



Awards Summary



***“It was comfortably the most ground-breaking
of all the submissions”***

Motor Transport Award Judges.

originalADS



British Engineering Excellence Awards – Winners of the Electronic Product of the Year Category

For over a decade, the British Engineering Excellence Awards have set the standard for British engineering design, innovation and excellence. We are delighted to have won the Electronic Product of the Year category with our bespoke Charge Pod solution.

In the Electronic Product of the Year category, the judges sought an electronic product or component that addresses a particular market need or significantly improves the performance of a previous product or competitive devices.

The BEEAs judges believed our Charge Pod system met this brief impeccably:

“Addressing a serious problem, Charge Pod has sought to meet a distinct need that will only become more important as we move into the age of electric vehicles.”

British Engineering Excellence Award Judges.

Charge Pod provides flat or severely charge-depleted electric vehicles with a roadside power boost enabling them to be driven to the nearest charging point rather than being picked up and recovered on a flatbed truck. Therefore, companies can provide EV drivers with the same “out of fuel” service as traditional internal combustion engine vehicles.

Considering the system’s power output, we are incredibly proud to have engineered the Charge Pod system to be extremely lightweight, compact, and offer a 100% duty cycle of power. Making it the perfect solution for companies who support, house and transport electric vehicles.



Fleet News Awards – Finalists of the Innovation in Mobility Technology Award Category

The Fleet News Awards honours and recognises excellence across every part of the fleet sector. After entering the Charge Pod system into the Innovation in Mobility Technology Award, we are excited to announce that Original ADS, in partnership with the RAC, made it to the FINALS!

In this category, the judges were looking for a technology that has helped customers overcome challenges and how this technology could be used to enhance its benefits to business travel or transport. Our Charge Pod system meets this brief impeccably, as it is the only practical solution for fleet operators to solve the problem of flat or severely charge-depleted electric vehicles.

Although we didn't take first place, this is still a fantastic achievement.





Motor Transport Awards – Winners of the Best Use of Technology Category

“It was comfortably the most ground-breaking of all the submissions”

Motor Transport Award Judges.

It is an honour to announce that Original ADS, in partnership with the RAC, have won the Best Use of Technology category at the Motor Transport Awards.

For 35 years, the Motor Transport Awards have been a benchmark for excellence among UK road transport fleet operators, vehicle manufacturers and other innovators.

The Motor Transport Awards are all about recognising excellence. While 2020 was challenging in many ways, it is even more important to reflect on the efforts and achievements of the people who ensured the UK kept going through the crisis.

Original ADS entered their Charge Pod system into this award in partnership with the RAC because fleet operators dealing with electric vehicles must be provided with the capability of delivering a power boost to flat or severely depleted EVs that cannot reach a static charging station.

Now that use of EVs has dramatically increased, Charge Pod has proved to be an essential product to the RAC. It has enabled the RAC to keep electric vehicle drivers up and running despite our challenging circumstances in the past year.

This award is a fantastic tribute to both of our outstanding teams!



E-Mobility Awards – Winners of the EV Product Launch Category

Charge Pod wins the EV product launch category at the E-Mobility Awards, with the judges commenting that:

“Simple effectiveness won the day in the category for product launch. The award in this category goes to a very different concept that has customer service at its heart and offers real speedy roadside assistance for drivers of electric vehicles. It is the Charge Pod designed and developed by Original ADS for the RAC”.

E-Mobility Awards Judges.

The E-Mobility Awards concentrate on the electric vehicle sector, including any AFVs that use their fuel to generate electric power (cars, vans, trucks). The awards also aim to recognise the developments in electric vehicle charging infrastructure and equipment. The awards seek ingenuity, innovation and achievement in these areas and bring together the talents of a highly expert panel of impartial judges to scrutinise entries.

Charge Pod is a unique solution to flat and severely charge-depleted EVs in the global marketplace. It has proved its use with the UK's number one electric car roadside assistance company.





UK Business
TECH AWARDS
2021

SILVER AWARD

UK Business Tech Awards – Silver Award for the Transformation Through Technology Category

“A really pioneering and innovative solution. I was particularly impressed with the aspects here around partnership working with the RAC, and how you overcame challenges in solution options, weight, space, variables in the EV market and overcame them yourself through great product development. A noteworthy initiative for a significant entry barrier in the EV market and what will surely become a valuable ‘expected’ service. Pleasing to see the industry recognition already received from the BEEA Judges”.

The UK Business Tech Awards celebrate the UK’s finest tech businesses and reward the innovative and exceptional application of technology to transform and grow businesses. We are delighted to have received national recognition by receiving the silver award for the Transformation Through Technology category, as this quantifies the unique selling points of our Charge Pod solution.

In this category, the judges aimed to recognise a company or organisation that successfully transformed an element of its business or operation by applying technology. The judges sought demonstrable evidence and results of a tangible, quantifiable transformation through innovation.

Now that the use of EVs has significantly increased, Charge Pod has proved itself to be an essential product to the RAC’s fleet. Charge Pod allows patrols to deliver an emergency power boost to a flat or severely charge-depleted EV from standard patrol vehicles already in service. Being lightweight, compact and offering 100% duty cycle, the RAC can still deal with all other problems they encounter at the roadside daily without compromising the space and payload of the patrol vehicles.



UK Business and Innovation Awards – Winners of the Best Product Development Innovation Category

“With the growth of EVs of varying types, the team demonstrated the thought process for potential future changes in this area, delivering a solution for now and onwards”.

In these challenging times, UK businesses have shown remarkable resilience and ingenuity – and, as ever, innovation has proved to be the powerhouse of the British economy. The UK Business and Innovation Awards believe this quick-thinking, adaptability, and creativity deserves recognition across various industries.

We are delighted to be starting 2022 with yet another award win. On the 9th of February, at the UK Business and Innovation Awards 2022 awards ceremony, it was announced that Original ADS, in partnership with the RAC, have won the Best Product Development Innovation category. This category celebrates the best examples of innovation that facilitate product development within an organisation.

We entered our Charge Pod system into this award because the RAC recognised that more electric vehicles would be making their way onto UK roads and foresaw the problem of EVs running out of charge and being left stranded at the roadside before reaching a static charging station. As a result, Original ADS created a super lightweight and compact EV power boost system which can be incorporated into the standard patrol vehicles the RAC already have in service, allowing them to carry out all other traditional roadside assistance tasks.

This is now the 5th award victory for Charge Pod, proving it is an unparalleled product and the best solution to the problem of EVs running out of charge on the world’s stage.





National Technology Awards 2022

WINNER

National Technology Awards Winner's Announcement

National Technology Awards – Winners of the Transport and Logistics Technology of the Year Category

The National Technology Awards, organised by National Technology News, seek to celebrate the pioneers of technology and encourage excellence. In the Transport and Logistics Technology of the Year category, the judges sought solutions that resolve ongoing transport, logistics and global supply chain pressures. This category aimed to reward the most compelling technologies that herald a change in how people and goods can safely and sustainably be conveyed over distance.

Electric vehicles have become an integral part of modern transport. Now that the transition from internal combustion engine vehicles is well-underway, Original ADS and the RAC identified and addressed the need to create an out-of-charge solution at the perfect time. This forward-thinking attitude has been fundamental in supporting electric vehicle drivers. It is widely acknowledged that the charging infrastructure still needs to catch up to where it needs to be, and we are seeing drivers run out of charge at the roadside before reaching a static charging station.

The only alternative solutions currently on the market for out-of-charge EVs are battery-powered EV chargers or flatbed recovery trucks, which present problems when faced with a flat EV. For example, portable batteries only have limited power and may not have enough charge to give the EV enough power to reach a static charging station. This could therefore mean RAC patrols could be presented with the same problem they set out to rectify if portable batteries were used. Furthermore, portable batteries are far too big and heavy for use in a standard patrol vehicle. Flatbed recovery trucks are another potential alternative, but they not only present roadside assistance companies with a far higher carbon footprint, but they cannot fit into space-restricting areas, like narrow streets or multi-storey car parks.

Charge Pod is lightweight, compact and has a 100% duty cycle, so it never runs out of power and is always ready for use, thanks to its engine-mounted generator. This design specification means that Charge Pod is an unrivalled solution to flat or severely charge-depleted electric vehicles and is only becoming of more importance to the RAC. Winning this award adds another standard of excellence to this truly pioneering product.



AM Awards – Winners of the Best New Product or Service Category

“The judges felt this winner is something the industry will absolutely need more and more of in the years ahead.”

AM Award Judges.

We are overjoyed to announce our latest award win in partnership with the RAC at this year’s AM Awards. The 2022 awards attracted a record-breaking number of entries, making the fact that we are victors of the Best New Product or Service category even more spectacular.

In this category, the judges were looking for innovation that has produced measurable results, including examples of how the product or service has proven beneficial to customers. Charge Pod not only utilises pioneering technology which has made the system ultra-lightweight and compact, but it is a product that has rapidly become of great importance to RAC customers.

The problem of electric vehicle drivers running out of charge before they can reach a static charging station is becoming an increasingly prevalent problem on our roads today. Considering that 40% of households are/will be unable to charge an EV at home, many EV drivers are entirely reliant on the public charging infrastructure. EV drivers are, unfortunately, experiencing problems with the reliability and availability of public charging points. For example, drivers have reached out-of-order charging stations or have got to a charging point where the cable is missing. However, even if we see a drastic improvement in the public charging infrastructure, this is likely always a problem for EVs, considering we see 827,000 cases of petrol/diesel drivers running out of fuel in the UK each year.

Winning this award illustrates that Charge Pod has met the precise needs of the RAC and their customers, allowing them to address the range-anxiety concerns of the public and support the uptake of electric vehicles.





UK Business Awards – Winners of 1 Gold and 2 Silver Awards

In partnership with the RAC, Original ADS win 1 gold and 2 silver accolades at the UK Business Awards.

Hosted by Awards International, the UK Business Awards reward the country's finest business achievements and best practices. Throughout the pandemic, we have seen robust British businesses innovate and adapt. This is exactly what the UK Business Awards seek to celebrate.

In partnership with the RAC, we are delighted to announce that our Charge Pod system has achieved medal positions across all three categories entered at the 2022 awards. The results are as follows:

1. **Best Innovative Product: Gold Award**
2. **Best Use of Technology: Silver Award**
3. **Best Product Development: Silver Award**

Following the success at the UK Business Awards, Business Journalist and Head of Marketing at Original ADS Lucy Tunnicliffe said:

“Everyone involved in this project has pushed hard to make it a success. There is no other solution on the market which has utilised technology to its full potential to solve the problem of EVs running out of charge. Therefore, this solution is something we are very proud to have created. Some truly ground-breaking technological achievements have been made to create this solution, so thank you to the judges for appreciating and adding yet more value to what we have achieved from a technological perspective. As an engineering firm, Innovation will always remain at the very core of what we do. These awards demonstrate our ability to produce world-leading solutions and our capability to support large corporations like the RAC. From the RAC’s perspective, it illustrates that they are successfully adapting to the biggest change that has ever occurred in the automotive industry”.

Our award portfolio for the Charge Pod system now comprises 7 wins and 3 silver awards from some of the country's most prestigious awards.



E&T Innovation Awards

Bronze Award for the Most Innovative Solution in Future Mobility Category

It is with great pleasure that we announce our latest award achievement. In partnership with the RAC, Charge Pod has achieved the bronze award at the E&T Innovation Awards for the Most Innovative Solution in Future Mobility.

Due to the challenges our planet is facing, the E&T Awards (hosted by the IET) celebrate the societal impact that engineers can make. The categories broadly cover sustainability, alternative energy sources, diversity, trust and truth, inspiration, future mobility and global family. The awards, therefore, seek to recognise and reward the innovators supporting the drive for positive change.

The Most Innovative Solution in Future Mobility category promotes excellence in travel, transport and movement of goods, focusing on solutions that improve sustainability, efficiency, and the overall experience. By supporting the uptake of electric vehicles, Charge Pod has become a crucial product for providing modern-day roadside assistance. Problems with the charging infrastructure and overestimating vehicle range are just some factors that may cause electric vehicle drivers to run out of charge before they can reach a static charging station. By having an onboard charging system that provides as much charge as needed to enable an electric vehicle to be driven to the nearest static charging station, RAC customers can be assured that EV drivers are fully supported should they need an emergency power boost.

The standard of entries at this year's awards was exceptional; these innovations will improve the world. Therefore, with great pride, we add this prestigious title to our award portfolio.



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