



cenex



**Lowering your emissions through innovation
in transport and energy infrastructure**

**ALTERNATIVE FUELS FOR
FREIGHT AND LOGISTICS**



Project Brief

Cenex is working with Atkins on behalf of Midlands Connect to undertake research into the challenges and opportunities associated with alternative fuels for road freight and assess how these might impact the Midlands.

This project will transform the region's strategic transport networks so that it minimises the impacts of travel on the environment.



Objectives

- Analysis of the business case for providing recharging and refuelling infrastructure by Midlands Connect and local authorities. Forecasting the uptake of alternative fuel vehicles up to 2040 including: EVs, PHEVs, Hydrogen, Biomethane and other Biofuels.
- Mapping future infrastructure requirements based of the vehicle uptake rate including indicative costs and possible funding opportunities.
- Developing strategy recommendations to encourage the uptake of alternative fuel vehicles in the midlands.



Deliverables

The final report for this research project will include an action plan setting out how the Midlands can maximise the benefits of alternative fuels for freight and what policies and strategies might be required to ensure it grows and maintains a competitive and commercial advantage.