



bridging the charge gap

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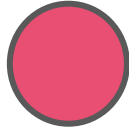


European Union
European Regional
Development Fund

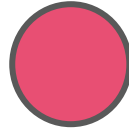


Urban Mobility

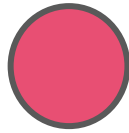




An equity issue.



A healthcare issue.



A social justice issue.



Value for consumers



Cable Gullies



ChargeBridge



**Fast Charge
Stations**



**On street AC
Charging**

Convenience and accessibility

Hyper local and community led EV charging.



legislation.gov.uk

Highways Act 1980

UK Public General Acts > 1980 c. 66 > Part IX > Miscellaneous > Section 178

178

Restriction on placing rails, beams etc. over highways.

- (1) No person shall fix or place any overhead beam, rail, pipe, cable, wire or other similar apparatus over, along or across a highway without the consent of the highway authority for the highway, and the highway authority may attach to their consent such reasonable terms and conditions as they think fit.

Would you like to work with us?

We are looking for a forward thinking and progressive local authority that would like to help us develop mechanisms and trial solutions that will ensure that more people have more access to reasonably priced EV charging.



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Charge Bridge makes the total cost of ownership of an electric vehicle much lower for people who lack off street parking. The average driver will pay off the cost of install within two to three years - as a result of accessing cheaper tariffs.



Charge Bridge allows for the rapid deployment of critical EV charging infrastructure without having to engage in costly and expensive groundworks. Ongoing maintenance costs and associated risks of cutting into public footpaths are eliminated.

Charge Bridge keeps the footpath clear for active travel by reducing the impact of uneven pavement surfaces on walkers and wheelers. The patented cable support mechanisms are beneficial for drivers with limited mobility.



24% of the UK's GHG emissions were from transport in 2022¹. Of this 87% was from road transport. Charge Bridge will enable the rapid reduction in CO2 emissions in both fleets and the private car market.

¹<https://www.gov.uk/government/statistics/transport-and-environment-statistics-2022/transport-and-environment-statistics-2022>



[Link to granted patent GB1912658.0](#)

Initial patent has been granted in the UK. It is pending in North America, Europe, Japan, South Korea and China. Amongst other elements it covers the specificity of the movement, the automatic deployment mechanism and the potential for integration into a drainpipe.

A new patent application was filed in November 2023 to cover additional IP and a new solution that is particularly suitable for depots and flats and apartments.