to grow month by month to reach their ambitious targets. This meant a concentrated effort on all sides as Tevva had to not just find, interview and offer, but onboard and also induct almost 200 new hires across the months.



FINALIST

AEHRA

Marketing, communications and advertising

WINNER

Mina

Launching a campaign that would drive brand awareness, leads and closed deals was an ambitious goal for tech start-up Mina. Spotting a gap in the market, it was clear businesses looking to make the switch to EV didn't have the right information to support them in implementing strategies and infrastructure to enable them to switch to EVs in a simple, fair and efficient way.

Following the launch of their white paper campaign, Mina – in under just 6 months - have seen an increase in leads by 69%, a 49-54% increase on target and have won 10 customers as a direct result.



HEADLINE SPONSOR



Emobility/EV finance and insurance policies and plans

WINNER

Tusker

Tusker, the Car Benefit People, have been carbon neutral for over 10 years now, and uniquely have a carbon neutral fleet. The company have consistently highlighted low emission vehicles for customers, and have worked with government to provide tax incentives for more environmentally friendly vehicles throughout this period. With the advent of 0% BIK in 2020, Tusker took the opportunity to save employees and employers their tax and NI and so have developed carbon neutral car schemes, removing the carbon from their fleets with the aim of not only reducing the impact of cars on the environment, but also saving money and helping to meet sustainability and environmental targets for customers.



Tusker.

Emobility/EV infrastructure provider

WINNER

3ti Energy Hubs

Papilio3 has been developed to directly combat the UK EV infrastructure gap. Development of electrified powertrain technologies is accelerating throughout the automotive industry. UK sales of EVs are rising monthly. However, the UK requires 2.8 million public EV charge points by 2035. It currently has just over 56,000.

Papilio3 is a pop-up, mini solar car park and EV charging hub that is deployable in under 24 hours. It overcomes the barriers to adoption of large-scale solar car park installations, and 3ti Energy Hubs will have between 30-50 in operation within the next 12 months.



Emobility/EV charge point manufacturer

WINNER

CTEK AB

CTEK's CHARGESTORM[®] CONNECTED 2 (CC2) EV charger is one of few available with a dual socket, so two vehicles can charge from the same unit, at the same time. It can be wall or pole mounted, and CTEK also offers a 4-socket solution where two dual-socket CC2s can be mounted back-to-back to charge four vehicles simultaneously. CC2 has been developed in response to customer and installer demand for a smart, reliable, EV charging solution for dual and multiple vehicles, that saves on space and makes installation easier.

CTEK



FINALIST

E.ON Drive UK

HEADLINE SPONSOR



Emobility/EV charge point resellers and installers

WINNER

Joju Charging

Joju helps public sector organisations reduce CO2 emissions by encouraging the switch to EVs, through the design and installation of EV charging infrastructure. This past year Joju worked with over 100 different local authorities and public sector organisations at various stages of project development (scoping studies through to installation and aftercare). The company completed 1,263 more projects, developed their bluelight sector work and conducted a first-of-its kind technology trial at a government-funded research institute looking at green technologies for homes and businesses. Joju developed a new product adding to the effectiveness of installed infrastructure, and created and expanded 'EV Insights' – a knowledge sharing group for the public sector. Joju has also grown significantly as a business.



JOJU CHARGING

Emobility/EV charge point network operator

WINNER

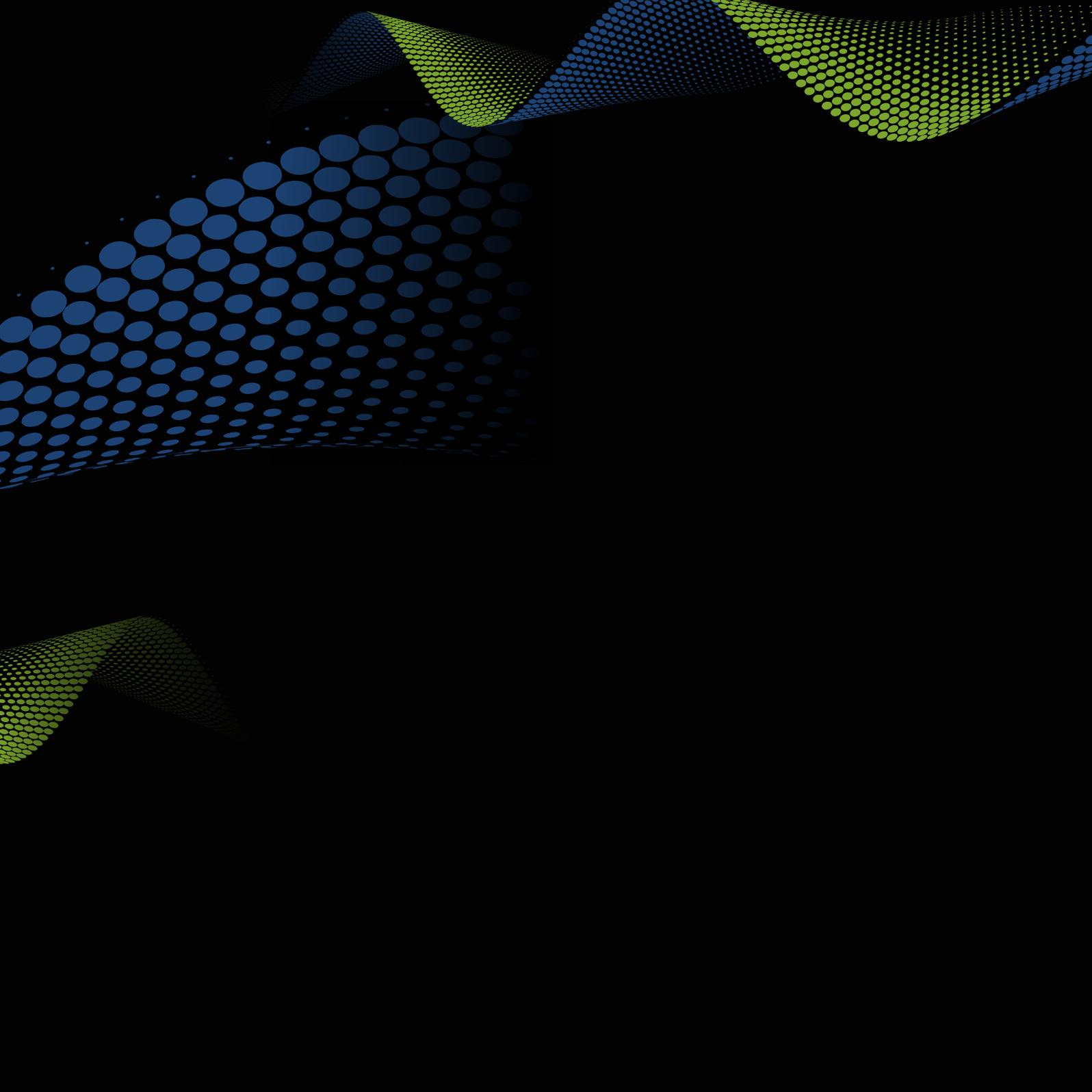
SWARCO / ChargePlace Scotland

ChargePlace Scotland is a dynamic team of passionate individuals driving the nation towards its NetZero targets. The communication from the team during the education phase is critical to the continued sustained network growth, as drivers learn and adapt to electrification but also change their refuelling habits. A testament to this and the support to the Scottish agenda for a more sustainable and cleaner Scotland is the growth in membership numbers averaging 760 new account registrations every week, with the network itself having grown from 55 public charge points in 2013 to over 2,285 in 2022.



FINALISTS

E.ON Drive UK
EQUANS





E-Mobility Awards

KEY DATES FOR 2024

April 1, 2023: Call for entries opens

June 30, 2023: Final deadline for submissions

August/September: First stage judging

September 29, 2023: Finalist companies announced

October: Final stage judging

January 25, 2024: Evening Awards event

e-mobilityawards.com