Energy Efficiency, in transport

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Everything everyone does – every day and everywhere – requires energy.
1. Choice of Fuel
2. Energy Performance
3. Ecodriving, car use, behavior
4. Manufacturing & materials
Four wedges for a low carbon development

Trend in Green House Gases

Energy Sufficiency

Energy Efficiency

Renewable Energy

Improved Carbon Sinks

Today

Low Carbon Path

28 years

2022

2050

Tomorrow
Ultra-light vehicle (700 kg), 50% less energy
Composite material for body & chassis

http://www.gazelle-tech.com/
Energy Energy in the Energy Transition “Ds”

- Demand-driven
- De-coupling
- De-carbonization
- Disruptive
- De-silos
- De-centralize
- Digitalization
- Desirable
Thank you

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