PARTNERS















































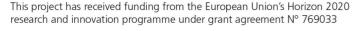
Autonomous
Vehicles to
Evolve to a
New Urban
Experience





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Respects the environment

Reduced ecological footprint

Lower carbon emissions thanks to the use of electrical energy



99% efficiency

The autonomous transport system will reduce fuel consumption by up to 70%



Reduces CO2 emissions by 80%

Almost silent operation

AVENUE Project: Ecological findings

The AVENUE project promotes and develops as a world premiere, technologies of the future of public transportation that will enable major environmental benefits...

This large scale experimentation carried thousands of passengers, and have participated in freeing highly congested areas in cities such as Geneva, Luxembourg, Lyon or Copenhagen with positive repercussions on the environment. The results were also very promising as the vehicle consumed only 0.73kw.h/km, 10x less than a conventional bus

The AVENUE team has made every effort to find the most effective solutions to minimize the environmental impact of the autonomous public transport model as much as possible and to develop eco-friendly principles of operation

Autonomous public transportation, what a benediction Why is it cleaner?

- -Very smooth driving (anticipatory)
- -Vehicles can follow each other closely, improving aerodynamics
- -Intelligent optimization of the route
- -Reduces congestion, source of pollution
- -Those who couldn't before can give up their cars and switch to public transport
 - -Do not make unnecessary detours
 - -Vehicles communicate together allowing energy savings
 - -Optimal fill rate

For a GREENER future, autonomous public transit

