

Future Mobility, Made Possible

The case for electrifying fleets is getting stronger...

Reduce CO₂ emissions

2035 ban on new petrol & diesel sales

Improve air quality Increased charging infrastructure

Better vehicle choice

But organisations need help working out how and when they should make the transition to EV's in the most efficient way.

Fleet Electrification: An Arcadis Solution

We combine deep asset knowledge, expert EV advice and data science to optimise the electrification of your fleet - a bespoke solution for your organisation that demonstrates how you can reduce costs, CO₂ emissions and realise other benefits.





1. Understanding – we will analyse your fleet, properties and organisation.



2. Optimising – we use predictive analytics to give a range of bespoke scenarios, which take into consideration your objectives and constraints.



FLEET2ZERO

Understanding

the need for a

business case

Fleet Diagnostics

✓ Recommendations

Operational Analysis

Potential Efficiencies

Features

3. Visualising – we will produce a recommendation report, based on market intelligence and your optimised plan, to find the best EV solution for you and your organisation.

We will help you to deliver this by implementing the agreed plan – including change management, procurement support, programme project management and supply and installation of associated charging infrastructure – and continue the journey with you.

Arcadis is the only design and consultancy firm with the vision and expertise to inspire organisations to make the transition to EV's, based on our assurances in both strategy and delivery, and realise sustainable outcomes in a rapidly changing world.

FLEET2ZERO

Pro

Supporting the development of a business case

Features

- ✓ Fleet Diagnostics
- ✓ Operational Analysis
- ✓ Potential Efficiencies
- ✓ WLC and Emissions
- ✓ Future Technologies
- ✓ Recommendations
- ✓ Infrastructure Optimisation

Add-ons

- ✓ EVC Supply & Installation
- ✓ Business Transformation

FLEET2ZERO

Premium

Real-time data-driven business case validation

Features

- ✓ Fleet Diagnostics
- ✓ Operational Analysis
- ✓ Potential Efficiencies
- ✓ WLC and Emissions
- ✓ Future Technologies
- ✓ Recommendations
- ✓ Telemetry

Add-ons

- ✓ Depot Management System
- ✓ EVC Supply & Installation
- ✓ Business Transformation



For the Metropolitan Police Service's fleet of 5000 vehicles, we estimated a reduction of 9% of total fleet CO_2 emissions and savings of £5m over 10 years on the cost of fuel by transitioning 800 general purpose vehicles that travel ~ 20 miles a day to ultra-low emission vehicles

Contact our experts to start your journey to an EV fleet:



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