The EU aims to be carbon neutral by 2050, with new laws in place or under development. Commercial road transport CO₂ emissions, however, will increase by 50% from 2018 to 2050 without action.

To be carbon neutral, the industry and its regulators must decouple energy consumption from demand by driving efficiencies now, and at the same time, allow investment in alternative fuel technology and infrastructure for the medium term.

**Do you know how to get there?**

With the Green Compact, a realistic and pragmatic road map to decarbonise by 2050, find out:

- Which solutions are available
- Where you need to invest
- What are the best practices
- How you can anticipate and minimise risks
- What are the technological and regulatory trends

**Energy efficiency solutions could cut your emissions by up to 50%**

Co-loading, platooning, urban consolidation centres, high-capacity vehicles, increasing driver skills, and optimising fleet utilisation rates.
What is the IRU Green Compact?

With five pillars, the Green Compact is a roadmap for the industry to reach net-zero by 2050. Its model covers a comprehensive set of variables and has a holistic approach, factoring in growing transport demand, regional flexibility, and global energy availability.

Green Compact tools

- **Technical solutions**
  Identify where to invest at each step

- **Workshops and roundtables**
  Explore solutions and best practices with logistics and mobility leaders

- **Intelligence and insights**
  Benefit from comprehensive research

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**GREEN COMPACT**

- **Driver training**
- **Efficient vehicles**
- **Efficient logistics**
- **Collective mobility**
- **Alternative fuels**

**SOLUTIONS**

- Eco-driving
- Driver monitoring
- Grade A+ tyres
- Lightweighting
- Waste heat recovery
- Solid state membrane
- Fairings
- Retiming
- Platooning
- Digitalisation
- Eco-trucks
- Route optimisation
- Mobility as a service
- Public transit incentives
- Congestion pricing
- Integrated ticketing
- Vehicle restriction schemes
- Biogas
- eFuel
- Fuel cell
- Battery-electric
- Hydrogen combustion

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Join IRU
Assess, plan and implement your decarbonisation strategy with IRU

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