

Managing the Transition to Electric Vehicles - Esri (UK) Limited



The Buckinghamshire Council EV project

Buckinghamshire Council, in partnership with Global Action Plan, Buckingham Business First and Globe Business Park, is working on a campaign that will raise awareness of the importance of planning for the transition to electric vehicles (EVs) and an overall path to net zero.

During 2022, companies in Buckinghamshire have engaged in the Buckinghamshire Council EV project. This case study series showcases their efforts and highlights some of the challenges they faced.

Key facts

Who: Esri (UK) Limited (Esri UK).

Industry: UK distributors of GIS mapping software.

Location: Operate in Aylesbury and nationwide.

Drivers for engagement: Esri UK got involved in the project as a key part of their Carbon Reduction Plan.

How did Esri UK adopt EVs?

Esri UK has encouraged employees who are company car drivers to switch to EVs using:

- Low benefit in kind rates payable on the benefit.
- Increased allowances to enable them to reach suitable EV models within their allowable budgets.
- A salary sacrifice scheme open to all employees.

Gary Lockwood, Financial Controller, Esri UK

"When we engaged in the Buckinghamshire Council EV project, we initially thought it would complement our net zero commitments. Now we realise that there are many other advantages as well, including understanding how our company has contributed to a reduction in air pollution to the benefit of the local population."



Benefits and challenges to using EVs:

- The average CO₂ emissions of the Esri UK fleet has dropped from 110 g/km in 2019 to 11 g/km in 2022. Employees have saved money in terms of tax and per-mile running costs.
- Unavailability of vehicles in terms of both choice of models and long lead-times has been a persistent challenge.
- There has been some concern around range anxiety amongst employees, but information was provided to help overcome this.



EVs and Net Zero

- Esri UK has double offset their carbon emissions since 2020.
- Esri UK is taking measures to reduce their emissions at source and currently address Scope 1, 2 and 3 emissions.
- Whilst Esri UK does not operate a large fleet, EVs are an important contributor to their Carbon Reduction Plan.

Future commitments

Esri UK plans to continue to roll out the salary sacrifice scheme to encourage 'cash taker' company car drivers to re-join the fleet and order an EV. They have a commitment that all company operated vehicles will be EV or hybrid by the end of 2023.

Esri UK's top tips

1. Incentivise employees by increasing allowances or move to a whole life cost model on your company's fleet.
2. Install workplace chargers to enable hassle free charging at work.
3. Share positive feedback with employees to generate further interest.
4. Consider launching a salary sacrifice scheme.