



IRU Green Compact

Delivering decarbonisation and development
for a more sustainable world

Commercial road transport is the lifeblood of development. Buses, coaches and trucks deliver prosperity and social inclusion, underpinning all Sustainable Development Goals.

Decarbonising commercial road transport, without disrupting the mobility and logistics services that people depend on, is therefore a huge challenge, but also an opportunity.

The road transport sector has committed to become fully carbon neutral by 2050 via IRU's Green Compact, a collective roadmap for the industry to continue researching, testing and scaling up solutions.

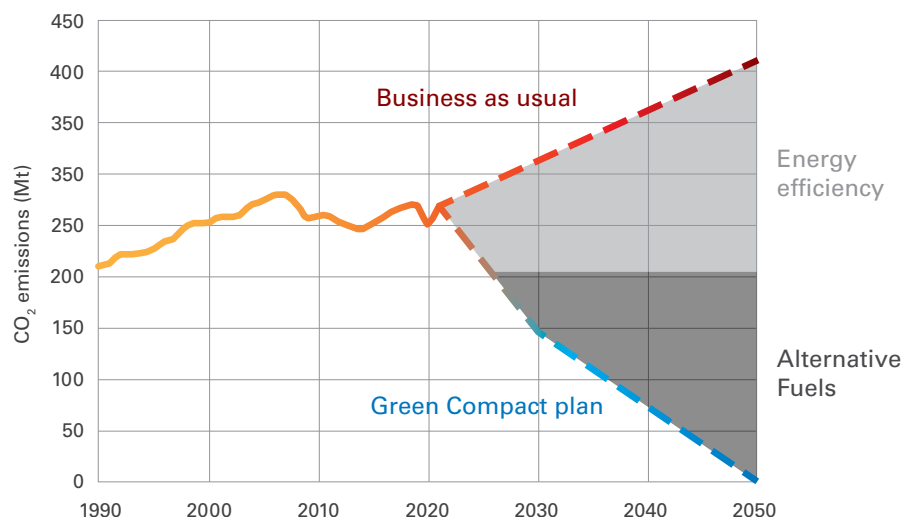
IRU is the world road transport organisation, representing 3.5 million mobility and logistics operators worldwide.

Planning the best route

IRU Green Compact research has shown the best way forward is a dual approach to improve the energy efficiency of logistics, vehicles and drivers, and, in parallel, operationalise alternative fuels.

This dual approach minimises public and private sector investment, and allows more transport demand to be fulfilled between now and 2050.

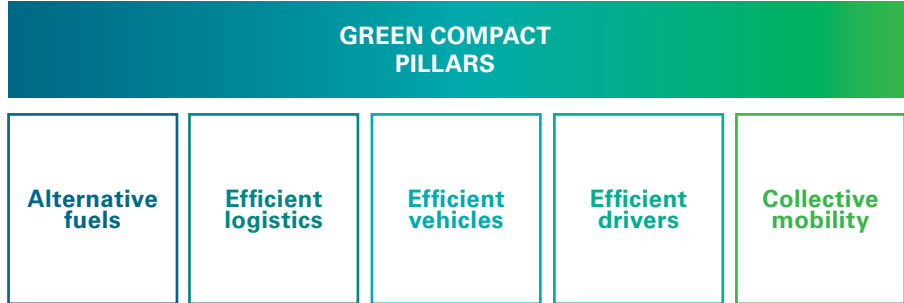
Commercial road transport CO₂ emissions (well-to-wheel)



Creating an enabling environment

How can governments, regulators and international organisations proactively support the road transport sector in delivering efficiency gains and alternative fuels to achieve our 2050 target?

Commercial road transport performs a huge variety of jobs. Many pragmatic actions and solutions are needed, in different mixes for different countries, to achieve net-zero, as outlined in the five pillars of IRU’s Green Compact.



Scaling up solutions with the right policy mix

Creating the right regulatory framework to support action in all IRU Green Compact pillars delivers the best and most cost-effective roadmap to decarbonise without disrupting vital road transport services that all societies and economies are dependent on.

IRU Green Compact roadmap results can be further accelerated with mobility action. Governments should incentivise operators to boost the shift from private cars to collective mobility; invest in bus and coach services; and encourage mobility-as-a-service platforms and integrated ticketing.

Working together to drive change

Global coordination, pragmatism and responsibility are needed to scale up decarbonisation solutions to drive energy efficiency and alternative fuel deployment.

IRU works with governments, international organisations, development banks and the private sector all over the world to research, test and implement road transport decarbonisation.

Policy measures for governments and international organisations

<p>Drive energy savings</p> <ul style="list-style-type: none"> ✓ Target energy efficiency measures in both existing and alternative fuel operations ✓ Encourage innovation in vehicle technologies, in-cab monitoring and logistics ✓ Adapt laws and standards rapidly for new technology and operational practices ✓ Apply energy saving incentives, taxes and rules equally across all transport modes ✓ Make eco-driving training and certification mandatory ✓ Minimise cross-border queues with digital solutions such as eTIR 	<p>Activate alternative fuels</p> <ul style="list-style-type: none"> ✓ Be technology neutral; let transport operators decide based on client needs ✓ Minimise financial risks for road transport firms investing in new fleets ✓ Monitor CO₂ emissions using a well-to-wheel approach, not tank-to-wheel ✓ Put working infrastructure in place first, before penalising firms that don't shift to new fuels ✓ Support research and innovation; enable rapid patenting and new regulation ✓ Base financial incentives on actual CO₂ emissions, not fuel technology ✓ Reinvest taxes and toll revenue back into the industry to support operators ✓ Harmonise standards to facilitate cross-border operations
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Contact us to learn more.

iru.org/grecompact