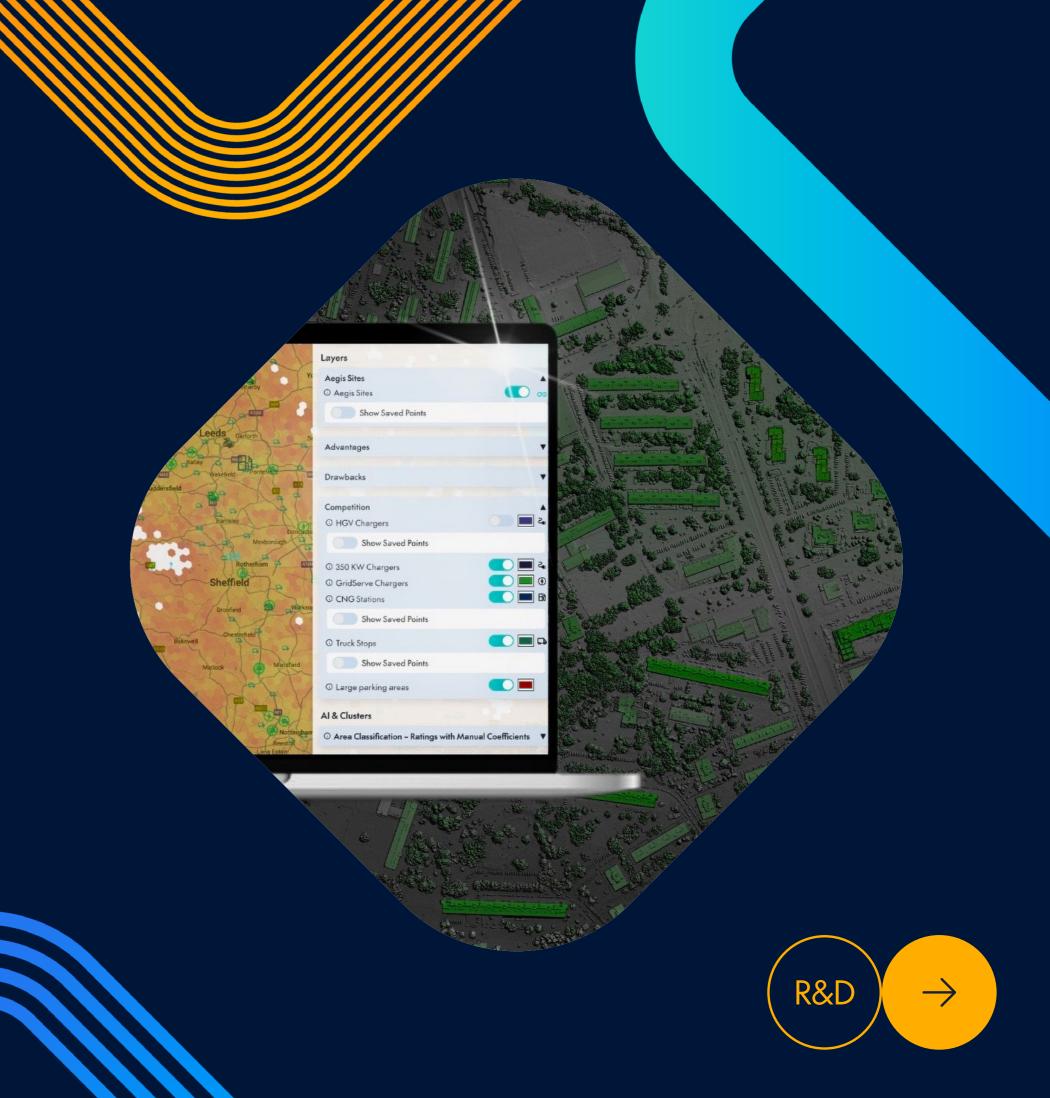


## PayLoad

## Smart EV charging and advanced grid demand analytics

PayLoad is a collaborative R&D project between Aegis Energy, AKTEK and Swiss partner Innovum which seeks to develop industrial research to link commercial vehicle smart EV charging with advanced grid demand analytics.

For general inquiries please email innovation@aegisenergy.uk





## PayLoad Data Portal

The PDP was developed by Swiss partner Innovum and Aegis to suit the growing needs of infrastructure developers to understand mobility, environmental and energy demand and supply patterns in the UK in order to best identify where refuelling hubs are needed the most and why.

The platform combines high-frequency vehicle telemetry, UK-wide energy demand estimates, and dynamic environmental inputs to generate a 360° view of infrastructure viability and demand. It enables users to visualise traffic patterns and simulate site utilisation under various energy and fleet scenarios.

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