

About Monza

Monza is the third largest city in the Italian Region of Lombardy, and the most important economic, industrial and administrative centre of the Brianza area.

Its proximity to Milan creates traffic congestion in the direction of Milan, and on the highways. It is also a central node in the region's railway network.

In this context, the City of Monza is participating in the CIVITAS ARCHIMEDES project as a Learning City, in order to establish an urban mobility system that will reduce the impact of private traffic by creating new and more sustainable offers.

Infrastructure

Cycle transport improvements

Objectives / Innovative Aspects

- Continued promotion of cycling within the city.
- Raise the visibility of the cycling infrastructure, convenience and use.

Expected Results

- Contribution to improvements in the urban environment.
- Reduced energy consumption and resulting pollution.



Technology

New urban traffic control system

Objectives / Innovative Aspects

- Design and implement an urban traffic control system that optimises the flow of traffic through the city.
- Co-ordinate controls on intersections to achieve green waves on critical directions.
- Maintain and support public transport priority.

Expected Results

- Data collected ex-post and ex-ante the introduction of this measure.
- Improved traffic flows, mainly in critical intersections.
- Reduced travel time in public transport by enabling public transport priority management.
- Improved public transport user satisfaction.



Innovation

Park & Ride Guidance System

Objectives / Innovative Aspects

- Provide an alternative mobility option for commuters that do not have adequate access to public transport at the start of their trip.
- Introduce dynamic real-time information concerning the occupation rate of car parks.
- Unify the management of all services related to public parking areas in the City.

Expected Results

- Improved users' satisfaction.
- Increased awareness and acceptance among car drivers about the availability of the Park & Ride areas.
- Boost the use of Park & Ride sites.



City Contact

Valentina Guelpa,
ambiente@comune.monza.mi.it
www.comune.monza.mi.it