enhancing public transport authorities in Europe

STIMER/Mi Muovo Project

the Mobility integrated fare system

in Emilia-Romagna Region (RER)

Ing. Andrea Normanno

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The overall regional strategy

- Investments for modal integration development, service quantity increase and quality improvement
- The GIM Project: Creation of a public information system (bus route control, information at bus stops, etc...)
- Infomobility
- Integration of the services
- Fare integration
- Travel Planner the LPT integrated timetable: www.mobiliter.eu
- Project for the railway regional service ICT on board systems on trains and in the railway stations
The main STIMER/Mi Muovo project features

- Regional scale project
- Change over from a kilometer fare system to a zone one
- Undifferentiated transport mean use
- Contact-less card valid which can be used both as seasonal ticket and debit card
Subjects involved in the STIMER/Mi Muovo project

- Emilia-Romagna Region
- Local Bodies
- PT Local Mobility Agencies
- 4 Regional LPT bus service operators
- Integrated Transport Consortium (Railways)
Main goals

- Transparency, easiness, improvement of LPT access and use
- Fare system more coherent with provided services; more flexible and efficient options
- Customer care
- Demand promotion
The Mi Muovo technological devices to be installed are:
(with Single Regional public tender)

- 10 centralized ticketing management systems;
- 5,000 contactless ticket punches;
- 250 railway stations to be equipped;
- 56 company ticket offices.

Nowadays over 120,000 cards have been sold.

In the STIMER/MI MUOVO project Emilia-Romagna regional government has invested over 19 millions euro (which correspond to over 50% of the overall cost covered by LPT Company in cash flow), included the information campaigns.
The regional mobility card will be rechargeable:

- By bancomat
- By POS
- By home banking
- By mobile phone NFC
- By large scale distribution
Where Mi Muovo is active?

Mi MUOVO has been activated in 9 provinces of the RER for the urban and sub-urban PT services.
The regional territory / fare split

- Emilia-Romagna Region together with all the involved subjects has created a **zone scenario** (400 fares zones)

- The introduction of technical solutions such as “boundary stops”, “corridors”, the “neutral zones”;

- The introduction of the “technical zones”, which are coincident with the urban services within Emilia-Romagna region;

- In the regional integrated fare calculation, the technical zone determines the computation of a further zone boundary crossing, in origin and/or destination of the journey.
Regional ticket for integrated services

- **Mi Muovo anno**
- **Mi Muovo studenti**
- **Mi Muovo Mese**
- **Mi Muovo in bici**
- **Mi Muovo AV**
- **Mi Muovo Tutto Treno**
- **Mi Muovo CityPiù studenti**
- **Mi Muovo CityPiù**

**Annual**

**Monthly**

**Students**

- (Electric mobility)
- Bike sharing
- High speed trains
- Trains IC and ES City

Metropolitan area of Bologna and Ferrara for students

Metropolitan area of Bologna and Ferrara
“Mi Muovo elettrico” is Emilia-Romagna’s regional electromobility program.

This project is based on the two principles of the interoperability at regional scale and of the integration of all the available mobility services.

Innovative "Mi Muovo" integrated charging points network installed thanks to local partnership with Municipalities and main stakeholders.
Emilia-Romagna Region aims at **promoting intermodality** also by facilitating the bike modal use, specifically on improving the access to railways stations and car parks.

Emilia-Romagna’s regional government has foreseen to allocate **2 Millions euros** for the development of bike sharing stations mainly in connection to the railways stations in the ten main municipalities that manage the service.
Thank you for attention

Directorate General – Infrastructural networks, Logistic and Mobility Systems
Viale Aldo Moro, 38 – 40127 Bologna
Tel. 051 5273711-12
Fax 051 5273450
dgmobilitaetrasporti@regione.emilia-romagna.it
anormanno@regione.emilia-romagna.it