

ACTION #3

Deploy hybrid, natural gas and LPG technologies across all brands

WHY?

Renault Group is developing low-emissions engines (E-TECH Hybrid and gas) to complement its offer of electric vehicles. Exclusively developed by the Group, E-TECH Hybrid reduces the hybrid engine's fuel consumption by 40% compared with an equivalent internal combustion engine*.

Its E-TECH Plug-in Hybrid version delivers a zero-emissions mobility solution. Deploying a range of gas-powered vehicles enables Renault Group to offer solutions for a variety of uses and driving environments, using alternative fuels such as natural gas for vehicles (NGV) and liquified petroleum gas (LPG), which generate less CO₂ than gasoline. Emissions from these vehicles can be further reduced by 30% to 100% in some countries, where new decarbonized production methods transform waste.

HOW?



DEVELOP ALTERNATIVE POWERTRAINS

- Biogas-powered light vehicles in Europe and internationally.
- Range of vehicles with low-carbon fuel delivery solutions.

ACCELERATE THE E-TECH HYBRID OFFERING

- **Goal:** 35% of hybrid vehicle sales under the Renault brand in Europe in 2025.
- **Deploying** new technologies to further reduce hybrid vehicle emissions: connectivity, eco-driving, and a zero-emissions mode to enable access to low emissions zones.

AND BEYOND

35%

reduction in global well-to-wheel CO₂e emissions of a Renault Group vehicle sold worldwide by 2030 (compared with 2019).**

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new hybrid models launched in 2021: Renault CAPTUR, Renault ARKANA and Renault MEGANE Sedan.

*Urban driving cycle
**Including the Lada brand