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Innovation

Il progetto Luiss Green Mobility

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Acea Innovation

Products and Services

Tailor made solutions & System Integration



1-Electric mobility

Installation and management of **charging infrastructure** and provision of ICT services through white label apps & customized advanced CPO management platforms



2-Energy efficiency

Design and execution of **energy efficiency projects** on houses, condominiums and for B2B clients



3-Circular economy Smart Comp

Installation and management of innovative circular economy solutions for **organic waste treatment via composting**



Urban transport electrification

Integrated services and systems for **urban transport electrification** (e.g. software, hardware, photovoltaic plants, etc.)



Building stability monitoring

Supply and installation of **intelligent sensors and devices** to monitor the stability of buildings (e.g. condominiums, real estate units, public schools)

Luiss Green Mobility

B.O.M.T.S. Multimodal ICT Platform

E- Car, E-Bike Sharing & LNG-E-Shuttle service, Smart services

Full system integration

Circular Economy Model



Luiss Green Mobility



powered by



LUISS E-Mobility Service Provider

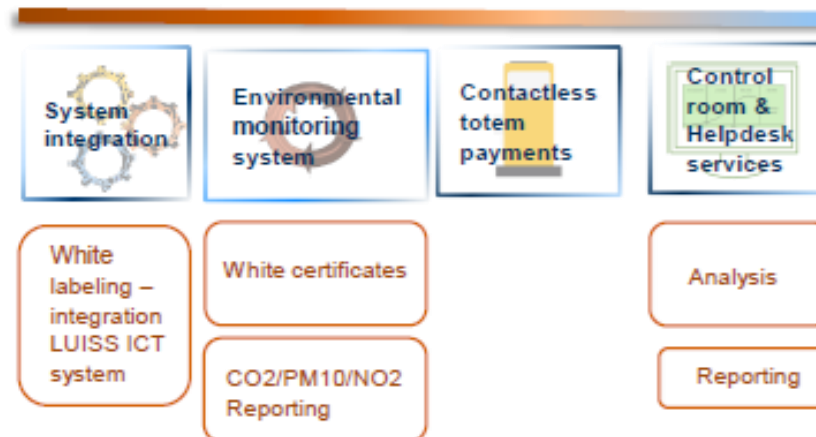
Multimodal services &

System integration

E-mobility services

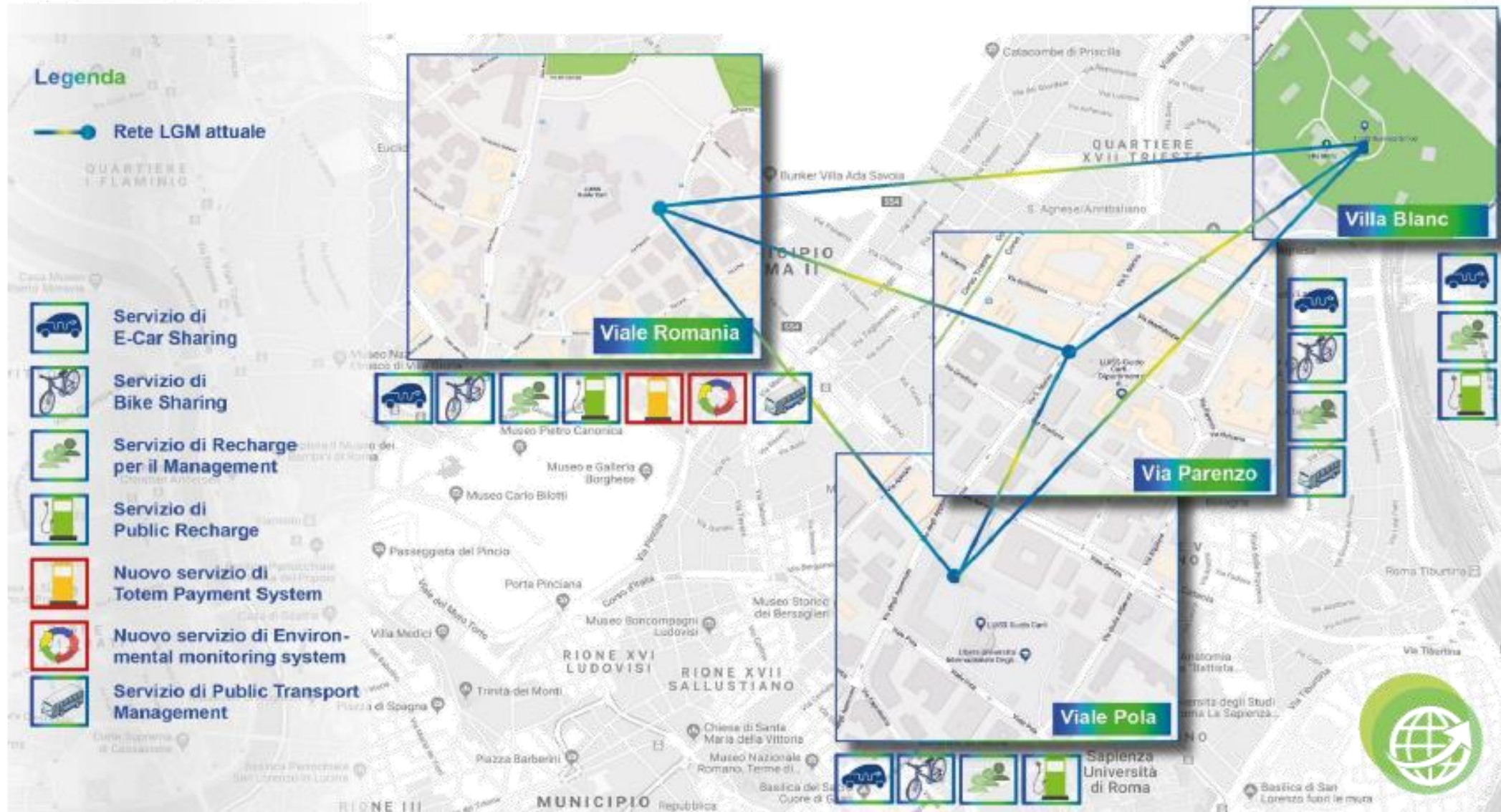


Smart services



M.a.a.S – Mobility as a service

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Servizio di navette elettriche da Vle. Romania a Via Parenzo

- Dominio ICT dedicato
- Accesso ai servizi via APP LUISS
- Prenotazione navetta e posto a sedere in tempo reale
- Monitoraggio in real time posizione e itinerario vetture, info passeggeri



M.a.a.S – Mobility as a service



Servizio di E-car sharing elettrico point to point (sedi Luiss)

- Dominio ICT dedicato
- Accesso via APP LUISS
- Prenotazione vetture colonnine in tempo reale
- Helpdesk



Key Figures 2019



Electric Car sharing

(rif. 1.1.2019 – 31.12.2019)

- 3 LOCATIONS
(Sedi Universitarie - Vle. Romania, Vle. Pola, Via Parenzo)
- 17 STAZ. DI RICARICA INTELLIGENTI
- 7 E-CARS (12 E-CARS dal 2020)
- 9.000 UTENTI
- 2.800 TRANSAZIONI (2017)
- 3.350 TRANSAZIONI (Mar-Dic. 2018)
3.400 kg SAVING CO2
- 4.200 TRANSAZIONI (2019)
3.950 kg SAVING CO2

- 5 SHUTTLES
- > 5 DOWNLOAD DELLA APP
- 115.943 UTENTI TRASPORTATI
- 25.410 km DISTANZA PERCORSA
- 8.285 kg CO2 RISPARIATA

Electric & LNG Shuttle service

(rif. 26.8.2019 – 31.12.2019)



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