# E-Mobility Awards

# Winners 2024

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#### Welcome



My colleague, Matt MacNamara, who is development director of the E-Mobility Awards, spoke succinctly yet eloquently at the start of the dinner and presentation on January 25.

With the push to decarbonise, I agree with his view that our transport sector, encompassing the family car that we put through its paces on the weekend shopping run, to the larger 40 tonne truck that hauls long distance servicing crucial supply chains, the e-mobility sector, has

been a lively hub of innovation, activity, and growth, both in terms of size and relevance in recent years.

The E-Mobility Awards humbly, but very definitely, wishes to step up and be the beacon for the industry signalling excellence across the entire e-mobility piece. 2024 sees the second outing of a real-world event, with talented and visionary people from across the industry and across the globe coming together to celebrate ingenuity, innovation and excellence in e-mobility.

As we applaud the Finalists and Winners of the E-Mobility Awards 2024, sincere thanks must go to our Sponsors – EVera Recruitment and Influence Emobility. With their very generous support we have been able to extend the reach of the Awards and increase entries.

And, of course, how would we distinguish this evening's deserved winners without the adjudication skills of our judges. Each an expert in their field and whose insight, opinion and ultimate decision we value and whom we thank.

I also want to thank every single one of the attendees at the British Motor Museum because, beyond the key role played by our sponsors and supporters, it is your input and engagement which is absolutely a deciding factor in tonight's success, and in turn the future success, of the E-Mobility Awards.

Whether they leave the Awards occasion as a Winner, or a Finalist, we hope they will act as enthusiastic ambassadors for the E-Mobility Awards, spreading the word of the recognition and celebration they can bring to future entrants and future winners.

#### **Helen Warrilow**

commercial director

#### **Meet the Judges**



Anna Brow Content marketer, loveelectric



David Butters UK Market Director, E.ON Drive UK



Neil Foster PR Director, Blue Silver Consulting



Steve Doyle CEO, EVera Recruitment



Claire Miller Mobility & Energy Advisor, Tellegen



Gill Nowell Principal, AFRY



# HYDROGEN VEHICLE SYSTEMS



#### Prix d'honneur <u>winner</u>

#### HVS

The Prix d'Honneur is awarded to the company that accumulates the highest number of marks from all judges. All the marks are added together then averaged to ensure an absolutely level playing field for all the companies vying for the honour.

Two companies stood head and shoulders above all others and accumulated consistently high marks and were, therefore, placed highly enough to be considered for this top prize. They were: HVS... and Tevva.

Of these, the highest scoring was... HVS, doing particularly well in the categories for Overall Achievement (New Emobility Marque Launch and Emobility Design and/or Engineering) and in Emobility Talent Acquisition, HR and Learning & Development, as well as making it through as a Finalist in four other categories. Those successes entitle HVS to claim the Prix d'Honneur for 2024.

#### FINALIST

Tevva





#### Emobility manufacturer

#### WINNER

#### Tevva

Tevva Trucks was established a decade ago to develop electric trucks to transform the road transport sector in the move to net zero. Driven by the fact that heavyduty trucks are responsible for over a quarter of road transport emissions, Tevva realised this as a key area to decarbonise. Their 7.5t battery-electric truck's highly efficient motor – containing no rare earth metals, and enjoying a regenerative braking system – is part of the innovation Tevva has deployed in a sector in urgent need of green alternatives. A reminder of the real-world proof gathered by the company already shows that during its first 10 weeks of duty, a Tevva electric truck saved 2.2 tonnes of CO2 versus the diesel truck it replaced and that's a great start in decarbonising commercial logistics.

#### FINALISTS

Maxus Potenza Technologies

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MUNICATIONS HUB OF THE ELECTRIFIED POWERTRAIN





ChargePlace Scotland electric vehicle charging

**Operated By** 



**Emobility service team** 

#### WINNER

#### Swarco/Chargeplace Scotland

SWARCO Smart Charging is committed to revolutionising transportation solutions by offering innovative services that actively contribute to reduce carbon emissions and simplify electric vehicle ownership. Their commitment to sustainability is unwavering, exemplified by ecoconscious delivery practices. At the heart of their service is their 24/7 customer support service centre, providing round-the-clock assistance. Achieving an impressive 86% Net Promoter Score (NPS) for customer satisfaction, they consistently surpass expectations. Continuous learning empowers their team to provide unmatched service.

#### FINALIST

Joju Charging



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**HYDROGEN VEHICLE SYSTEMS** 

#### New E-mobility marque launch

#### WINNER

#### HVS

With the unveiling of the UK's first 40 tonne zeroemission hydrogen electric HGV, HVS captured global attention and garnered media coverage from renowned outlets like the BBC. Their sleek and futuristic design was coupled with impressive range and quick refuelling capabilities. The launch led to the participation in highprofile industry events and drew international interest from potential buyers and distributors. HVS's visually stunning event stand, virtual reality experience, and meticulous marketing efforts further solidified their position as industry leaders.

#### FINALIST

**Helixx Industries** 



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





## Start-up Emobility company

#### loveelectric

Founded in September 2021, loveelectric launched a bespoke app for drivers to browse and order cars and companies to manage the scheme. Behind the scenes, the app integrates with loveelectric's proprietary CRM, managing the ordering and invoicing process.

The company's innovations are squarely aimed at accelerating the adoption of electric cars across the country, paving the way for an electrified personal transport sector.

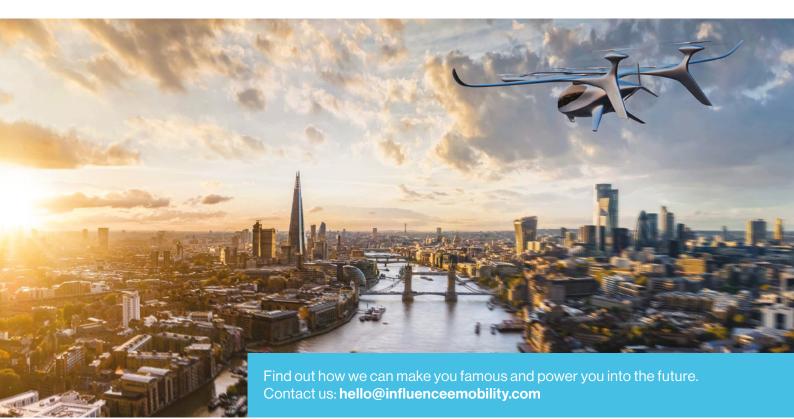
#### FINALISTS

Helixx Industries LAVOIE



### The world's first and leading e-mobility PR agency

Global communications experts in the technologies transforming our world



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.

#### influenceemobility.com



**HYDROGEN VEHICLE SYSTEMS** 

## Emobility design and/or engineering team (including use of AI)

#### WINNER

#### HVS

We've just heard of HVS's considerable successes this evening but just to add some detail specific to this win. The engineering team at HVS is a dynamic force driving the company's success. With exceptional flexibility and adaptability, they excel in a rapidly changing market. From the early stages, team members embraced multiple roles, showcasing their versatility and commitment. As the team expanded particularly during the last year, they specialized, leading to focused and efficient work. The team's ability to swiftly incorporate changes due to supply chain dynamics and customer needs has been paramount, cementing the position of HVS as a pioneering industry leader.

#### FINALIST

**Warwick Acoustics** 

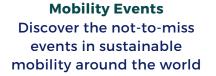


# Mobility Makers is the professional network of sustainable mobility leaders gathering more than 11.000 members.

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

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







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

#### community@mobilitymakers.co | www.mobilitymakers.co





#### ChargePlace Scotland electric vehicle charging

**Operated By** 



## Emobility marketing, comms or publishing team

WINNER

#### Swarco/Chargeplace Scotland

The Marketing, Communications, and Publishing Team at ChargePlace Scotland engages and informs their community of over 80,000 active drivers on e-mobility. With a robust presence on four social media platforms, their priority is to keep drivers informed and up to date. Working closely with ChargePoint owners, they deliver personalised content and announcements for their charging locations. Their team ensures convenient access to crucial information on network development, new chargers, and support. Through interactive social media, drivers connect, share experiences, and stay updated on electric mobility. Swarco/Chargeplace Scotland have found that strong communication is highly effective at strengthening their community, empowering drivers on their EV journey.

#### FINALIST

HVS



A free to attend exhibition & conference for manufacturers, engineers & suppliers of the EV & battery supply chain.



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#### **Ingenuity Categories**





#### Emobility design & engineering

#### WINNER

#### Tevva

Tevva was the first UK manufacturer to gain European Whole Vehicle Type Approval (EWVTA) on a 7.5t batteryelectric truck and now has efficient, operational trucks with customers. The highly efficient motor, containing no rare earth metals, and a regenerative braking system are also part of the ingenuity Tevva has deployed in being early to market, in a sector in urgent need of decarbonisation.

In its first 10 weeks of duty, a Tevva electric truck saved 2.2 tonnes of CO2 versus the diesel truck its replaced – a great start in decarbonising commercial logistics.

#### FINALISTS

HVS Metis Engineering Warwick Acoustics

#### **Ingenuity Categories**





#### Emobility powertrain development

#### WINNER

#### Potenza Technologies

Africa imports end-of-life trucks from other markets to transport goods, people, and animals. These are notoriously unreliable, costly to fuel and maintain, resulting in reduced cost efficiencies and wastage.

Potenza developed a bespoke battery, BMS, and powertrain controller, delivering a whole powertrain and controls solution. Potenza continue to refine and produce the BMS and battery, now part of the IVECO Daily vehicle.

# allstar

Emobility software and apps

#### WINNER

#### **Allstar Business Solutions**

Paying for charging electric vehicles (EVs) for business use is complex. Unlike petrol and diesel, prices can vary wildly, from 4 pence per KWh to nearly £1, and can be paid for in many ways: home electricity bills, through apps, or on cards in public.

Allstar Business Solutions cuts through this by monitoring all charging in real time and paying for the exact cost direct to energy suppliers due to their innovative technology which integrates with charge points and home electricity accounts. That way, no driver is out of pocket when charging their work vehicle at home or in public. Allstar Business Solutions currently facilitate more than 20,000 charge sessions every month.

#### FINALISTS

Elysia/WAE Monta Parkopedia Potenza Technologies

#### **Ingenuity Categories**





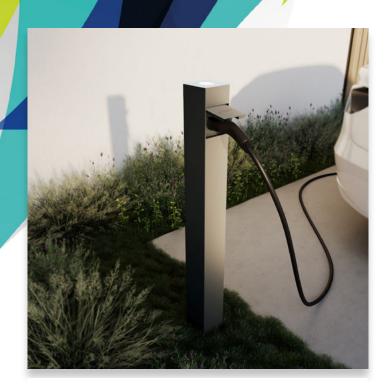
#### Emobility battery development

#### WINNER

#### Potenza Technologies

This is in recognition of Potenza Technologies' GEN5M Battery Management System. The team have developed a best-in-class battery management system and battery for commercial and social responsibility projects, providing critical one-of-a-kind functions certified to ISO26262. You will see this system incorporated in an upcoming hypercar, with an initial order of 100 cars currently in production.

#### **Ingenuity Categories**



#### Emobility charging equipment development

#### WINNER

#### **Smappee**

The Smappee EV One charging station is smart in function and seamless in design. It is part of the Smappee EV Line of chargers and features AI to charge up to 50% cheaper leveraging the lowest rates and optimizing solar power. The Smappee app and management dashboard provide full control and insight over your entire charging network in real-time.





# Parkopedia

Emobility charging app or software development

WINNER

#### Parkopedia

Parkopedia's 'Park and Charge' is an innovative service that revolutionises the combined parking and charging experience to deliver the most comprehensive and accurate EV charging service available. The product solves the two major hurdles electric car drivers face today - finding and paying for charging – by offering a complete end-to-end mobility solution, enabling EV drivers to accurately find, authorise, pay and manage charging sessions from multiple providers, all from within their vehicles.

#### FINALISTS

Ampeco Paua Tech





maxus

#### Emobility vehicle innovation (excluding buses, trucks, vans or pick-ups) <u>WINNER</u>

#### Maxus

When it comes to EV motoring, most EV vehicles available to buy and drive are typically 5-seater cars, electric vans or e-motor bikes. But consumer choice is limited when it comes to those who need a 7-seater vehicle to get them from A to B. Identifying a gap in the market for this type of electric vehicle, MAXUS created the MIFA 9, the world's first full-size pure electric MPV - an impressive people carrier on every front across design, performance and sustainability.

#### FINALIST

**Charge Cars** 





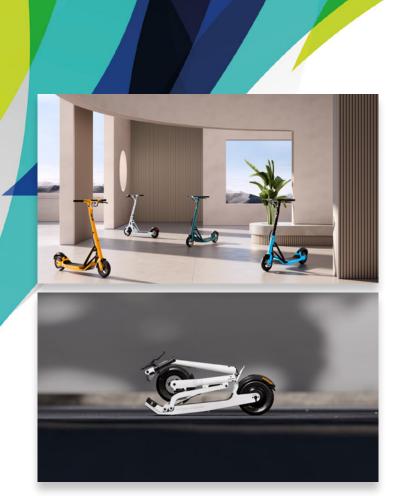
# Emobility vehicle innovation (excluding cars)

#### Tevva

Tevva Trucks was established a decade ago to develop electric trucks to decarbonise the road transport sector. Despite accounting for just two per cent of vehicles on our roads, heavy-duty trucks are responsible for over a quarter of road transport emissions. Tevva is therefore continuing to innovate in zero-emission mobility solutions, developing a range of battery-electric and hydrogen electric medium-duty trucks that improve air quality and vehicle safety, lower cost of ownership, eliminate range anxiety and improve driver and fleet operator experience.

#### FINALISTS

HVS Parkopedia



## Emobility vehicle innovation (e-motorcycle and e-bike, e-scooters & mobility)

#### WINNER

#### LAVOIE

LAVOIE's Series 1 is a revolutionary premium electric scooter with Flowfold folding technology. The stem tri-folds with a single button press – a true industry innovation. Series 1 also ends the kickstand era, as park mode sets the Series 1 into a stable, padded, resting position instantly. LAVOIE's user-centric design and engineering expertise from McLaren Applied ensure automotive-standard quality, stability, safety, and range. Series 1 reimagines the e- scooter form factor as a mature object of desire, and thus draws a wider audience to join the future of sustainable, electric mobility.

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Emobility working vehicle and conversion EVs (including fork lifts, farm vehicles, and all types of vehicle conversions)

WINNER

#### Electrogenic

Electrogenic has developed a range of sophisticated "plug and play" internal combustion to EV conversion kits for working and leisure vehicles. These are the only kits on offer globally that are a complete solution. All kits are bolt-in and require no drilling or cutting of the original vehicle. Their kits for working Land Rovers have been taken up by customers as diverse as Worthy Farm and the British Army, where they are undergoing battlefield assessment. And Electrogenic's kits for other cars, such as the iconic E Type, simply provide a divine drive.

# ELECTROGENIC



# WARWICK W

Emobility recycling innovation and sustainability initiatives

#### WINNER

#### **Warwick Acoustics**

Warwick Acoustics design, develop and manufacture revolutionary speakers, unique in the automotive industry. Electrostatic speakers have existed since the 1960s but were too big and fragile. Warwick Acoustics engineering team, led by CTO Ben Lisle, has transformed the panels to deliver exceptional audio performance and durability. The resulting 90% lighter, 1mm thick ElectroAcoustic panels use 90% less energy and are 100% recyclable, give unrivalled design freedom, allowing positioning of speakers in acoustically optimal positions, thus increasing storage or passenger space.



# M. O. N. T.A.

# Emobility marketing, comms and advertising <u>WINNER</u>

#### Monta

In April 2023 Monta had a unique opportunity - to run a charging stunt at the UK's largest consumer EV roadshow, "Fully Charged Live". Their hardware partner RolecEV installed eighteen 22KW charge points at Farnborough International Airport in early April, with potentially thousands of EV drivers descending on the showground looking to charge. The Monta saw a chance to test their SmartQueue with the goal of improving experiences at the show for EV drivers by letting them virtually queue for a charge while exploring everything the show had to offer.

At the end of the trial the team collated the results and learnings into a blog post, and released this to the public via their website, PR, social media, and through paid video placements. Post campaign they saw usage of SmartQueue double, 17 press placements, average engagement of 9% on their social media posts, and over nine thousand views on paid video placements. All demonstrating positive engagement with the Monta brand.

#### FINALIST

HVS



**HYDROGEN VEHICLE SYSTEMS** 

### Emobility talent acquisition, HR and learning & development

#### WINNER

#### HVS

The HR Department at HVS showcases innovation and progressiveness. Rooted in the company's core values, their strategy covers safety, talent acquisition, seamless operations, culture and engagement, and performance management. Given the company's impressive growth, it has been imperative for the department to operate at the highest efficiency while quadrupling the team in six months. They prioritize talent nurturing, measure performance through KPIs, and have implemented a recognition program to honour employees. HVS's focus on diversity and collective goal clarity fosters a passionate and dedicated team.





# Emobility finance and insurance policies and plans

#### loveelectric

In May 2023, loveelectric unveiled Re-loveelectric: the UK's first nearly-new EV salary sacrifice marketplace. Embedded within their core electric car salary sacrifice service, Re-loveelectric offers drivers immediate delivery and maximum flexibility, all while minimising risk.

Clients and drivers need assurance that they won't encounter high early termination fees if the unexpected were to happen. Re-loveelectric works closely with loveelectric's market-leading early termination protection, providing drivers peace of mind and an opportunity to avoid any penalty altogether.

Since launch, Re-loveelectric has gone from strength to strength, boosting EV uptake and putting loveelectric on a fast-track to growth.

#### FINALIST

Tusker

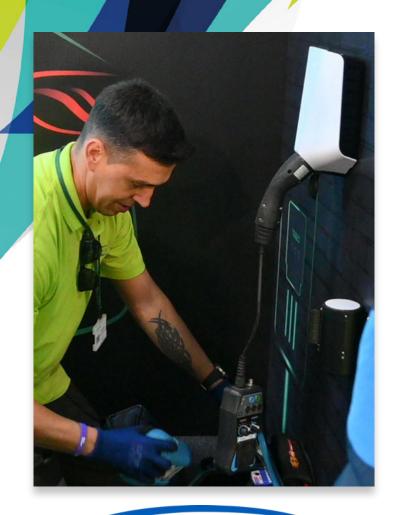


# HELIX

Emobility infrastructure provider (including hydrogen and synfuels)

#### **Helixx Industries**

Helixx is a fully funded Industry 5.0 company that that sees humans working alongside robots and smart machines. The goal of this smart manufacturing technology start-up is sustainable and circular mobility, providing customers with a 'factory in a box' to build their own vehicles, aiming to deliver ubiquitous mobility for the "e-mobility-as-a-service revolution". These factories can be set up and commissioned in as little as 180 days, and will be no bigger than 5000 sq/m. All vehicles and mobility-hubs are connected to the HELIXX DNA, a digital ecosystem facilitating every aspect of the business. 16.



Emobility charge point resellers and installers

WINNER

#### **Energise Energy Solutions**

Over the last year, since the end of the UK Government backed OZEV grant in April 2022, the team at Energise Energy Solutions has worked tirelessly to rethink their approach with the goal of continued growth in the EV Charging market. In the last 18 months, Energise Energy Solutions have built on the success of the previous three years, winning contracts with some of the country's largest energy suppliers to deliver commercial and domestic EV Charging solutions across the country, all while ensuring they stay competitive with some of the larger players in the industry.

#### FINALIST

Joju Charging



#### We're bringing ultra-fast charging downtown

JOLT

JOLT

## Emobility charge point network operator

#### **Jolt Energy**

JOLT Energy is building a fast-charging network with HPC-chargers in European and American cities. Their state-of-the-art technology combines battery storage and fast charging (up to 320 kW), enabling drivers to charge 100 km in just 5 minutes, connecting to the low voltage grid without extensions. JOLT plans, finances, builds, and operates the network, accelerating EV adoption. They support cities' climate goals, reduce pollution, and provide fast, reliable charging, while their intelligent battery buffers stabilize the grid and integrate renewable energy.

#### FINALIST

Swarco/Chargeplace Scotland



JOLT



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