

Proposed draft terms of reference of a working group:

ICT for Clean Mobility

What should the group investigate?

Investigate the ICT contributions for the reduction of CO₂ and other emissions by a combined effort of Industry, Users, Public Authorities and Infrastructure operators.

- Linking the vehicles to traffic management systems - such as synchronization of traffic lights
- Navigation to available parking space nearest to the destination.
- Information systems (on and off-board) that would support and condition the users towards eco driving
- Providing reliable information on traffic conditions topography and air quality of the proposed route - information input for vehicle energy management and emission control
- Information systems on the location of filling stations providing bio-fuels and H₂
- Quantify the cost benefit of applying ITS based solutions for CO₂ reduction.

Who should be in the group?

Around 10 - 15 people representing all stakeholders - Industry, Users, Public Authorities, Infrastructure operators

Experts in their respective areas