

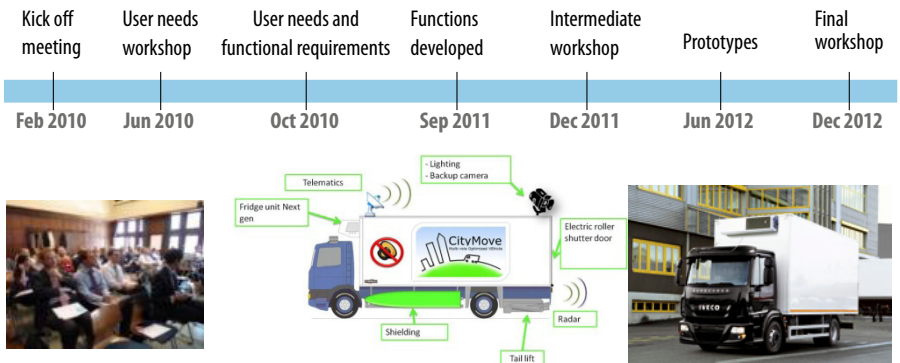
Motivation and Objectives

CITY MOVE aims at developing an innovative integrated vehicle solution fitting with the integrated city transport solution approach for a **secure, flexible, reliable, clean, energy efficient** and **safe** road transportation of goods across European cities.

To achieve this CITY MOVE plans to integrate new technologies into an **urban multi-role solution** in an interoperable environment leading to a significant breakthrough in terms of increased efficiency and in-vehicle safety with important benefits to urban transport.

Project Plan, Milestones and Deliverables

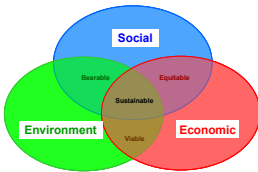
The figure below shows the plan of the project and main milestones. Main deliverables will be three demonstrator vehicles (IVECO (2), Volvo).



Technical Approach

Analysis:

- User and social needs,
- Mission definition,
- Basic requirements,
- Technical specification.

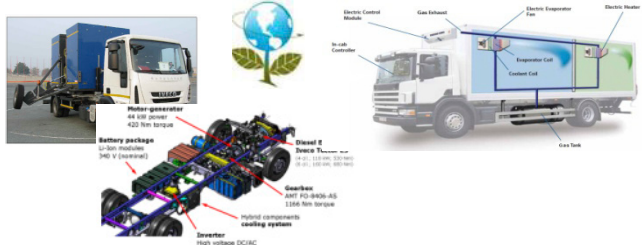


Development:

- Integrated transport solution (chassis/cab + body),
- New flexible and modular architecture,
- Development of "clean-efficient-safe" functionalities.

Results:

- Virtual and physical validations with 3 prototypes construction,
- Urban & modular architecture,
- Environmental friendly vehicles with enhanced safety systems.



Achievements

- WP2 – User need and requirements.
- WP3/4 – Systems and functions specifications.

Budget	5.8 M€	Funding	3.3 M€
Duration	36 months	Start	October 2010
DG	Research	Contract n°	233996
Coordinator	Gianfranco Burzio, CRF	Contact	gianfranco.burzio@crf.it
Partners	IVECO, Volvo, Continental, Plastic Omnium, VTI, ColdCar, CNRS-LET, POLIS, Chereau, FIT, Shenker, Danone		
Website	www.citymoveproject.eu		