Welcome to EV8 TECHNOLOGIES

→ THE EUROPEAN SPACE AGENCY

Energy • Vehicles • Innovation

November 2023

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Dr Rebecca Roberts - Chief Operating Officer and co-founder, EV8 Technologies

- 12+ years' experience in low carbon vehicle and renewable energy
- Supporting fleet towards low carbon transport strategies
- Global expertise in smart charging and vehicle-to-grid technology

Senior Leadership



Felix Mackenzie (Chief Commercial Officer)

Chris Berry (Chief Strategy Officer)



Richard Forrest (Chairman)



About me



EV8 builds software solutions that support EV adoption, electricity grid integration and energy optimisation

We are an independent UK company on a mission to simplify going electric. We provide businesses and consumers with the facts they need to make an informed decision about electric vehicles through digital solutions and services. **Our Founders**



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The Future





Internal Combustion Engines are being replaced by **Electric Vehicles (EVs)**



A huge increase in energy investment is essential to reduce the risks of future price spikes and volatility, and to get on track for net zero emissions by 2050 - **up to \$4 trillion**



This could cause EV and renewable uptake to slow due to increasing demands on the grid

However, the aggregation of these distributed energy assets at scale presents not only a solution but also **significant new cost and revenue opportunities through virtual power plants** (VPPs) and vehicle to grid (V2G)



Growing Market Potential





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Consumers and fleets know they need to move to EV, but the barriers to uptake can often be hard to overcome

Will EVs have sufficient range to meet our fleet's operational needs?





Are there enough charging stations available to support our electric fleet?

Aren't EVs more expensive?



How will transitioning to EV impact our drivers' daily routines and habits?

Are there enough EV options available that SA UNCLASS meet our fleet's specific requirements?





Product Details

Our technology stack consists of SaaS applications of EV8 Switch and EV8 Live, and data & insights services

switch



Helps businesses and consumers make informed decisions about their transition from combustion to electric vehicles, using real world driving and vehicle data. Support Services via partnerships



Provides information for optimised capital allocation, expenditure and timing for purchasing and management of vehicles, charging assets and management infrastructure.





Allows EV owners to participate in lucrative vehicle-to-grid market mechanisms whilst preserving the minimum level of transport utility from their vehicle.

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 Monitor & analyse
 EV & charging education
 Advise & recommend
 Procurement and financing
 5
 Chargepoint installation & optimisation
 Prediction and optimisation

Data & Insights

Packaging data including; SaaS data subscription, insights, one-off data packets of data collected across the whole end-to-end service offering.

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Current Deployments & Traction



Downloads

5m+ Miles logged

£1.50 **Customer Acquisition**







In progress/ planned

Timeline

Thank you

Only

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