



CityLog & CityMove

Logistic-oriented design of vehicle and infomobility solutions

Saverio Zuccotti
Centro Ricerche FIAT



Cluster Pôle Véhicule du Futur®
Solutions for future vehicles & mobility

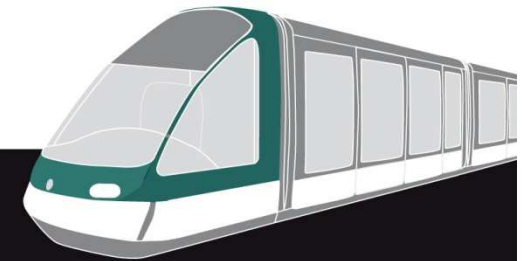
International Encounters

Mobilis 2010

Strasbourg - France

16th and 17th november 2010

www.mobilisconference.com

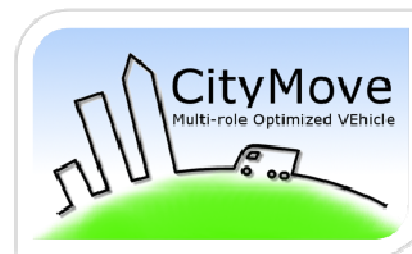


Overview



- ❖ City logistics issues are faced up through two parallel initiatives, focused on vehicle technologies (CityMove) and the overall delivery process (CityLog)

- ❖ Start date: January 2010
- ❖ End date: December 2012
- ❖ Budget: around 6 M€ (each)
- ❖ Co-funded by EC within 7FP



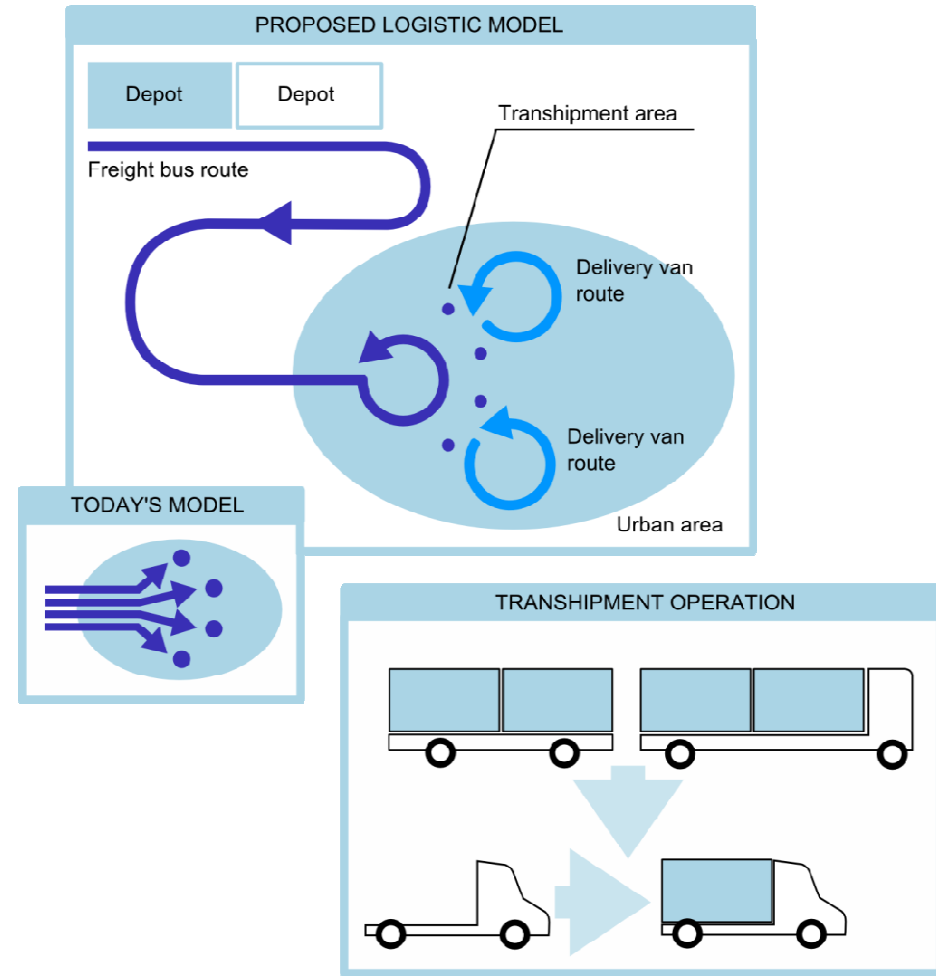
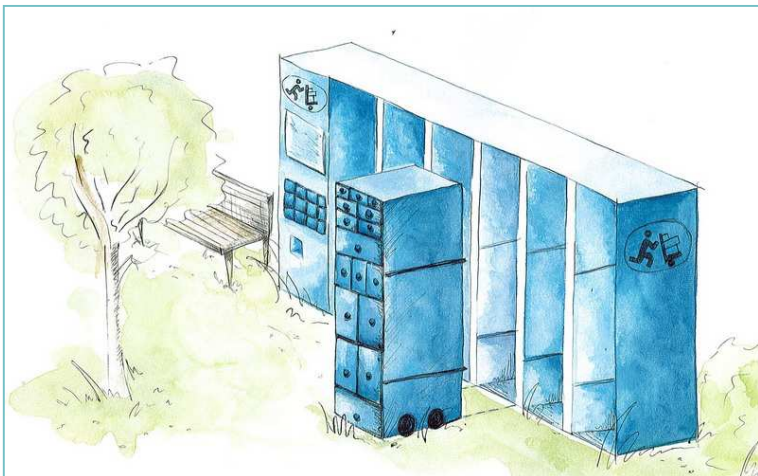
citylog

sustainability and efficiency
of city logistics

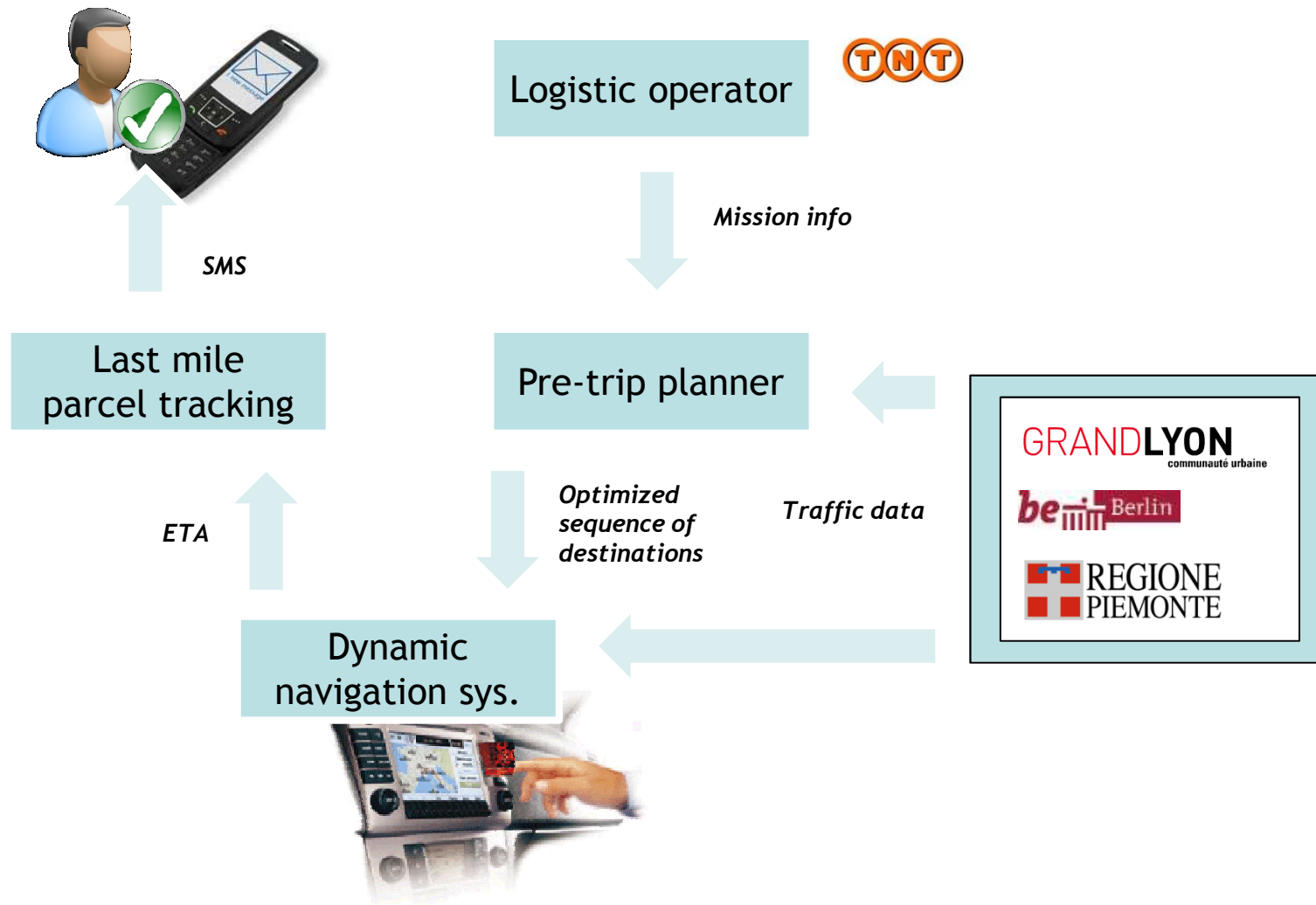
CityLog concept

🍷 Action domains:

- 🍷 Infomobility solutions
- 🍷 Innovative vehicle configurations
- 🍷 New compact load units, included the BentoBox concept



CityLog infomobility tools



CityMove – Vehicle flexibility & modularity

- Vehicle with chassis able to receive one box or several load units

Simple platform

OR

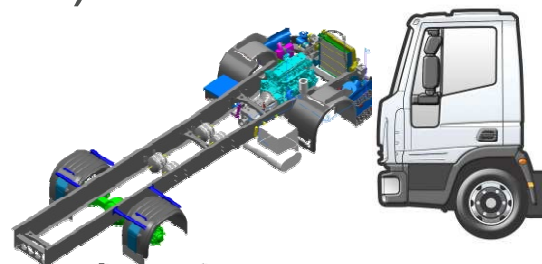
Mixed cargo

OR

Refrigerated box

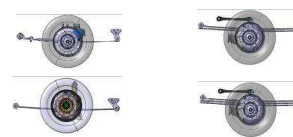
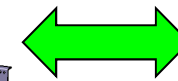
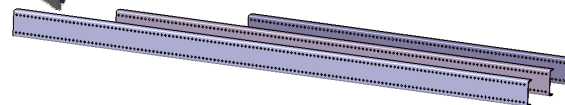
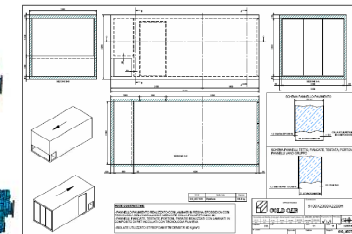
Modular Chassis

- Box: flexible size (volume) and usage (controlled temperature or wet goods)

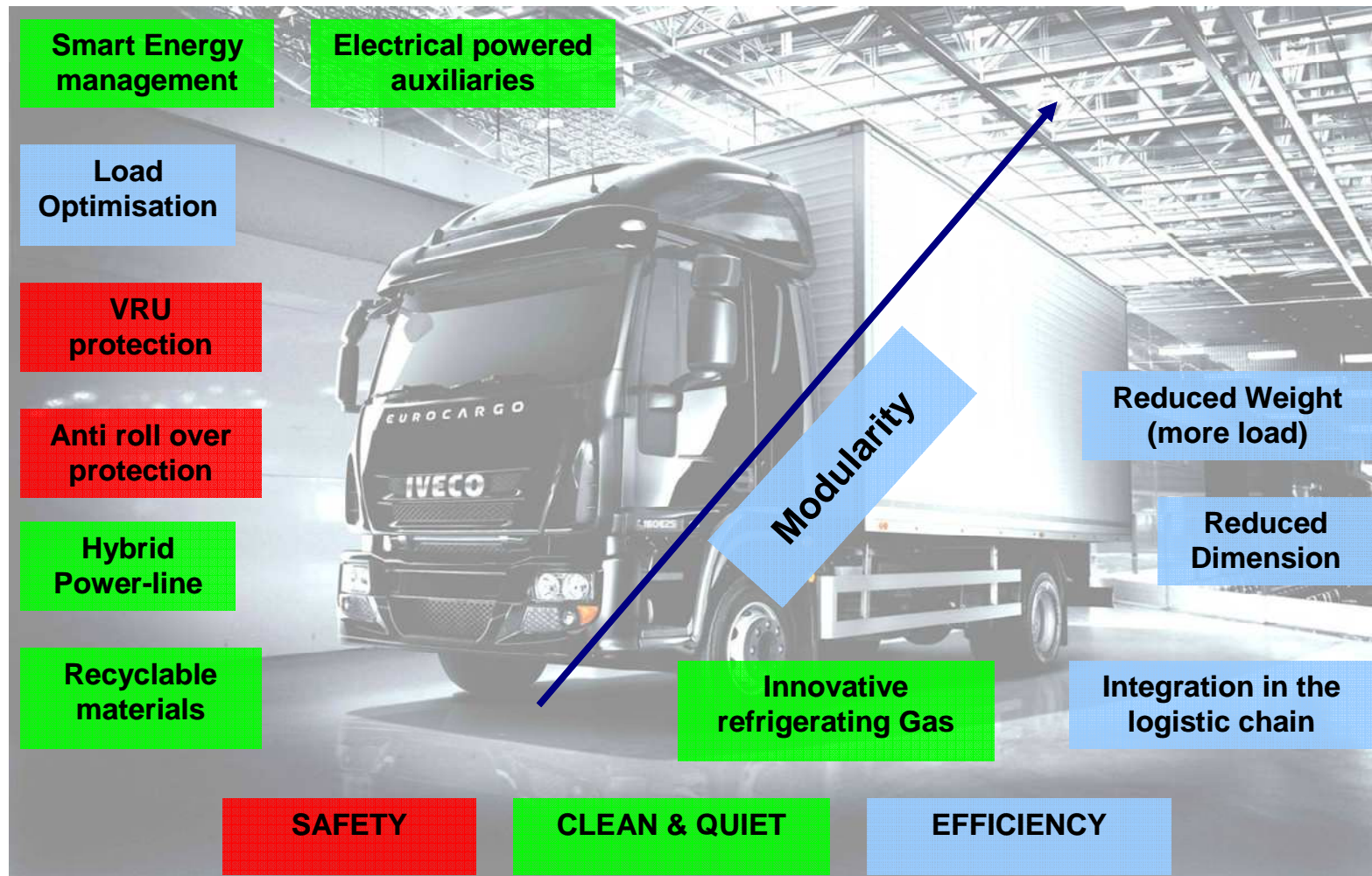


Engine 1

Engine 2



CityMove approach



Thank you

🍷 www.city-log.eu

🍷 Saverio Zuccotti

🍷 saverio.zuccotti@crf.it

🍷 +39.011.9083.948

🍷 www.citymoveproject.eu

🍷 Gianfranco Burzio

🍷 gianfranco.burzio@crf.it

🍷 +39.011.9083.066