



# Mobility



## The same answers...

Until now cars have satisfied the need for mobility. From 81 cars per km of asphalt in the 70s we reached 241 cars per km in 2003. More cars mean more traffic congestion, with more significant environmental, economic and social implications. This trend is not sustainable anymore. What now?

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## The Quality of our Lives Depends on Mobility

Quality of life in cities relies on efficient and sustainable mobility. Work efficiency and social mobility are central to ensuring the personal development of individuals and have positive effects on the urban community and the economy.

However moving around in cities is becoming more difficult. We need to go to work or to school, to do our shopping or may want to move just for leisure. But this is not getting any easier. On the contrary: costs for transportation are increasing in terms of money as well as in time.



PTWs provide an answer to our increased mobility needs. Authorities and policy makers should begin to look at ways to effectively integrate PTWs into urban transport plans.

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Mobility patterns in cities have changed: simple single-purpose journeys are progressively being replaced by multi-purpose and multi-destination routes. This is true for business as well as for leisure.

### **PTW: a smart alternative**

The need for an alternative mode of transport is reflected by the increase of PTWs in our European cities. More citizens are using PTWs for daily urban mobility because they reduce journey times and are easier to park.

A parking place for PTWs demands less space and limited investment from local authorities, it is easier to integrate into the structure of European cities, and creates fewer obstructions for pedestrians and cyclists.

PTWs do not suffer from, nor create, congestion due to their limited dimensions. Thanks to a higher fuel-efficiency PTWs help curbing CO2 emissions and are cheaper to produce and to run.

A study by the French Environmental Agency comparing PTW and car trips in the city of Paris concluded that with a PTW 'pure' travel time is halved and car drivers need, on average, an additional 16 minutes to find a parking place. For these reasons, PTW are also often chosen by businesses for their shorter distance logistics and by public services such as local police.

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