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1. Introduction

Ele.C.Tra. project has important common characteristics with the Smart City model, that promotes a virtuous process including economy, environment, people, living and governance and sustainable mobility in urban areas.

Particularly, the action is strongly linked to:

- local economy, because it incentives employment through services and energy supply points located in strategic urban areas in support of the electric vehicles users;
- environment, because it reduces air and acoustic pollution due to old two-wheeled vehicles and it is integrated with innovative and renewable energy initiatives;
- people, because it promotes a better use of daily travel time, that today is wasted to arrive to destination by car or to search parking;
- living, to improve health conditions, social cohesion and touristic appeal, promoting an innovative mobility model that seems a new and friendly transport mean;
- governance, mainly in terms of territorial and political strategies and perspectives.

The solutions must be found through wide partnership, which can assure transnational and multi-stakeholder approach, exchange of experiences, diversity of points of view, wide range of competencies.

In this light, the objective of the “Replication Plan” is to ease the replication and transferability of the project model in other European urban areas. Particularly, the report will take into account:

- experiences and lessons learnt of the project pilot areas, included the final updating of the Monitoring Reports of the tests and the main contents of the Operative Plans, already fulfilled by the pilot areas before the beginning of the trials;
- suggestions and issues collected in the ex-post survey campaigns and already available, taking into account the ex-post survey results will be synthesized at the end of November;
- weaknesses and opportunities of the implementation of the model in the non-pilot contexts, collected during the entire duration of the project;

This deliverable will allow decision makers from other European city interested in the model implementation to have already available:

- guidelines and recommendations to fulfil the feasibility studies for the application of EleCTra model in the local context, and therefore to have an overview of the state of the art, conditions and parameters to be evaluated before planning the implementation;



- list of actions and activities that could be done, taking into account the contents of the Operative Plans of pilot cities and to increase the effectiveness of the experimentation;
- set of tools produced in the project by the partnership for the replicability of the model. In this light, the “EleCTra kit” is made available for all possible subjects interested.



2. Ele.C.Tra. model

The model defined elements, issues and actions that constitute the project approach for the encouragement of the diffusion of EVs in each current and future pilot area, starting from the project results and taking into particular account light vehicles, such as scooters, especially where their modal share is high and it is difficult to shift the use of scooters to other more sustainable transport means (e.g. bus and train).

The model has been deployed in consistence with ex-ante analysis results and with the outcomes of the stakeholders' involvement, which it is possible to name "INPUTS". The model, which represents the "OUTPUT" of this activity, allows us to obtain a set of data and information in order to carry out "Local analysis review Report" and consequently to contextualize the model in each pilot city.

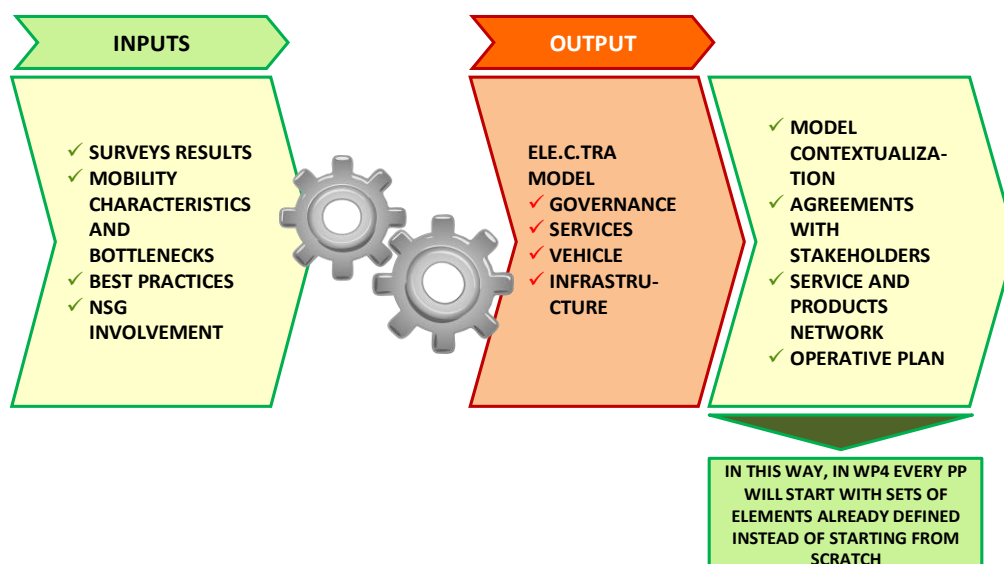


Figure 1 - The main aspects of the model planning

In this way, therefore **EleCTra model** includes the solutions finalized to contextualize the model in each city and create the requirements to transfer the project already implemented in Genoa, Florence and Barcelona. The solutions can be synthetized in the following:

- **governance actions**, creating specific offices for the project aims, promoting facilities and dissemination campaigns;
- **offer of services**, provided by private operators;
- **e-vehicle characteristics**, to identify a set of common elements ;
- **infrastructure aspects**, in terms of requirements concerning the network of charging electric points.

Details about each solution (governance, services, e-vehicle and infrastructure) is included in the project deliverable "Model Executive planning Report".

2.1. Key aspects of the model

The main assumptions to define the model are the financial **self-sustainability**, **targets** and the **e-vehicle users' needs**, noted by the ante-operam survey results and the national and local support groups' suggestions. In this light, it is possible to optimize the project effectiveness addressing actions and solutions.

Regarding the **self-sustainability**, the project does not include any financial funding to “force” the market and to acquire directly e-vehicles. In this way, it is easier the model will continue in the afterlife project period and also in non-pilot and non-partner contexts. In order to guarantee the future application of the model, it's essential to carry out and continuously strengthen the stakeholder network, connecting the partners with other public bodies, suppliers, firms, etc...

In consideration of:

- ante-operam survey results, which have shown the predisposition of citizens and tourists for light e-vehicles in general and not only for scooters;
- similar law/rule framework regarding all light e-vehicles, including quadricycles and taking into account the 2002/24/EU directive;
- same functions and type of demand mobility to which vehicles are addressed (short urban day trips);
- similar technical requirements and performance in urban contexts;

the **vehicle target** of the model experimentation should concern all light e-vehicle types. In most of the countries involved in the project, the main differentiation regarding the types of e-vehicles, which can be assimilated to e-scooters in terms of mobility functions, is referred to the maximum values of power and speed. At a glance, it is possible to identify:

- mopeds, with max power of 4 kW and 45 km/h;
- motorcycles, with power and speed higher.

In terms of **users' target**, there is not a relevant gap between pilot and non-pilot cities. Indeed, the ante-operam surveys have clearly highlighted the main user target can be characterized by:

- young people, about 16-35 years old;
- students or workers;
- those who take short day trips from home to school or office (max ~30 minutes per trip);
- men and women have very similar interests.

3. Workplan

To clarify what and how to be done for the implementation of the e-mobility model of the project, the set of steps to follow is given, also identifying an approx. timeline composed by 3 phases (at the beginning of the actions, at the middle and the end) and an estimation of effort, in terms of tools, human resources, indicating an approx. value of full-time persons per month required (p.m.), and skills, etc., in order to carry out actions.

Considering an experimentation of 1 year, a total duration of **18 months** is essential to be considered.

Particularly, for the implementation of the model promoted by the project, **8 steps of activities** is possible to identify, as explained below:

1. **analysis of the as-is situation**, studying the current situation of demand and transport supply in the urban area;
2. **identification of the area of application and users' target**, identifying geographic area and users' target;
3. **creation and training of a Mobility Manager Area Office**, mainly in order to increase the effectiveness of citizens' and stakeholders' involvement;
4. **creation and strengthening of the local and national support groups (NSG)**, involving stakeholders;
5. **signature of agreements**, which are the main tools to involve external public bodies, e-vehicle providers, energy and e-charging point suppliers, communication operators and other stakeholders;
6. **creation and/or promotion of incentives/ facilitations for users**, which are created by public bodies and/or business and private operators;
7. **dissemination events**, in order to spread the e-mobility benefits, to discuss the curritical issues and to raise citizens' and stakeholders' awareness of e-light vehicles;
8. **stakeholders' forum**, to ease the communication between those who implement the model and stakeholders.

STEP	TIMELINE			SHORT DESCRIPTION	EFFORTS REQUIRED
1. ANALYSIS OF THE AS-IS SITUATION				<p>Set of activities to outline the current mobility and demand situation in your city/urban area, focusing mainly on:</p> <ul style="list-style-type: none"> • use and predisposition of light vehicles and EVs; • main parking used by scooters/light vehicle users; • possible charging network already existing 	<ul style="list-style-type: none"> • 1 survey campaign (~1 month), mainly by face-to-face interviews (at least 400/500) • collection and study of the plans already created and the demand flows (~0.5 p.m.). This studies are often already done by municipalities, public bodies, etc. • study of current relevant legislation for the EVs in your country, taking into account the 2002/24/EU Directive
2. IDENTIFICATION OF THE AREA OF APPLICATION AND USERS' TARGET				<p>Analysis in order to define the most important assumptions for the implementation of the model:</p> <ul style="list-style-type: none"> • pilot geographic area (avoid to consider only a too small district of the city) • type of e-vehicle to include in the experimentation • kind of users to involve in a more in-depth way. The EleCTra project, for example, was mainly targeted to day-trip users, such as workers and students 	<p>~0.5 p.m. of a technical person in charge of mobility and/or innovative projects. The best way is involving some EV providers for a first technical evaluation.</p>
3. CREATION AND TRAINING OF A MOBILITY MANAGER AREA OFFICE				<p>The Mobility Manager activities for the EleCTra project could be in charge of a new office or the MM already existing. The main actions to be done are:</p> <ul style="list-style-type: none"> • stakeholders' involvement, at the beginning of the project and also during the work, strengthening in a continuous way the network; 	<ul style="list-style-type: none"> • one training session for the Mobility Manager about EleCTra issues and activities (~0,5 day); • at least one person, foreseeing an average of ~3 p.m throughout the experimentation (hypotheses of 1 year), with a more



STEP	TIMELINE	SHORT DESCRIPTION	EFFORTS REQUIRED
		<ul style="list-style-type: none"> • promotion and dissemination of the activities; • relationship with citizens and business operators to clarify any issue and question 	<p>considerable effort at the beginning.</p>
<p>4. CREATION AND STRENGTHENING OF THE LOCAL/ NATIONAL SUPPORT GROUPS, INVOLVING STAKEHOLDERS</p>		<p>Local and/or National Support Groups (NSG) are the group of all stakeholders interested in the e-mobility model implementation, both at local (of urban areas, regional, etc.) and at national level. In this way, all players are part of a unique set of contacts (e.g. through a mailing list).</p> <p>The creation of the Local and National Support Groups is one of the most important action of the model implementation in order to increase the effectiveness of the actions.</p> <p>Local/National Support Groups, particularly, could be composed by:</p> <ul style="list-style-type: none"> • Economic operators, such as EV providers, business operators, energy suppliers; • Infrastructure operators, of which e-charging point providers; • Demand facilitators, including schools, firms, commercial precincts and other demand attractor points; • Communication operators, as local mass media. <p>The number of stakeholders to be involved can depend on the local market conditions, kinds of stakeholders, etc. Anyway, to maximize the quantity of demand facilitators and communication operators is essential to improve the action</p>	<p>~ 1 p.m. of the Mobility Manager</p>



STEP	TIMELINE			SHORT DESCRIPTION	EFFORTS REQUIRED
				results.	
5. AGREEMENT SIGNATURE				<p>The models of agreements was already prepared in the framework of the EleCTra project and they are usable also for external cities.</p> <p>There are four different models, complaint with the types of stakeholders to be involved:</p> <ul style="list-style-type: none"> • Economic operators; • Infrastructure operators; • Demand facilitators; • Communication operators. 	~ 0.5 p.m. of the Mobility Manager
6. CREATION AND/OR PROMOTION OF INCENTIVES/ FACILITATIONS FOR USERS				<p>In order to make more effective the model implementation, the subjects involved (mainly public bodies) should carry out at least one incentive/facilitation only for EV users (e.g. access to LTZs, reserved parking and use of reserved lanes). In case of creation of new solutions from scratch, they can request long administrative procedures, so it is recommendable to define and start the implementation of this action before the implementation. Finally, the realization of incentives can be done also later the initial phases of the actions.</p>	~ 0.5 p.m. of the Mobility Manager and involvement of technical/administrative departments of the public bodies interested.
7. DISSEMINATION EVENTS				<p>Dissemination events are the main way to improve the appeal of the actions.</p> <p>It is recommendable to organize different levels of events, depending on the targets and levels of stakeholders' groups to be involved, in order to enhance the networks created . In this</p>	<ul style="list-style-type: none"> • Organizational aspects of the meetings (e.g. venues, catering and printed documentation); • ~0.5 day per local meeting • ~1 day per national meeting

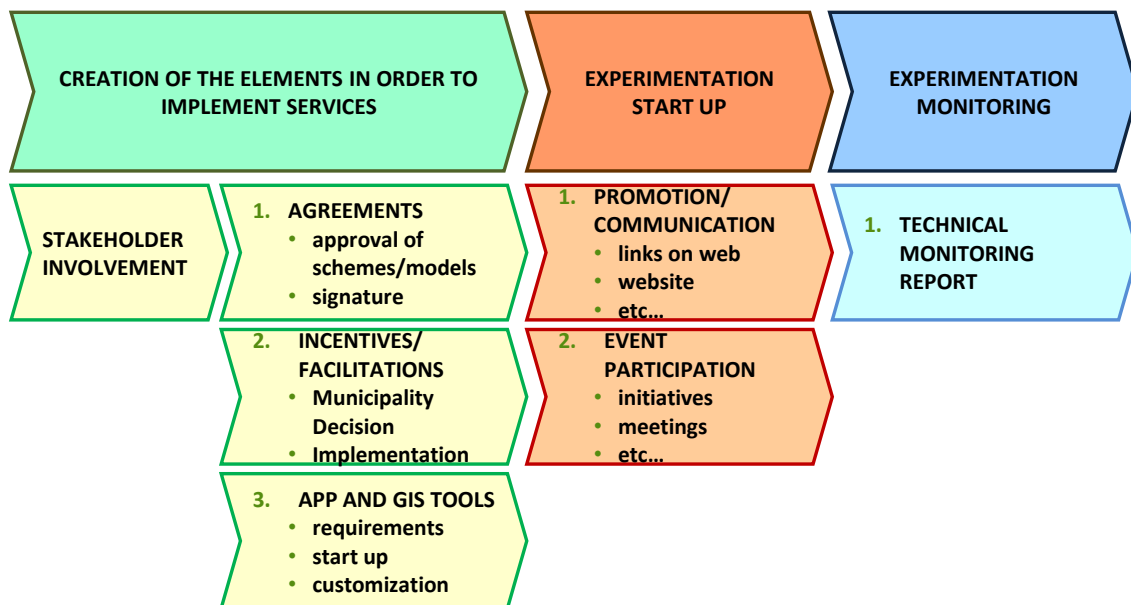


STEP	TIMELINE	SHORT DESCRIPTION	EFFORTS REQUIRED
		<p>light, at least one local event should be organized every three or four months during the experimentation and at least two national/international events during an year of test. Moreover, these should be included in other larger events regarding mobility and e-vehicles (e.g. European Mobility Week). Finally, other tools should be created (promo videos, posters, brochures, etc.) and other channels could be used (printed and online newspapers, newsletters, etc.)</p>	<ul style="list-style-type: none"> • ~0.25 p.m. for the organization and preparation of each meeting; • Technician support for the creation of promotional videos; possibly, providing two versions: short and long; • Graphic persons' support for the creation of brochures and posters with the logo of the brand (see below)
<p>8. STAKEHOLDERS' FORUM</p>		<p>For a well-done communication/promotion strategy with stakeholders and mainly whom signs the agreements, a specific forum can be useful to collect feedback, suggestions and any comments.</p> <p>In this light, the actions addressed to e-mobility development should be included in a unique brand and promoted in online spaces (by a specific website or a page in the website of the Municipality and/or the operators interested) and through the social networks. The forum could be implemented also by emails.</p>	<ul style="list-style-type: none"> • Graphic and specialized persons' support for the creation of the brand logo, which must be inserted in website and in other printed documentation; • Online space available • Technician person for the creation of the website, in order to maximize its appeal and usefulness • ~2 p.m. for an annual experimentation, mainly to update website or similar issues; • Newsletter sent to the mailing list of stakeholders, which can be periodic (for example, every month) with specific ones before the events.

3.1. Actions and activities

In consideration of what and how has been done in the framework of EleCTra project, the set of actions that could be carried out in external urban areas can be distinguished in 3 groups of activities:

- prepare the implementation in each city involved, taking into account the results of local and national Support Groups and stakeholders’ involvement and defining the actions about:
 - agreements;
 - incentives and facilitations promoted by public body;
 - possible app and GIS tools;
- start and continue the experimentation, in terms of promotion tasks and event participation throughout the duration of the tests;
- monitor the performances, highlighting the results achieved in reports or databases.



3.2. Creation of the elements in order to implement EV services

In order to implement EV services, it is necessary to define a set of elements which allow starting of the pilot test in the city involved. In other words, they create the main requirements so that the experimentation can start, mainly including agreements and incentives.

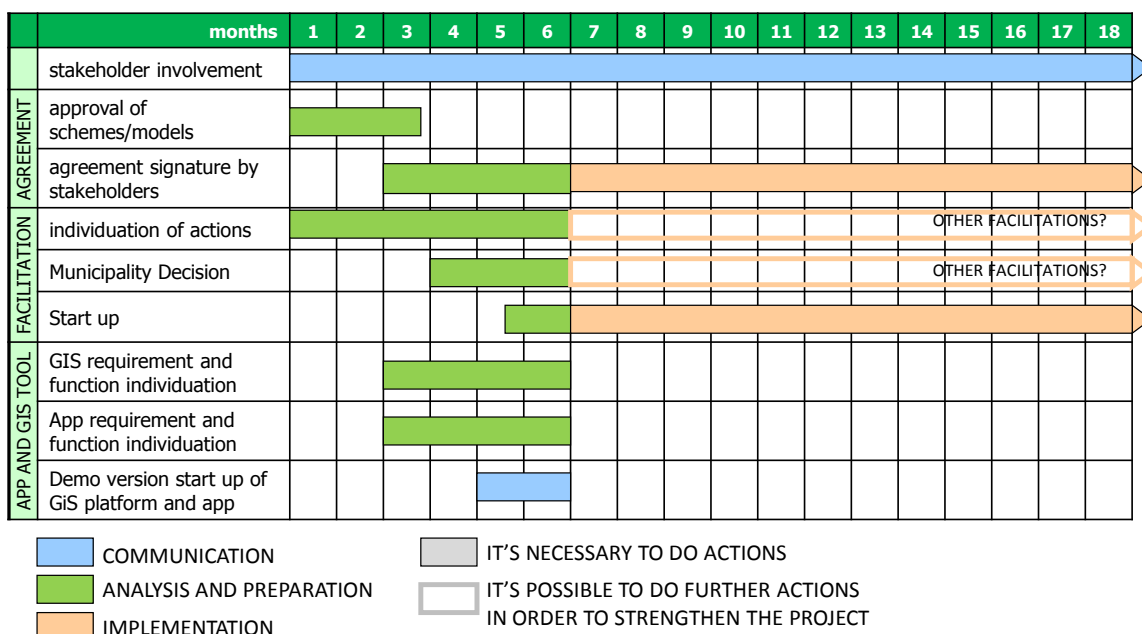
In particular, the elements in order to implement the services are included in:

- Communication actions, mainly about the local and national support groups and the tasks related to the possible app;
- Analysis and preparation tasks, focusing on technical activities such as the creation of agreements and the individuation and implementation of the incentives to increase the e-vehicle use by citizens and tourists. They should finish with the start-up of the test;
- Implementation, regarding the carrying out of the actions and the strengthening of what already created (e.g. new agreements and/or incentives).

3.2.1. Schedule of activities

The schedule of the actions to implement the services is shown in the table below.

These actions should start from the first months of the actions, mainly in terms of stakeholders’ involvement through the support groups, to improve the project effectiveness and raise citizens and tourists’ awareness of sustainable and electric mobility. Most actions should finish in the first months of implementation and others continue involving the entire duration of the test (e.g. stakeholders’ involvement, agreements signature and incentives).



3.2.2. Action details

The following table shows the details of the actions that could be implemented in an annual pilot test.

ACTIVITIES WHAT?	ACTIONS HOW?	TARGET GROUPS FOR WHOM?
Stakeholder involvement	Letter preparation to send to stakeholders	e-vehicle providers; electric charging services provider; local stakeholders; project promotion supporters
	Letter sending to stakeholders	see above
	Face-to-face contacts with the strategic stakeholders (meetings, event participation...)	e.g. Energy providers; local football clubs, Local Education Authority Large-scale distributors
	Collection and coordination of the stakeholders' replies	Stakeholders interested in the project
Agreements	Definition of the schemes/models for agreements	All stakeholders interested
	Approval of the schemes/models for agreements by a Municipal Decision	All stakeholders interested
	agreement signature	Stakeholders interested in the project
Incentives/ facilitations	Individuation of incentives and facilitations to offer to the services users	EV users (citizens and tourists)
	Choice of incentive/facilitation to implement	EV users (citizens and tourists)
	Municipality Decision to start up the incentives/facilitations	EV users (citizens and tourists)
	Incentive start up	EV users (citizens and tourists)
Map digitizing and mobile app	Collection and coordination of data about public transport, underground, bus stops (to add layers) of all pilot partners	EV users (citizens and tourists)
	Fulfillment of a document on the Technical requirements, such as standards for DTS via WS, and on the functional requirements	Technical subjects involved in the local experimentation
	Implementation of a demo version available on the project website	Technical subjects involved in the local experimentation
	Implementation of the final version available on the project website	EV users (citizens and tourists)

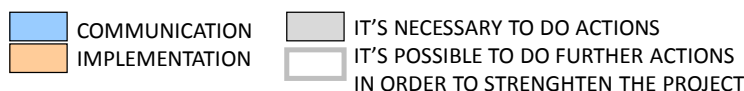
3.3. Experimentation start up

The experimentation start up actions represent what it is necessary to do in order to allow the pilot test implementation, updating and to improve the action effectiveness throughout the entire duration of the test.

3.3.1. Schedule of activities

The schedule of the actions to start the experimentation, in terms of promotion of the activities planned and the event participation, is shown in the table below.

		months	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
PROMOTION AND EVENT PARTICIPATION	Test experimentations																				
	website updating																				
	Preparation and sending of documentation for MM																				
	Promo material preparation and printing																				
	Promotion for schools																				
	Other dissemination events																				



3.3.2. Action details

The following table shows the details of the actions that could be implemented in an annual pilot test.

ACTIVITIES WHAT?	ACTIONS HOW?	TARGET GROUPS FOR WHOM?
website	updating	EV users (citizens and tourists) NSG members Local authorities – key players in urban mobility General public
	updating	EV users (citizens and tourists) Mobility Manager and technical team
Brochures	Translation and printing	EV users (citizens and tourists); stakeholders
	Spread of brochures	EV users (citizens and tourists); stakeholders
Posters	Translation and printing	EV users (citizens and tourists); stakeholders
	Posters in public places and strategic hot spots	EV users (citizens and tourists); stakeholders
print advertisement	Contacts with newspaper	project team
	Preparation of the text to include in newspaper	project team; newspaper

	Publication	EV users (citizens and tourists); stakeholders
Mobility Management support (about promo activities)	Preparation and eventual update of documentation on pilot promotion	Mobility Manager
	Sending and discussion with MM	Mobility Manager
press releases	Compose press releases with text and images with news on participation in the project and send it to online media	EV users (citizens and tourists); stakeholders Mobility Managers Local, regional and national key transport & mobility players
	Monitor publications and save print screens proving them	EV users (citizens and tourists); stakeholders Mobility Managers Local, regional and national key transport & mobility players
e-articles	Generate an articles with non – technical terms expressing issues on electric mobility, progress of the project related to the city, environmental impact of the pilot phase	EV users (citizens and tourists); stakeholders Mobility Managers Local, regional and national key transport & mobility players
	If it is not directly created in English, translate and send it to the website’s developer.	EV users (citizens and tourists); stakeholders Mobility Managers Local, regional and national key transport & mobility players
advertisement	Support Murcia in advertisement scenario development, shouting and translating it to national language	Electromobility networks and partners Mobility players Local – regional authorities General public
	Receive advertisement and publish it to online media, networks	Electromobility networks and partners Mobility players Local – regional authorities General public
Regional event	Organize the event	Inform and engage local and regional authorities
Press conference	Organise a press conference	Local, regional and national media
Information material realization	Uploading on website of specific info/promo material	EV users (citizens and tourists)
other activities	Mobility managers event	EV users (company mobility manager and workers)
	e-scooter showroad	EV users (citizens and tourists)
	Design and implementation of tools for events, exhibition (roll up)	EV users (citizens and tourists)

	Set up exhibition on electric mobility	EV users (citizens and tourists)
Promotion for school students	Coordination and planning of events in schools	Local Education Authority and headmasters of each school
	Start of travelling exhibition on electric mobility, focusing on electric scooters	High school students

3.4. Experimentation monitoring




The experimentation monitoring is finalized to obtain a set of indicators in order to check and monitor the results of every facilitation and incentive implemented.

The main output of the monitoring activities could be represented by specific periodic reports and/or databases in which to collect data and information during the pilot test.

3.4.1. Schedule of activities

The schedule of the actions to start the model experimentation, in terms of promotion of the activities planned and the event participation, is shown in the table below.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
Test experimentations																			
Preparation and sending of documentation for MM																			
monitoring indicator creation for evaluation pr.																			
Service reporting																			

 IMPLEMENTATION
  IT'S NECESSARY TO DO ACTIONS
 IT'S POSSIBLE TO DO FURTHER ACTIONS IN ORDER TO STRENGTHEN THE PROJECT

3.4.2. Action details

The following table shows the details of the actions to do for the monitoring of the pilot test year, on the basis of the facilitations and incentives implemented.

ACTIVITIES WHAT?	ACTIONS HOW?	TARGET GROUPS FOR WHOM?
Mobility Management support (about technical activities)	Preparation of documentation on the technical pilot aspects	Mobility Manager
	Sending and discussion with MM	Mobility Manager of each pilot city
Project monitoring and	Coordination of the	Project team and stakeholders

service evaluation	monitoring of the test	
	Individuation of the project monitoring indicators	Project team and stakeholders
	Definition of the information flow about the service evaluation	Project team and stakeholders
	Discussion and validation of the indicators and data flow	Project team and stakeholders
Reporting	Definition of the structure of reports/databases	All pilot partners
	Fulfillment of reports/DBs	Partners and stakeholders

4. Guidelines and recommendations

Strategies towards sustainable transport require that governments adopt policies that encourage people and businesses to avoid or reduce the need to travel, shift to more carbon-efficient transport modes, and improve vehicle and fuel technologies, as well as to integrate climate-resilient goals into transport infrastructure strategies, all of which are highly dependent on specific country contexts.

Irrespective of the climate change agenda of each area, current investment flows are insufficient to meet transport infrastructure needs to support economic growth and social goals. To avoid lock-in into carbon-intensive and climate-vulnerable transport infrastructure development pathways, there is a need to shift investment towards sustainable transport.

In order to ease the fulfillment of a Feasibility Study for the model implementation in external cities, this paragraph gives an overview of the main aspects and issues which the project Consortium had to deal with; the guidelines are a collection of the experiences and outcomes achieved during the project deployment, such as:

- results of the ex-ante survey campaigns, conducted in each city project before the start of the trials;
- contents of the model, defined in the initial phase of the project to create a unique and common framework for all urban areas involved;
- individuation of the transferability parameters, done during the model definition and taking into account the ex-ante survey results regarding mainly non-pilot cities;
- procedures started up for the definition and signature of the agreements, which are the most important tool to involve actively all kinds of stakeholders. The model of agreements already prepared by EleCTra project are available in “EleCTra kit” (see chapter 4);

- experiences in the stakeholders' involvement in every partner city specifically regarding e-mobility and their feedback;
- initiatives, facilitations and actions adopted in every pilot city addressed to the development of e-light vehicle use, which have been synthesized in the project deliverable "Incentive and facilitation Report";
- monitoring of the pilot tests in Genoa (July 2014-November 2015), Florence and Barcelona (November 2014-November 2015);
- planning and monitoring of the risks, which have been highlighted in specific periodic reports.

4.1. Assumptions for the implementation of the model

The main assumptions for the implementation of the e-mobility model concern:

- as-is situation, which are here classified in two categories, depending the type of experience implemented in the framework of EleCTra project:
 - pilot cities of Genoa, Florence and Barcelona, where the e-light vehicle model has been implemented through an annual trial;
 - Non-pilot areas of Lisbon (Portugal), Murcia (Spain), Malta, Suceava (Romania), Zagreb (Croatia), Skopje (Macedonia) and East Attica (Greece);
- involvement of the stakeholders;
- suggestions of the stakeholders, collecting what collected during the project;
- current and possible EV users' needs.

4.1.1.As-is situation: pilot cities

Regarding the pilot cities of Genoa, Florence and Barcelona, the main results are:

- mobility aspects:
 - main attractor places, mainly regarding scooter mobility:
 - areas of high concentration of economic activity (mainly offices) and also university areas;
 - the central urban part of cities, that often includes the main touristic areas (e.g. Porto Antico in Genoa, Repubblica Square in Florence, Catalunya Square in Barcelona);
 - the main urban railway stations, used by commuters (e.g. Piazza Principe/Brignole in Genoa, Santa Maria Novella and Campo di Marte in Florence and Sants station or Plaça Catalunya station in Barcelona);
 - day time slot when trips increase: 7-9 am and then approx 11 am-1 pm. For going back, in Italy the time slot 5-6 is relevant and in Spain later (6-7 pm);
 - reason: work and school;

- main transport means: good potentiality for sustainable mobility and for all pilot cities, in terms of public transport and walking, mainly due to:
 - short distance to travel;
 - mild climate;
 - density and compactness, especially of the historical centre of the cities;
- current critical mobility points:
 - public transport use (mainly high cost for users);
 - traffic congestion;
 - parking shortage, mainly for Genoa;
- focus on motor vehicles:
 - high lack of knowledge (and then low current predisposition) about alternative solutions to vehicle ownership;
 - mainly owners;
 - short day trips (~10 km for all cities);
 - good predisposition to use scooters by tourists and residents;
- focus on e-vehicles:
 - most people has never used an electric vehicle;
 - high lack of knowledge about the real features and benefits of e-vehicles. It's important to note that in Barcelona, where there are several e-charging points already installed, most people do not know if it is possible and how to use them;
 - good predisposition to use them in the future, if there are convenient conditions;
 - solutions most chosen: sharing and leasing based on the distance travelled. However, the complete ownership is the solution currently preferred in all pilot cities;
 - incentives: mainly discount to buy or use them, reduction of ownership taxes;
- e-vehicle perception by citizens:
 - weaknesses: mainly for high cost;
 - strengths: comfort and safety;
 - benefits: travel costs linked to fuel-price decrease, atmospheric-pollution decrease;
 - critical issues: charging point shortage, low information about e-vehicle issues;
- priorities for citizens about sustainable mobility:
 - public transport development, sustainable vehicle and intermodality improvement;

- infrastructure for sustainable mobility development, such as solutions in order to decrease e-charging time;
- incentive policies and actions, such as reserved lanes, bike routes, etc;
- policies to reduce the number of circulating vehicles, such as the implementation of a tax on cars or limitations of the circulation on specific days;
- alternative solution promotion to use vehicles (e.g. sharing);
- innovative transport means improvement (electric and hybrid);
- effectiveness increase of information and dissemination campaigns regarding electric and innovative mobility.

At a glance, regarding the pilots, Genoa, Florence and Barcelona analysis provides the same citizens' issues and needs and equal knowledge and perception levels regarding e-mobility. In particular, despite few people having used e-vehicles (also in Barcelona, where the e-charging infrastructure is more developed), there's great interest in trying.

The attractor places more interesting to increase the effectiveness of the model are approximately equal to the main mobility urban attractors. Regarding the pilot cities, it is possible to highlight the following areas:

- near the main economic activity centres;
- railway stations, mainly used by commuters (workers and students);
- the main parking places for scooters, that are often in the central part of city,
- schools, where there is a relevant number of students at least 16 years old. In Barcelona, contrarily to Genoa and Florence, students do not use scooters to go to school, because of the high proximity of schools to residences;
- near the main university seats;
- where there are important attractor places for citizens and tourists (e.g. stadium, fair exhibitions, marina, etc.);
- near motorway toll gates, if they are near the central part of the city;
- specific touristic places, often near the main car parks or in the central part of the city.

The Ele.C.Tra model for the pilot cities would like to highlight the mobility infrastructure issues that could represent constraints for the implementation phase. In particular, they are:

- lack or shortage of charging points;
- interchange nodes not effective, and this happens when they do not ease trips with more transport means;
- road infrastructures with a low level of security, in terms of high number of accidents;

- specific road network points where there are traffic jams, mainly in rush hours. This aspect is often due to road infrastructural bottlenecks and in this case, to use scooters in general and e-scooters in particular could be more difficult;
- infrastructural bottlenecks of the rail network used by commuters every day, which prevent public transport use by workers and students;
- parking shortage in urban areas or in specific areas, mainly for Genoa and Florence. In this case, it could be more difficult to promote reserved parking places for e-scooters and more in-depth analysis and evaluation will be necessary.

4.1.2. As-is situation: non-pilot cities

Regarding Ele.C.Tra non-pilot cities, the main results are:

- mobility aspects:
 - main attractor places: city and historical centre, Universities, schools and campus, Shopping centres, malls, major commercial areas, Urban areas and business zones, Touristic sites);
 - day time slot when trips increase: mostly in the morning 07:00 to 09:00 and in the afternoon 17:00 to 19:00;
 - reasons: mainly: Work (50% as average)+School; other reasons: leisure, hobby, shopping, visit;
 - main transport means: public transport (over 45% as average), private car (about 40% as average); less used: walking, bikes, trains, motorcycles and scooters;
- current mobility critical points:
 - large increase in the number of vehicles that leads to **traffic congestion, traffic jams** (having as effects: increased number of traffic accidents, increased pollution and noise, longer journey times)
 - **parking shortage**, that leads to illegal parking and high parking fees
 - **public transport**: ineffective, not appropriate, too expensive, too crowded, not covering all areas, too slow, unsuitable timetable
- focus on motor vehicles:
 - low percent of ownership regarding scooters in most of the non-pilot cities;
 - considering the extent of most trips 10-12 km as average, the major part of the owners could use electric scooters;
 - considering the fact that most of the non-pilot cities have a high car dependency and the fact that all surveys have revealed a lack a knowledge regarding alternative solutions to cars, awareness and information campaigns are needed;

- focus on e-vehicles:
 - large percentage (over 90% in average) of the residents from the non-pilot cities has never used and electric vehicle and have little knowledge on e-mobility. The need of information and awareness campaign arises, in order to promote green means on transport;
 - high percentage of people who would be interested in testing, or even buying and EV, revealing a good potentiality for sustainable mobility in the non-pilot cities;
 - solutions most chosen: ownership, sharing, leasing, rental;
 - incentives: discount, no local+pollution tax, environmental bonuses;
- e-vehicle perception by citizens:
 - strengths: comfort, safety, speed, parking;
 - weaknesses: high cost;
 - critical issues: charging, lack of knowledge, possibility of being stolen
 - benefits: no carbon emissions, lower fuel costs, noise reduction, lower road taxes;
- priorities for citizens about sustainable mobility:
 - **means of transport consume the least energy and produce less pollution** (walking, bicycles, collective transport and shared car);
 - **other alternative fuels and other technologies** that allow a different motorization (electric and hybrid vehicles);
 - **collective passenger transport:** Public transport, Bus services, Intermodal transfers, Integrated ticketing, Park & Ride, Accessible transport systems, Bus rapid transit, Quality of service;
 - **sustainable (green) transport infrastructure:** greenways, bikeways, busways, railways;
 - **access restrictions:** Access management, Car Restricted Zones, Multifunctional areas, Parking Management, Pedestrian zone, Traffic calming / Speed reduction.

All non-pilot city results have shown the fact that motorised traffic is one of the greatest problems the residents confront with. The question of how to enhance mobility while at the same time reducing congestion, accidents and pollution is a common challenge to all non-pilot cities. The residents' positive response towards e-vehicle within all non-pilot cities would not solve the problems of traffic and congestion. Green vehicles are more fuel-efficient, but only in comparison with standard vehicles, because they still contribute to

traffic congestion and road crashes. The results of the WP2 analysis within non pilot cities have shown the need of a sustainable mobility model that responds to the following:

- Gives alternative solutions to motorised traffic (like sharing, short term rental);
- Reduces traffic congestion, noise and air pollution;
- Solves the „last mile” problem by connecting users to public transport networks.

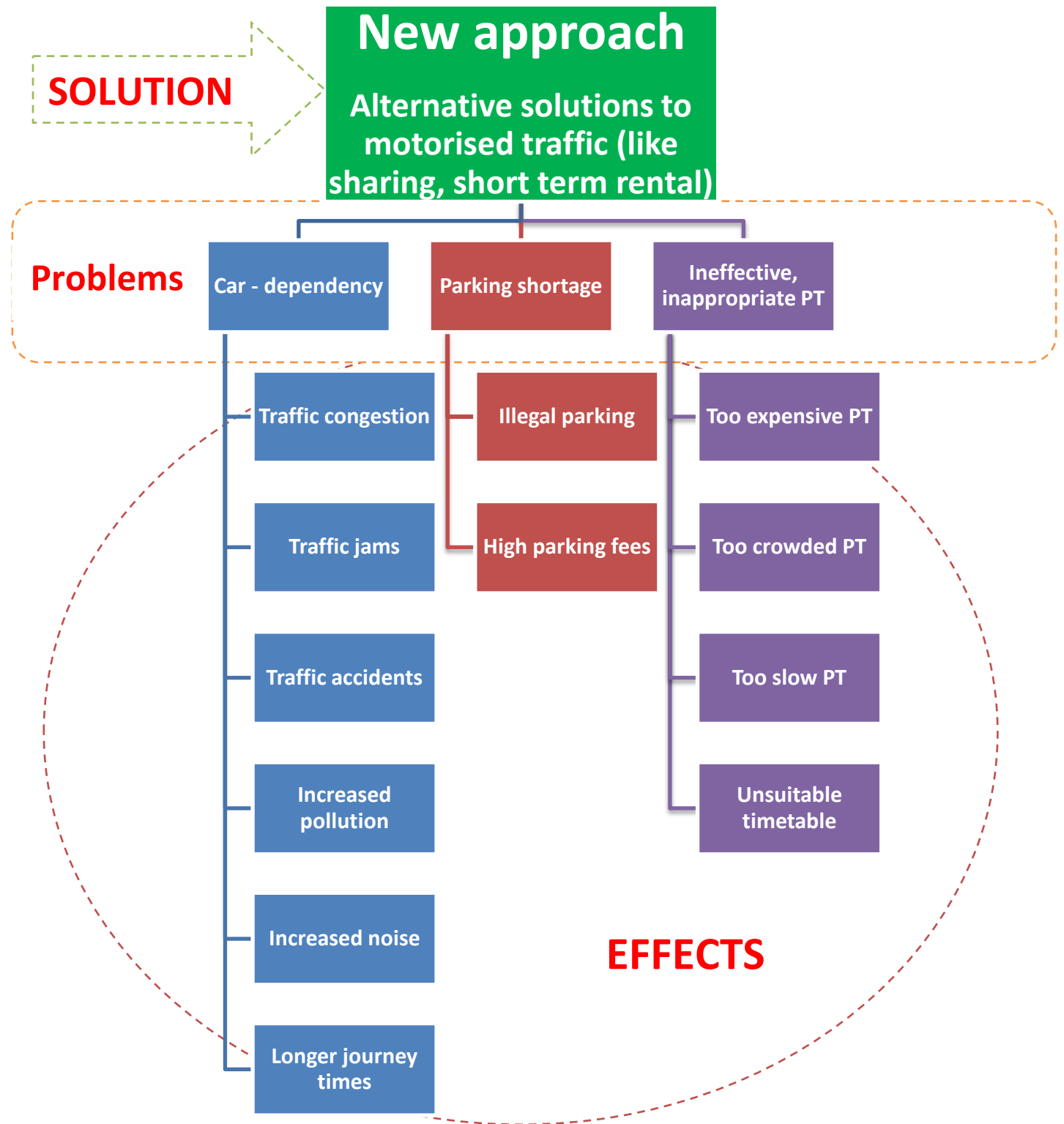
The main attractor places for each non-pilot city are the city centre, historical centre or areas around (universities, schools and campus, shopping centres, malls, major commercial areas, urban areas and business zones, touristic sites) and in particular:

- railway, metro and bus stations, mainly used by commuters (workers and students);
- main touristic attractions (temples, museums, churches, theatres, stadiums, fairs, exhibitions, galleries, archaeological sites, etc.);
- city centre and main pedestrian squares;
- main schools, universities and college campus where there is a great number of students over 16;
- main commercial centres or commercial street that act as places of attractions, creating strong mobility flows both for residents and tourists;
- near airport;
- near the harbour area or main beaches for the Mediterranean cities.

The main constraints in terms of mobility infrastructure for non-pilot cities for the implementation of the e-mobility model are:

- Increase in car traffic leading to traffic network congestions, traffic jams and long trip to destination. This affects the safety level and increases the number of accidents;
- lack of charging infrastructure, except Lisbon;
- insufficient number of parking spaces, no parking spaces for scooters;
- interchange nodes are not effective, lack of Park & Ride systems or, if present, are not implemented;
- lack of reserved lanes for buses, bikes;
- general public has little knowledge on EV and limited access to information. Lack of public awareness and information campaigns on sustainable mobility.

The scheme below synthesizes problems and their effects for pilot and non-pilot cities, which was highlighted by EleCTra project.



4.1.3. Stakeholders' involvement

Stakeholders can be considered as the key actors with a specific interest in the development of a certain policy or measure. It is clear that the effectiveness (and efficiency) of any given strategy depends on the level of agreement between the stakeholders concerned. Cooperation and development of an integrated approach is therefore a necessary condition for success.

This principle is a key element of the Ele.C.Tra. project approach. Each city has set up a National Support Group in order to bring together key stakeholders in an integrated planning process in order to create the assumptions to implement the model in the future. In this light, the project includes two events for each NSG.

The stakeholders involved in the project give an important contribution to the model, by, for example:

- promotion of the EV use both for working/studying day trips and for tourists;
- suggestion and notes about the several aspects linked to the issues, such as needs, critical points, technical requirements, etc;
- concrete actions to allow the supply of e-vehicles and/or easing vehicle use by citizens and tourists.

NSGs involve e-light vehicle suppliers, local sharing operators, local authorities, transport operators, transport users associations, vehicle industry (resellers, importers or manufacturers), tourism industry and research institutes to cooperate on a homogenized basis in view of the use of electrical scooters.

Ele.C.Tra NSGs are involved as advisory boards in order to exchange ideas and issues during the NSGs (National Group Support) meeting.

In particular, the NSGs will allow:

- to validate the model, in terms of management structure and users facilities (e.g. charging point types, access cards for the users or other methods, the characteristics of energy and e-scooter suppliers in every city);
- to evaluate the funding search for e-scooters that have been used in every pilot area and, if possible, that would be used in non-pilot countries;
- to calibrate/verify the pilot systems by the non-pilot national stakeholders too through a set of parameters and indicators.

4.1.4. Stakeholders' suggestions

In the framework of the project activities was collected several suggestions by the different stakeholders involved. The main aspects are synthesized in the following items:

- batteries:

- removable batteries for only private e-scooters and not for shared e-vehicles, easing their use by those who have not got a garage and outdoing the fixed e-charging point spread in cities;
- having more types of batteries for scooter e-power, taking into account the practice of the Swiss Postal service, that has got 3 or 4 types of batteries for different types of routes. Moreover, the Swiss Postal service aims a fleet of 7,500 e-scooters by 2016;
- allowing users to use/buy two (or more) types of batteries, in order to optimize vehicle performances based of the type of trip to go on. Indeed, day-trip needs in urban context are very different from weekend-tour ones, for example. This opportunity could increase the e-vehicle appeal;
- e-charging:
 - involving students and so easing the charging by university and schools;
 - promoting e-charging points of blocks of flats and/or urban neighbourhoods;
 - promoting e-charging points in public garages, by incentives to their owners;
 - easing sponsors that allow e-charging-column installation free of charge;
 - taking into account the issue linked to e-charging speed;
- e-charging point spreading:
 - increasing effective marketing actions;
 - increasing the appeal of e-urban vehicles;
 - involving local-utility suppliers to install e-charging points if possible;
 - taking into account solutions in accordance with landscape and urban beauty aspects;
 - trying to increase the number of e-vehicles in circulation to ease the e-charging point investments (e.g. Tesla in the USA);
- e-scooters:
 - battery operation time is not a real problem, because the distance covered every day is low (EU average: ~20 km);
 - low information level (and so low current predisposition) regarding e-vehicle use and benefits for citizens;
 - e-mobility is not a real part of the urban policy and business decisions;
 - e-scooter prices are too high, even if e-vehicle gives benefits in terms of safety and environmental safeguarding;
- how to promote e-vehicle use without specific budget by public bodies and municipalities:
 - occupation of public land tax free for sponsors that give e-charging columns free of charge;

- free access for e-scooters in restricted urban traffic zones and/or in public transport reserved streets and/or where there is road pricing;
- promoting urban areas only for e-vehicles;
- promoting electric school bus services, to raise awareness with families and students on e-mobility and e-vehicles;
- organizing a useful and easy offer for e-scooter users in terms of management and promotion (e.g. discount for using and charging e-vehicles and using buses and/or trains);
- providing reserved parking for e-scooters;
- parking free for e-scooter where there is pricing for traditional vehicles;
- reserved lanes for e-scooters;
- priority access in the main urban car parking areas.

Reasons for a low use of EV:

- it is agreed that **EV are not well known**, though at the moment we are at a stage in which the electric vehicle piques curiosity. It is agreed that we are in a process that is just now beginning and that will continue expanding with the decline of oil;
- the **main problem** is a **fear of the battery running out**, despite current models maintain a degree of autonomy;
- an added difficulty is that the conventional motorcycle is treated very well right now, with people parking them wherever they like. In this respect it needs to be many additional advantages in order to convince someone to switch from traditional to electric vehicles;
- it has been proven that **the main market is in fleets**, or larger groups of vehicles. Ever since the government decided to draft tenders to require part of their public vehicle force to be electric, their presence has grown. With respect to the private sector, the biggest market is in local businesses (delivery pizza, mail service...); because these users tend to do more economic calculations to see if an electric motorcycle is worth its cost.

Advantages of EV:

- EV are noiseless;
- although the EVs do not have harmful emissions for the quality of city air, if electricity does not come from renewable energy sources pollution, problem remains only moving to a different place. Furthermore, not all emissions are kept in the electric vehicle; those due to bearings, resuspension of particles, fluids etc. will continue existing, so drastic measures in the reduction of traffic are the main need.

This is not to say that the switch from car to motorcycle is not beneficial. It could be interesting to prioritize the electric motorcycle in the most polluted areas of the city;

- future vehicles must run on renewable or residual energy.

What can the government do to encourage the use of EV?

- **Make sure the infrastructure is there.** In Barcelona, for example, there is an extensive network of charging stations. Most of them are public and free for users because the Municipality pays for the purchase, but this cannot last forever. Soon they will pay for electricity in the same way that people pay for gasoline now. It is also noted that **electric vehicles can be charged at home or in parking lots.** For this the neighbouring communities will have to be helped with respect to organizational, technical, urban, and government matters.
- Set the example and make their fleet even more electric. **More public purchase of electric motorcycles is requested.**

Regarding the electric market:

- Energy supply to EV, now almost covered by public administrations, represents new business opportunities. It is mentioned that the current network of gasoline stations could be recycled to be used as recharging points.
- Selling electric motorcycles is very complicated, and a very large company should assume the economic risks that this implies for the present. Small companies have many market difficulties.
- **Electric bicycles** are brought up: a good analysis of the experience with shared bicycles needs to be made, a program that has already expanded to many cities because of the elements it shares with the shared motorcycle. Its establishment is considered very important (above all in sectors with defined populations, or in areas with more hills) and theft is identified as a big problem that needs solving.

Concerning the implementation of a scooter sharing system:

- the difficulty in countries with a Mediterranean environment and in Spain in particular, is the **reluctance to abandon the ownership to certain consumer goods, including vehicles.** For example, systems like car sharing still have very little usage;
- **economic difficulties** are important on sharing systems management;
- **price integration** between public transportation and sharing systems and also the creation of the personal mobility card could be elements that contribute to the use of EV;
- it has been proven that **the main concern with regards to motorcycles is safety,** whether electric or gasoline powered. It is necessary to put more effort into road-safety education. It is asked that the government acts on the physical factor of the

road itself (eliminating visual obstacles, pavement, passing lanes...) since with respect to the human factor and the vehicle itself the government has fewer means to act. It is warned that the implementation of sharing services grants more access to scooters to the inexperienced or insufficiently qualified driver. Then it is asked of businesses to be very **careful with the maintenance of the motorcycles** in order to minimize vehicle related accidents;

- when the time comes to promote the shared electric motorcycle, it is asked not to be an indiscriminate promotion. Prioritizing, through varied metering, for example, off-peak usage hours in which electricity is cheaper;
- where motorcycle usage is very high, it is proposed **not to encourage motorcycle use in general but to promote the change from the conventional motorcycle to the electric.**

4.1.5. Users' needs

At a glance, the current and possible EV users' needs can be synthesized in the following aspects:

- more information regarding e-mobility and the solutions available through more effective dissemination campaigns;
- saving time today spent for travelling, by:
 - decreasing vehicle congestion, thanks to reduction of the private vehicle use;
 - having more facilities for motor vehicles or bus/train users;
 - increasing and upgrading of the mobility infrastructure;
 - increasing the number of parking places and their accessibility in urban contexts;
- easing the intermodality with EVs, also for short distances in city centres;
- resolving concrete issues for EVs users, such as removable batteries and helmets in case of light vehicle sharing;
- the need of charging infrastructure within the city;
- the need of infrastructure investment, such as:
 - more parking spaces for cars and special parking spaces for scooters;
 - more facilities for public transportation and effective interchange nodes, easing intermodality by combining transport means;
- need of traffic decongestion and pollution reduction.

4.2. Incentives and facilitations

The model requires the implementation of incentives and facilitations in order to ease the use of EVs. They can be activated by public bodies, large-scale distributors and energy suppliers. Some examples are listed in the following points:

- 1) Regulatory framework - restricted traffic zones use by e-vehicles, they are sustainable and noiseless (done in Genoa and Florence) or toll discounts to access (done in Barcelona);
- 2) expansion of the e-charging network through new e-columns (done in Florence with regional co-financing);
- 3) reserved parking areas for EVs (done in Florence);
- 4) reduction on the cost of insurance (national subsidy done in Italy);
- 5) exemption from payment of vehicle taxes for five years from the date of first registration (national tax benefits done in Italy);
- 6) national subsidies for the purchase of EVs (done in Spain);
- 7) discounts of the road pricing for EVs in urban areas (done in Barcelona);
- 8) use by e-vehicles of the public transport reserved lanes, which allow EV users to decrease the day-trip time avoiding traffic jam and without to create constraints for buses;
- 9) free e-vehicle parking or discounts (done in Barcelona);
- 10) use by e-vehicles of reserved lanes (done in Barcelona) together to public transport, which allow EV users to decrease the day-trip time avoiding traffic jam and without to create constraints for buses;
- 11) fast e-charging for e-taxis, thanks to public/private partnerships (done in Barcelona);
- 12) free e-vehicle parking and e-charging, if possible. In this way, it is possible to guarantee certain parking time to commuters that use sustainable vehicles in metropolitan areas;
- 13) free e-vehicle parking and e-charging in private parks, also covered. In this way, the project will involve and raise private stakeholders' awareness of sustainable mobility;
- 14) free e-charging given by large scale distributors, energy suppliers or other stakeholders. This aspect is also a marketing opportunity for those who supply the free service for increasing the number of its own customers, for promoting specific discounts or green communication/marketing actions;
- 15) discount for EV users to use in specific shops or markets;
- 16) discount using Fidelity Card systems.

4.3. Risks and constraints

The main risks and constraints that could happen during an e-mobility model experimentation and that were monitored throughout the project are synthesized in the following aspects:

Opposition of the car users and/or citizens for the e-vehicle facilitations

Solution proposed: the EV facilitations should be made public in the dissemination activities in the start-up phase of the experimentations and the communications initiatives should well highlight the general interest in promoting the e-mobility.

Poor participation by citizens and tourists in the EV use during the experimentation

Solution proposed:

- to build a fruitful and effective stakeholders' network starting from the initial phases of the model experimentation;
- to raise the agreement signatories' awareness of the objectives and the importance of the data and information required, several and continuous meetings and calls with the stakeholders should be organised;
- to monitor continuously the performance indicators of the experimentation to have the complete overview of the citizens' and tourists' participation, obtaining the information by stakeholders. In this light, it is essential the creation and the sharing with stakeholders (mainly EV suppliers) simple and useful databases to collect information

Opposition of the traditional vehicle suppliers and the stakeholders for their maintenance and management

Solution proposed: several communication actions should be deployed and information and objective about the experimentation should be disseminated.

Possible technological issues of the electric charging point already installed

Solution proposed: it could be useful the installation of new charging points, only for e-scooters, in the most important places of the city (public parking spaces, parking spaces in supermarkets and shopping centres). In this light, the most important players of large retailers could be involved.

Unattractiveness by citizens, workers, students and tourists towards stakeholder proposals within agreements

Solution proposed:

- to organise effective communication and dissemination campaigns before the start-up of the experimentation;

- to carry out specific actions and facilitations for these types of users' targets.

Stakeholders fail to honour the obligations undertaken with the agreement subscriptions

Solution proposed: to share with stakeholders before the model experimentation the contents of the agreements and how to share data and information, taking into account needs and issues of the stakeholders.

5. Ele.C.Tra. kit

“Ele.C.Tra kit” is the set of tools produced in the project by the partnership for the replicability of the model. In this light, the “EleCTra kit” is made available for all possible subjects interested. In particular, the main contents of the “EleCTra kit” are:

- agreement templates (Annex A);
- model description of the EV spread (Annex II);
- NSG members of all countries involved in EleCTra project, which are Italy, Spain, Portugal, Malta, Croatia, FYROMacedonia, Greece and Romania (Annex C).



ANNEX A AGREEMENT TEMPLATES

MEMORANDUM OF UNDERSTANDING

for implementing the “ELE.C.TRA.” project in order to develop the Electric Mobility in the Urban Area of _____

EXAMPLE

Between

_____, head office in _____, represented by _____, authorised to act on behalf of _____ by DGC n° _____

And

< ECONOMIC OPERATOR >

WHEREAS

- _____ is interested in promoting and supporting urban alternative mobility, fostering the use of vehicles with low environmental impact to improve the citizens’ quality of life;
- _____, under the “ELE.C.TRA Project” - Electric City Transport – has the objective to promote the electric mobility market, in particular with reference to the two and four-wheeled mopeds and two and four-wheeled motorcycles (Directive 2002/24/EC) and taking in account all possible ways of use (property, the short and long-term hiring, sharing systems, etc.);
- Under the “ELE.C.TRA Project”, a “National Support Group” has been set up as a place of meetings and discussion, the main stakeholders and all kinds of operators interested in the e-mobility;
- In order to encourage the development of the electric mobility market, _____ wishes to realize a series of facilitations aimed to support the productivity of the “*Economic Operators*”;

WHEREAS MOREOVER

- For the purpose of achieving the objectives stated above, it’s suitable to establish a common framework of activities between the _____ and the kind of



Stakeholders mentioned above, in order to lead the choices of citizens towards means of electric transport;

- In particular, _____ considers as significant the cooperation with <ECONOMIC OPERATOR>;
- The parties, having the same objectives, recognise the possibility to achieve a cooperative synergy to carry out initiatives to promote the e-mobility in the urban area of _____.

NOW, THEREFORE, the Parties agree as follows

The _____ intends:

- To promote general communication initiatives towards the citizens about different issues of the electric mobility;
- To develop specific activities of promotion and dissemination under the “ELE.C.TRA Project”, (i.e. organization of events, press releases, social network, project web site, web app, etc.) and/or under the Mobility Manager’s activities of the Municipality of Genoa;
- To develop specific initiatives to facilitate the local use of electric vehicles;
- To spread products/supplies of <ECONOMIC OPERATOR> among the National Support Group and among the different National Support Groups set up in other European countries by the project’s partners;
- To spread products/supplies of <ECONOMIC OPERATOR> among the companies in which _____ has shares, the companies involved in _____ net and in the activities of _____ Mobility Manager, other companies/bodies that can be considered demand facilitators and the main mobility stakeholders;
- To check the availability of funding at European and / or national and / or regional level for all possible initiatives about electric mobility (i.e. promotion and communication, purchase incentives, etc.);

<ECONOMIC OPERATOR>, in turn, provides:

- To offer, during the pilot project period on the _____ site (until _____), economic favourable conditions to all the customers approached through the “ELE.C.TRA Project” activities (i.e. events organized by _____) for the different services (sale or rent);

- To propose, during the pilot project period on the _____ site, favourable economic conditions for particular customer kinds (i.e. students, companies in which the _____ has shares and stakeholders who signed similar Memorandum of Understanding, etc.);
- To cooperate in initiatives aimed at disseminating “ELE.C.TRA Project” (ex. leaflets distributed during purchase / rental vehicles, advertisement of project’s logo in companies’ spaces, etc...);
- To provide to the _____ qualitative and quantitative data about the activity carried out during the pilot project to be used for purposes of the project only;
- To propose other possible initiatives, in accordance with the objectives of the project, to detail with the development of the works.

The Parties, in accordance, undertake to define the operating procedures to implement the planned actions foreseen in this Memorandum of Understanding.

This Memorandum of Understanding will become effective upon its signature by the Parties and shall remain in effect throughout the period of _____.

At the deadline of this Memorandum of Understanding, the Parties shall agree on the possibility to continue the collaboration.

<ECONOMIC OPERATOR> takes note that this Memorandum is open to other Stakeholders who, sharing the principles, may usefully contribute to the implementation of the project.

In attachment:

- The offer (.....).

EXAMPLE

MEMORANDUM OF UNDERSTANDING

for implementing the “ELE.C.TRA.” project in order to develop the Electric Mobility in the Urban Area of _____

Between

_____, head office in _____, represented by _____, authorised to act on behalf of _____ by DGC n° _____

And

<INFRASTRUCTURES OPERATOR>

WHEREAS

- _____ is interested in promoting and supporting urban alternative mobility, fostering the use of vehicles with low environmental impact to improve the citizens’ quality of life;
- _____, under the “ELE.C.TRA Project” - Electric City Transport - has the objective to promote the electric mobility market, in particular with reference to the two and three-wheel mopeds and two and four-wheel motorcycles (Directive 2002/24/EC) and taking in account all possible ways of use (property, the short and long-term hiring, system of sharing, etc.);
- Under the “ELE.C.TRA Project”, a “National Support Group” has been set up as a place of meetings and discussion among the Project Partnership, the stakeholders and all kinds of operators interested in the mobility’s issues;
- In order to encourage the development of the electric mobility market, _____ wishes to realize a series of facilitations aimed to support the productivity of the “infrastructures operators”;

WHEREAS MOREOVER

- For the purpose of achieving the objectives stated above, it’s suitable to establish a common framework of activity between the _____ and the kind of



Stakeholders mentioned above, in order to lead the choices of citizens towards means of electric transport;

- In particular, _____ considers as significant the cooperation with <INFRASTRUCTURES OPERATOR>
- The parties, having the same objectives, recognise the possibility to achieve a cooperative synergy to carry out initiatives to promote the e-mobility in the urban area of _____.

NOW, THEREFORE, the Parties agree as follows

The _____ intends:

- To promote general communication initiatives towards the citizens about different issues of the electric mobility;
- To develop specific activities of promotion and dissemination under the “ELE.C.TRA Project”, (e.g., Organization of events, Press releases, Social network, Project Web Site, Web app, etc.) and/or under the the Mobility Manager’s activities of _____;
- To develop specific initiatives to facilitate the local use of electric vehicles;
- To spread products/supplies of <INFRASTRUCTURE MANAGER> among the National Support Group and among the different National Support Groups set up in other European countries by other project’s partners;
- To spread products/supplies of <INFRASTRUCTURES OPERATORS> among the companies in which _____ has shares, the companies involved in _____ net and in the activities of _____ Mobility Manager, other companies/bodies that can be considered demand facilitators and the main stakeholders of mobility;
- To simplify the administrative procedures to settle charging points or other infrastructures dedicated to the electric mobility;
- To exempt the charging infrastructures by the fees payment concerning the occupation of public spaces and public areas;
- To check the availability of European and / or national and / or regional funds for all possible initiatives relating to electric mobility (i.e. promotion and communication, infrastructures installation, etc.)

<INFRASTRUCTURES OPERATOR>, in turn, provides:



- To offer, during the pilot Project period on the _____ site (until _____), economic favourable conditions to public bodies for the supply and the installation of charging points and/or infrastructures dedicated to the electric mobility;
- To offer, during the pilot Project period on the _____ site, economic favourable conditions for particular customer categories (i.e. schools, stakeholders who signed similar Memorandum of Understanding, etc.);
- To cooperate in initiatives aimed at the dissemination of “ELE.C.TRA Project”;
- To provide to _____ qualitative and quantitative data about the activity carried out during the pilot project for use and to be used for purposes of the project only;
- To propose other possible initiatives, in accordance with the objectives of the project, to detail with the development of the works.

The Parties, in accordance, undertake to define the operating procedures to implement the planned actions foreseen in this Memorandum of Understanding.

This Memorandum of Understanding will become effective upon signature by the Parties and shall remain in effect throughout the period of the ELE.C.TRA. project duration, until _____.

At the deadline of this Memorandum of Understanding, the Parties shall agree on the possibility to continue the collaboration.

<INFRASTRUCTURES OPERATOR> takes note that this Memorandum is open to other Stakeholders who, sharing the principles, may usefully contribute to the implementation of project.

In attachment:

- The offer (.....).

MEMORANDUM OF UNDERSTANDING

for implementing the “ELE.C.TRA.” project in order to develop the Electric Mobility in the Urban Area of _____

Between

_____, head office in _____, represented by _____, authorised to act on behalf of _____ by DGC n° _____

And

< DEMAND FACILITATOR >

WHEREAS

- _____ is interested in promoting and supporting urban alternative mobility, steering the use of vehicles with low environmental impact to improve the citizens' quality of life;
- _____, under the “ELE.C.TRA Project” - Electric City Transport - has the objective to promote the electric mobility market, in particular with reference to the two and three-wheel mopeds and two and four-wheel motorcycles (Directive 2002/24/EC) and taking in account all possible ways of use (property, the short and long-term hiring, system of sharing, etc.);
- Under the “ELE.C.TRA Project”, a “National Support Group” has been set up as a place of meetings and discussion among the Project Partnership, the main stakeholders and all kinds of operators interested in the mobility's issues;
- In order to encourage the development of the electric mobility market, _____ wishes to realize a series of facilitations aimed to support the productivity of “ *the local demand facilitators*”;

WHEREAS MOREOVER

- For the purpose of achieving the objectives stated above, it's suitable to establish a common framework of activity between _____ and the kind of Stakeholders mentioned above, in order to lead the choices of citizens towards means of electric transport;



- In particular, _____ considers as significant the cooperation with < DEMAND FACILITATOR >;
- The parties, having the same objectives, recognise the possibility to achieve a cooperative synergy to carry out initiatives to promote the e-mobility in the urban area of _____.

NOW, THEREFORE, the Parties agree as follows

_____ intends:

- To promote general communication initiatives towards the citizens about different issues of the electric mobility;
- To develop specific activities of promotion and dissemination under the “ELE.C.TRA Project” (i.e., organization of events, press releases, social network, project web site, web app, etc.) and/or under the Mobility Manager’s activities of _____;
- To develop specific initiatives to facilitate the local use of electric vehicles;
- To disseminate the offers promoted within the “ELE.C.TRA Project” by economic operators and/or infrastructures operators, subscribers of similar Memorandum of Understanding, and dedicated to the local demand facilitators;
- To check the availability of European and / or national and / or regional funds for all possible initiatives relating to electric mobility (i.e. promotion and communication, purchase incentives, infrastructures installation, etc.);

< DEMAND FACILITATOR >, in turn, provides:

- To promote the offers promoted within the “ELE.C.TRA Project” by economic operators and/or infrastructures operators who signed similar Memorandum of Understanding, among its employees and/or partners and/or users and/or customers;
- To cooperate, during the pilot Project period on the _____ site (until _____), in initiatives aimed at the dissemination of “ELE.C.TRA Project among its employees and/or partners and/or users and/or customers;
- To value the opportunity to install charging points for electric vehicles in their own spaces and/or to add electric vehicles in their corporate fleet;
- To provide to _____ qualitative and quantitative data about the activity carried out during the pilot project to be used for purposes of the project only;

- To propose other possible initiatives, in accordance with the objectives of the project, to detail with the development of the works.

The Parties, in accordance, undertake to define the operating procedures to implement the planned actions foreseen in this Memorandum of Understanding.

This Memorandum of Understanding will become effective upon signature by the Parties and shall remain in effect throughout the period of _____.

At the deadline of this Memorandum of Understanding, the Parties shall agree on the possibility to continue the collaboration.

< DEMAND FACILITATOR > takes note that this Memorandum is open to other Stakeholders who, sharing the principles, may usefully contribute to the implementation of project.

In attachment:

- The offer (.....).

MEMORANDUM OF UNDERSTANDING

**for implementing the “ELE.C.TRA.” project in order to develop the
Electric Mobility in the Urban Area of _____**

EXAMPLE

Between

_____, head office in _____, represented by
_____, authorised to act on behalf of _____ by DGC n°

And

<COMMUNICATION OPERATOR/OTHER SUBJECT INTERESTED TO PROMOTE ELECTRIC MOBILITY >

WHEREAS

- _____ is interested in promoting and supporting urban alternative mobility, fostering the use of vehicles with low environmental impact to improve the citizens’ quality of life;
- _____, under the “ELE.C.TRA Project” - Electric City Transport - has the objective to promote the electric mobility market, in particular with reference to the two and three-wheel mopeds and two and four-wheel motorcycles (Directive 2002/24/EC) and taking in account all possible ways of use (property, the short and long-term hiring, system of sharing, etc.);
- Under the “ELE.C.TRA Project”, a “National Support Group” has been set up as a place of meetings and discussion among the Project Partnership, the main stakeholders and all kinds of operators interested in the mobility’s issues;
- In order to encourage the development of the electric mobility market, this Municipal Administration wishes to realize a series of facilitations aimed to support “communication operators”;

WHEREAS MOREOVER



- For the purpose of achieving the objectives stated above, it's suitable to establish a common framework of activity between _____ and the kind of Stakeholders mentioned above, in order to lead the choices of the citizens towards of electric transport;
- In particular, the Municipality of Genoa considers as significant the cooperation with < COMMUNICATION OPERATOR/OTHER SUBJECT INTERESTED TO PROMOTE ELECTRIC MOBILITY >;
- The parties, having the same objectives, recognise the possibility to achieve a cooperative synergy to carry out initiatives to promote the e-mobility in the urban area of _____.

NOW, THEREFORE, the Parties agree as follows

_____ intends:

- To inform <COMMUNICATION OPERATOR/ OTHER SUBJECT INTERESTED TO PROMOTE ELECTRIC MOBILITY > about activities, initiatives and events within the “ELE.C.TRA Project”, and make available the reached results and all the other information available about electric mobility;
- To support initiatives to recognize and give value to the role of < COMMUNICATION OPERATOR/ OTHER SUBJECT INTERESTED TO PROMOTE ELECTRIC MOBILITY > in promoting e-mobility through all available channels under the “ELE.C.TRA Project” (i.e. social network, project web site, National Support Group and Support Groups managed by other partners of the project etc.);
- To support initiatives to recognize and give value to the role of <COMMUNICATION OPERATOR/ OTHER SUBJECT INTERESTED TO PROMOTE ELECTRIC MOBILITY> in promoting e-mobility among the companies in which the Municipality has shares, the companies involved in _____ net and in the activities of the Mobility Manager of _____, other companies/bodies that can be considered demand facilitators and the main stakeholders of mobility;
- To check the availability of European and / or national and / or regional funds for all possible initiatives relating to electric mobility with the aim to strengthen an eco-sustainable mobility;

< COMMUNICATION OPERATOR/ OTHER SUBJECT INTERESTED TO PROMOTE ELECTRIC MOBILITY>, in turn, provides:



- To cooperate, during the pilot Project period, in initiatives aimed at the dissemination of electric mobility under the “ELE.C.TRA Project (until December 31st2015);
- To provide to _____ qualitative and quantitative data about the activity carried out during the pilot project for use and to be used for purposes of the project only;
- To propose other possible initiatives, in accordance with the objectives of the project, to detail with the development of the works.

The Parties, in accordance, undertake to define the operating procedures to implement the planned actions foreseen in this Memorandum of Understanding.

This Memorandum of Understanding will become effective upon signature by the Parties and shall remain in effect until _____.

At the deadline of this Memorandum of Understanding, the Parties shall agree on the possibility to continue the collaboration.

< COMMUNICATION OPERATOR/ OTHER SUBJECT INTERESTED TO PROMOTE ELECTRIC MOBILITY> takes note that this Memorandum is open to other Stakeholders who, sharing the principles, may usefully contribute to the implementation of project.

In attachment:

- The offer (.....).

ANNEX B
MODEL DESCRIPTION OF THE EV SPREAD
„MODEL EXECUTIVE PLANNING REPORT”

ANNEX C
NSG MEMBERS OF ALL COUNTRIES INVOLVED IN
ELECTRA PROJECT

Annex C includes the list of National Support Group members for the countries involved in EleCTra project.

ITALY

BUSINESS							
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Sito Web	Note
Ecomission by Teknit s.r.l.	Produttore scooter	Via Buccari 21, Sestri Ponente	Walter Pilloni	pilloni@ecomission.it	Tel: 010 6140445	www.ecomission.it	
Losi & Losi	Concessionario		Giorgio e Moreno Losi	losi@village.it	Tel: 010 570 2587		Multimarche
Vectrix	Produttore scooter	Bora srl Via Gagarin 11 (RE)	Stefano Lusetti	info@boralus.com	Tel: 0522 361033		Attraverso distributore Losi&Losi
Goinggreen	Noleggjo		Gonzalo Alonso	gonzalo.alonso@goinggreen.es	Mob: +34.610689119		Servizio Motil per turisti
Syntonia	Noleggjo	Viale Padre Santo 5B	Marco Gandolfi	marco.gandolfi@syntonia.biz	Tel: 0109822584 Mob. 3357377488	www.syntonia.biz	
Etropolis	Produttore scooter	Via Papa Giovanni XXIII 31030 Castelcucco (TV)	Emanuele Confortin	e.confortin@e-tropolis.com	Tel: 0423563093 Mob: 3408004664		
QVR Bike	Produttore scooter	Bahnhofstrasse 23 CH - 63000 Zug		info@qvr.ch	Tel: 00410417109955		Società svizzera
Ecoveicoli	Concessionario	Strada Vicinale al cimitero 2 13875 Ponderano (BI)	Lina Vaiana	info@ecoveicoli.it ; vendite@ecoveicoli.it	Tel 0152547341		
E-Maxitalia	Produttore scooter	Via Lomellina, 21 Milano	Mauro Di Benedetto	info@e-maxitalia.it	Mob: 329 2155322		
Micro VE	Produttore scooter	Via Spirano, 638 Urgnano (BG)		info@microveicolielettrici.it	Tel. 035 41 80 265		
Lukas	Produttore scooter	Via Roma 60 Cogollo del Cengio (VI)	Ermanno Lucca	e.lucca@lukas-two.com	Tel. 0039 044 5320173 Cell: 348 3019779		
Govecs	Produttore scooter	GMI S.r.l. Via Galileo Galilei 27/29 Reggiolo (RE)		info@gmitaliasrl.it	Tel - Fax: +39 0522 97 30 32		

BUSINESS							
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Sito Web	Note
GLS Motors	Produttore scooter	v.le del Lavoro 16/F Rovereto (TN)		info@gslmotors.eu	Tel: +39 0464 480287		
Motorini Zanini	Concessionario	via Carlo Bonardi 14, 25049 Iseo Brescia		info@motorinizanini.it	800864838		
Consorzio Muovosviluppo		Via Alsazia 3, scala B - 35127 PADOVA	M. Letizia Rigato	L.Rigato@madruzzaeassociati.com > info@muovosviluppo.com	Mob: 348 8062628		
Ecocitycar	Concessionario	via Aterno, 71 - S. Giovanni Teatino (CH)	Nunzio Cappucci	info@ecocitycar.it	Tel 08 54461370 Mob: 339 7860722		
Re-Feel E-mobility	Noleggior	via E. De Amicis 19 20123 Milano	Carlo Maria Magni	carlo.magni@refeel.eu	Tel: 39 0287399750		
Evolt	Produttore scooter	Via Dante 3/A Castello di Brianza (LC)	Bruno Greppi	bruno@brunogreppi.it	Tel: 03 99298595 Mob: 335 6255900		
FcsMobility	Noleggior	Via Maironi da Ponte, 68 - 24123 BERGAMO	Andrea Bosio	andrea.bosio@groupfcs.com	Mob: 3355459201		
Q-Scooter	Produttore scooter	Pedro de Medinalaan 11 Amsterdam (Nh)	Dirk-Jan Hilboesen	dhilboesen@q-scooter.com	Tel: +31614155718		Società Olandese senza distributore italiano
Luma Lem	Produttore scooter	Via Ciro Menotti 21 Milano	Angelo Corno	acorno@luma.es	Mob: +393484718950		
Electrocycles	Produttore scooter	Via Galvani 40r Bolzano	Stefan Braun/gianluigi Mejani	s.braun@electrocycles.it ; gimej@hotmail.it	Mob: +393664446408		
Ecostrada	Produttore scooter	Loc. Casette 20 37010 Cavaion Veronese	Renzo Gasparella; Marco Valenti	renzo@ecostrada.com	Mob: 3472382700		
Sunebo Yadea	Produttore scooter	Via Bruno Buozi 28 10024 Moncalieri	Federico Boggio Sella	federico.boggiosella@sunebo.it	Tel: 0116403224		
Cerberus s.r.l.	Produttore scooter	Via Roma 158 95041 Caltagirone (CT)	Giuseppe De Grande	giuseppe.degrande@cerberus.it	Mob: +393939398167		
Guewer	Produttore scooter	Vlamingstraat 4,8560 Wevelgem Belgium	Patrick Balcaen	patrick.guewereurope@gmail.com	Mob: +32 (0)475663286		Senza distribuzione

BUSINESS							
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Sito Web	Note
							e in Italia
Ugbest	Produttore scooter	Bertini Moto via Vigana 21 21020 Taino (VA)	Marcello Bonini	info@bertinimoto.com	Mob: +393487636867		
BNR Green Mobility	Concessionario	Via Costabella 30, 00195 Roma RM		info@bnrgreenmobility.com	Tel: 06 9761 7462		
Ecobit	Produttore scooter	Via Bartolini, 27 - 20155 Milano MI		info@ecobit.net	Tel: (+39) 02 36516624		
ZEM	Produttore scooter	Via Colle Fiorito, 2 00045 Genzano di Roma (Roma)		commerciale@zemsrl.it	Tel: 069194228 int. 131		
Mad Motor	Concessionario	Via Lorenzo Bartolini 27, Milano		info@madmotor.it	Tel: 02.36516624		
Gabbiano Blu	Concessionario	Viale Massaua - Stazione FFSS, Genova	Marco Ghezzi	marco@ilgabbianoblu.it	Tel: 010382234 - Mob: 3483066311		
Due Ruote Genova Rent	Concessionario	Via Romana di Murcarolo 6r 16167 Genova	Giampiero Ravaldini	info@dueruotegenovarent.com	Mob: 348264465		
Estrima srl	Produttore scooter	Via Roveredo 20/b 33170 Pordenone (PN) Italy		info@estrima.com	Tel: +39 0434 507560		
Muoversi srl	Noleggio	Via Scarlatti, 12 20124 Milano		ufficiostampa@muoversi.net	Tel: +39.02.8342.0350		
Wings srl	Concessionario	Via Castellarin n. 2/a Ronchis (UD) 33050 Italy		info@wingsbike.com	Tel: +39 0431 56299		
Ecodream	Concessionario	Via Ezio Lucarno 51/A Genova 16165	Salomone Giorgio	info@ecodream.it	Tel: +39 010 0984350		
Ecospazio	Concessionario		Solimano	a.solimano@ecospazio.it	Tel: +39 0464 401121		
IngMotors	Concessionario		De Martino	commercial2@ingmotors.it	Tel: +39 081.842.15.74		
Green Transport (Taiwan)	Produttore scooter		Andrea Serra	info@trewatt.com	Cell: 3355609698		
Goccia /Qjang (China)	Produttore scooter		Andrea Serra	info@trewatt.com	Cell: 3355609698		

BUSINESS							
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Sito Web	Note
Ditta Lagomarsino S.	Concessionario	Via XXV Aprile, 11 Pieve ligure Genova	Silvano Lagomarsino	lagomarsinos@libero.it	Tel: 010 346 2169		
BMW	Produttore scooter			andrea.frignani@bmw.it bmw@bmw.it alessandro.toffanin@bmw.it patrizia.venturini@bmw.it gianni.oliosi@bmw.com	Tel: 02 51.61.07.80 (Frignani) Tel: 02 51.61.01.64 (Venturini)		
Gemax Technology	Fornitore tecnologico	Largo della Repubblica 7 Vedano al Lambro (MB)	Massimo Pezzini	pezzini.gemax@gmail.com			
AGR SOLAR TECHNOLOGY	Produttore scooter	via Maria Michele Manfredi 32, 88100, Catanzaro	Renzo Amati	info@agrsolartechnology.com	Tel: 03 62 173 1556		
ENJOY GREEN S.R.L.S.	Produttore scooter	Via Galata 37/8, 16121 Genova	Marco Ghezzi	info@enjoygreen.it	Tel: 010 382234 Mob: 348 30 66 311		
Duferco Energia S.p.A.	Produttore scooter	Via Paolo Imperiale 4 16126 Genova	Michele Solari Sergio Torre	s.torre@dufercoenergia.com			
SPEEDY FLORENCE	Renter	V.le Lavagnini, 22/C - 50129 - Firenze	Simone Bastiani	simone.bastiani@speedyflorence.it	Mob: 393/9924197		
PIAGGIO - Rugi	Concessionario	p.za Berlinguer, 1/2/3/4 - 50058 Signa (FI)	Maurizio Rugi	mauriziorugi@rugipiaggio.it	Mob: 335 5913174		
Selfaip	Renter	Via Fiorentina 96/C Figline V.no (Firenze)	Angelo Profeti	profeti@selfaip.it	Mob: 339/8800392		
Florence Eco Rent	Renter	via delle Montalve, 18/R - 50141 Firenze	Lorenzo Giappichelli	lorenzogiappichelli@hotmail.it	Mob: 334/1744998		
escooters	Noleggio	via delle Oche	Gioconda Bianchi	info@escooters.it	Mob: 333 1995804		
Elettricità Firenze	Concessionario	Viale Alessandro Guidoni, 24, 50127 Firenze	Giancarlo Miolla	elettricit@gmail.com	Tel: 055 4369424		

INFRASTRUCTURE						
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Sito Web
365 Energy Group			Luigi Garbelli	luigi.garbelli@365-energy.it	Tel: +39 339 3965280	
ABB			Davide Moroni	davide.moroni@it.abb.com		
ASTER			Stefano Tomarchio	Stefano.Tomarchio@astergenova.it	Tel: 0109810241 - 3355686487	
AUTOVEICOLI ERZELLI	Operatore commerciale	Via Enrico Melen 73, 16152 Genova	Simone Casazza	simone.casazza@autoveicolierzelli.it	Tel. 010 6567600 Mob: 335 7203702	www.autoveicolierzelli.it
Cerberus s.r.l.	Produttore Colonnine	Via Roma 158 95041 Caltagirone (CT)	Giuseppe De Grande	giuseppe.degrande@cerberus.it	Mob: +393939398167	
CLICKUTILITY TEAM	Operatore	Via Sottoripa1a/116 16124, Genov	Antonio Bona	a.bona@clikutilityteam.it	Mob: 338 1936300	www.clikutilityteam.it
Coop Liguria			Stefania Calcagno	stefania.calcagno@liguria.coop.it	Tel: 010 91391	
Duferco Energia S.p.A.	Produttore Colonnine	Via Paolo Imperiale 4 16126 Genova	Michele Solari Sergio Torre	s.torre@dufercoenergia.com	Tel: 010 27560309 Mob: 348 8530107	
Eco Park Charger			Damiano Schiavo Sabino	schiavo.davide@pec.it damianoGE@libero.it	Mob: +39 3292141960	
ECODREAM	Operatore commerciale (bici elettriche)	Via Ligorna 13 R - Genova 16165	Enrico Frassinetti	frassinettienrico@hotmail.com	Mob: 347 9742404	http://www.ecodream.it/
Electrant				info@qvr.ch	Tel: 00410417109955	
Electro Clara			Martin Clara	martin@electroclara.com	Mob: +39335444260	

INFRASTRUCTURE						
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Sito Web
ELECTRO CYCLES	Operatore commerciale	Via Galvani 40a, 39100 Bolzano	Gianluigi Mejani	gimej@hotmail.it		www.electrocycles.it
Enel			Fulvia Fazio	fulvia.fazio@enel.com	Tel: +39 (06) 8305 9447	
Energy Resources				Info@energyresources.it	Tel: 0731.616811	
ENERNEW S.r.l.				info@e-station.it	Tel: 02 82 58 15	
ENI S.p.A. - R&M Division			Roberta Amendola	roberta.amendola@eni.com	Tel: +39 06 598 85294	
Evbility S.r.l	Produttore colonnine	Via Ferruccio Gilera 110 20862 ARCORE (MB)	Nadia Magni	info@evbility.com	Tel 03 96015174 Mob: 327 3132170	www.evbility.com
Evbility S.r.l	Produttore colonnine	Via Ferruccio Gilera 110 20862 ARCORE (MB)	Luigi Sabadini	info@evbility.com	Tel: 03 96015174 Mob: 327 3132170	www.evbility.com
Evcharging				info@evcharging.it	Tel: 035-705000	
FCS MOBILITY PROGETTO EASY	Operatore commerciale	Via maironi da Ponte 68, 24123 Bergamo	Carlo Lovili	carlo.lovili@mobilityfcs.com info@mobilityfcs.com	Mob: 338 9384766	www.mobilityfcs.com
FcsMobility			Andrea Bosio	andrea.bosio@fcsmobility.com	Mob: 3355459201	
Fiumara			Salvatore Cezza	salvatore.cezza@cogestretail.com	Tel: 010460976	
GE Industrial Italy			Marco Rota	marco.rota@ge.com	Tel: +39 (0)2 61 773 1	
GEMAX TECHNOLOGY	Operatore commerciale	Largo della Repubblica 7,	Pezzini Massimo	pezzini@gemax@gmail.com	Tel: 3939610215 Mob: 393 9610215	www.gemaxtechnology.com

INFRASTRUCTURE						
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Sito Web
		20857, Verdano al Lambro (MB)				
Generale Sistemi S.r.l.			Simone Melani	info@in-presa.com	Tel: 0574 816434	
Genova Parcheggi			Enzo Tirota	enzo@geopark.com	Tel: 0105398750	
GENOVA SEGWAY	Operatore commerciale	Via al Porto Antico2, Genova	Tomaso Martino	info@genovasegway.it	Tel. 010 470 3021 Mob: 335 7319420	www.genovasegway.it
GIGIEFFE			Gin Franco Guerra	info@gigieffe.com	Tel: (0545) 32900-25413 - Fax (0545) 32932	
Giulio Barbieri S.p.A.				contact@giuliobarbieri.it	Tel: + 39 05 32 82 15 11	
GT MOTOR spa	Concessionario scooter	Vai Lungobisagno Istria 29F, Genova	Michele Montanella	Michele.Montanella@gespa.it	Mob: 335 5858748	www.facebook.com/anve.genova
IKEA			Alberto Celotto	alberto.celotto@ikea.com	Tel: 0290347717	
Ingeteam S.r.l			Guido Mungai	italia.energy@ingetteam.com ; guido.mungai@ingetteam.it	Tel: +39 0546 651490	
Iphev			Matteo Cozzi	info@iphev.it		
Mobecpoint				info@mobecpoint.com		
Parkeon S.p.A.			Vezio Maggioni	vmaggioni@parkeon.com	Tel: +39 02525014 1	
PARKSERVICE SRL				info@parkservice.it	Tel:+39.0761.645.405/+39.0761.644.707	

INFRASTRUCTURE						
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Sito Web
Porto antico di Genova			Alberto Cappato/Andrea Rossi	acappato@portoantico.it ; arossi@portoantico.it	Tel: 010 248 5711 +39 03621731556	www.portoantico.it
Rete Ferroviaria Italiana S.p.A.			Roberto Guazzone	r.guazzone@rfi.it	Tel: 010 2743912 FS 958 - 3912	
RWE				info@tecnolario.it	Tel: +39 (0) 341 282009	
SCAME PARRE S.p.A.	Operatore commerciale		laura Andi Abati - Omar Imberti	scame@scame.com ; lauraandiabati@scame.com ; ecomobility@scame.com	Tel. 035-705365	www.scame.com
SKIDATA Srl				info@skidata.com	Tel: +39 051 725786	
Trenitalia			Luigi Contestabile	l.contestabile@trenitalia.it	Tel: 0644105765	
Ubitricity				contact@ubitricity.com	Tel: +49(0) 30 / 398 371 690	
UMPI			Gianluigi Gereschi	gianluigigereschi@umpi.it	Mob: + 39 3351091487	
VEGA Engineering					Tel: 041.3969013	
IKEA			Alessandro Chiarini	alessandro.chiarini@ikea.com	055 30333405	
Trenitalia						
RFI			Chiara Giovannelli	c.giovannelli@rfi.it		
Coop Toscana						

INFRASTRUCTURE						
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Sito Web
Unicoop Firenze sc			Manola Manini	manola.manini@unicoopfirenze.coop.it ; eleonora.petrocchi@unicoopfirenze.coop.it		
Esselunga			David De Lauzieres	segreteria-ammministrativa.fi@esselunga.it		
Università di Firenze			Marcello Carlà	carla@fi.infn.it		
Firenze Parcheggi			Richard Cammarano			
SAS			Simone Tani	s.tani@serviziallastrada.it		
Silfi			Antonio Pasqua	segreteria@silfi.it	055 575396 335 7184084	
TELECOM			Andrea Somigli	andrea.somigli@telecomitalia.it		
TELECOM			Danilo Perini	danilo.perini@telecomitalia.it		
ENEL			Marco Tordi	marco.tordi@enel.com		
MEYER			Renata Ravasio	r.ravasio@meyer.it		
CAREGGI			Mario Antonio Macchia	macchiam@aou-careggi.toscana.it		
Poste Italiane			Sara Cresci	crescis@posteitaliane.it		
Poste Italiane			Franco Liccioli	licciolif@posteitaliane.it		
Monte dei paschi di Siena			Michela Marrucci	michela.marrucci@banca.mps.it		
ATAF FIRENZE			Stefano Capecchi	capecchi@ataf.fi.it		
Esselunga			Beatrice Porta	beatrice.porta@esselunga.it		
GE Nuovo			Ludovica Fiaschi	ludovica1.fiaschi@ge.com		

INFRASTRUCTURE						
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Sito Web
Pignone						
Intesa San Paolo			Elena Cessori	elena.cessori@intesasanpaolo.com		
Unicoop Firenze			Eleonora Petrocchi	eleonora.petrocchi@unicoopfirenze.coop.it		
Nivigreen			Federico Nicosia	federico.nicosia@nivi.it		

COMMUNICATION					
Soggetto	Indirizzo	Riferimento	E-mail	Tel.	Sito Web
ANVE - Ass nazionale Veicoli Elettrici	Viale Massaua - Staz FS 16131 Genova	Piergianni Ghezzi	anve.genova@gmail.com	Mob: 335 5858748	ww.facebook.com/anve.genova
LIGURIAIN/WHITEDONE		Fabrizio De Maria	organizzazione@liguriain.com	Mob: 348 1580172	
Obiettivogreen		Eliana Grassini	info@obiettivogreen.it	Mob: 333 5217639	www.obiettivogreen.it
Porto Antico di Genova		Alberto Cappato	acappato@portoantico.it	Tel: 010 248 5711 Mob: +39 03 621731556	www.portoantico.it
Radio Babboleo	Magazzini del Cotone	Walter Miscioscia	walter@babboleo.it	Tel: 0102467888	www.babboleo.it
SUVVIA GUIDIAMO ELETTRICO - ONLUS		Antonino Piccione	bicciopiccio@tiscali.it	Mob: 348 3136403	
PUBLIRAMA	Piazza Piccapietra 21 16121, Genova	Fabiola Masini	masini@publirama.it	Tel: 010 5388280 Mob: 339 6540592	
CLICK MOBILITY (rivista mobilità)	Piazza San Matteo 14/1 16121, Genova		info@clickmobility.it ; redazione@clickmobility.it	Tel: 0105740289	

DEMAND GENERATOR						
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Note
A.I.S.O.	Studenti					
ALAIT-Associazione Ligure Accompagnatori e Interpreti Turistici	Turisti		PRESIDENTE - Mireille Duchamp	presidente@alait.it	Mob: 335 8436139	
Amiu Genova	Lavoratori					
ARPAL	Ente					
Associazione Albergatori di Genova	Turisti	Via Cesarea 8/6 - 16100 Genova		info@hotelsgenova.it	Tel: 010 5520215	
Associazione Alis 2009	Associazione		Marianna Rosina		Mob: 3477266857	
Associazione Genova Smart City	Associazione		Gloria Piaggio/Silvia Campailla	campailla@gmail.com ; genovasmartcity@comune.genova.it		
Associazione suvvia guidiamo elettrico	Associazione		Francesco Besio	Francesco.besio@alice.it ; suvviaelettrico@libero.it	Mob: +39 3476924531	
ASTER	Rete punti di ricarica	Via XX Settembre, 15 - 16121 Genova	Stefano Tomarchio	Stefano.Tomarchio@astergenova.it	Tel: 010 9810241 - Mob: 335 5686487	
Autorità Portuale	Lavoratori		Giuseppe Di Luca			
CGIL	Lavoratori					
CISL	Lavoratori					
Clickutility On Earth			Carlo Iacovini	c.iacovini@clickutility.it		
COMUNE DI LISSONE	Generatore di domanda	via Gramsci 21, 120851 Lissone (MB)	Sana Emanuele	nensana@hotmail.com		
Comune di Scarlino (GR)	Ente		Paolo Rustici	paolorustici@libero.it		
Confindustria	Associazione					
Coop Liguria			Stefania Calcagno	stefania.calcagno@liguria.coop.it	Tel: 010 91391	

DEMAND GENERATOR						
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Note
Coordinamento Pendolari Liguri	Lavoratori/ studenti		Sonia Zanino	sbz.studio@libero.it	Mob: 339 4477389	
DHL	Utenti professionali					
Ecomission by TEKNIT S.r.l.i		Via Buccari 21, Sestri Ponente	Walter Pilloni	tomaselli@teknit.it	Tel: 03 96015174 Mob: 327 3132170	
ERFC (http://www.erfc.gr/)			Emanuele Sana	nenesana@hotmail.com	Mob: +39 3338077512	
Ex Selex-Es	Lavoratori		Luigi Gatti	freearea99@hotmail.com		
FAVET LIGURIA- Associazione Ligure Agenzie Viaggio e Turismo	Turisti	Via Cesarea, 8 16121 GENOVA		info@fiavetliguria.com	Tel: 010 55 20222 Urgenze: 337 1059648	
GENOVA CAR SHARING	Generatore di domanda	Viale delle Brigate Partigiane1, Genova	Marco Silvestri	m.silvestri@genovacarsharing.it	Tel: 010 5761563	www.genovacarsharing.it
GREENSPARK	Mobilità sostenibile		Gianluca Alimonda	gianluca@greenspark.it	Mob: 335 1942838	
IIT	Aziende					
IKEA	Aziende	Via L.Perini 5 - 16152 Genova	Monica Dufour	monica.dufour@ikea.com	Tel: 0106068832	
Ire Liguria	Rete punti di ricarica	SI	Roberta Casapietra	casapietra@areliguria.it	Mob: 338 7155957	
Legambiente	Associazione					
MOIGE	Studenti					
Mototaxi	Utenti professionali					
Municipio Levante	Ente		Michele Raffaelli	mraffaelli@comune.genova.it		
Open Genova						
ORDINE ARCHITETTI	Generatore di	Piazza San Matteo 73,	Stefano Galati	s.galati@archiworld.it	Tel: 010 2473272 Mob:	www.ge.archiworld.it

DEMAND GENERATOR						
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Note
GENOVA	domanda	16152 Genova			347 3892152	
ORDINE INGENIERI GENOVA	Generatore di domanda	Piazza della Vittoria 11/10 16121 Genova	Roberto Zanardi	ordine@ordineingegneri.genova.it	Tel: 010 593840 / 010 593978	
Pizza express	Utenti professionali					
Poste Italiane	Utenti professionali					
Provincia di Livorno	Ente		Irene Nicotra	i.nicotra@provincia.livorno.it		
Qualenergia			Maristella D'Amico Dario Abballe	advertising@qualenergia.it ; d.abballe@qualenergia.it		
Radio Babboleo	Radio	Magazzini del Cotone	Walter Misciosia	walter@babboleo.it	Tel: 0102467888	www.babboleo.it
Regione Liguria	Ente		Roberta Milanesi/Roberta Repetto	roberta.milanesi@regione.liguria.it ; roberta.repetto@regione.liguria.it		
Regione Liguria - Uff Energia	Ente		Cristina Battaglia			
Regione Liguria - Uff Mobilità	Ente		Gabriella Rolandelli			
Rete ferroviaria Italiana S.p.A.	Generatore di domanda	P.za Acquaverde 4, 16126 Genova Piano II	Roberto Guazzone	r.guazzone@rfi.it	Tel: 010 2743912 Mob: 3138043125	
Telecom Italia Spa	Generatore di domanda	via Negri 1, Milano Via Manuzio 13, Genova	Marco santachiara	marco.santachiara@telecomitalia.it	Tel: 010 5972501 Mob: 335 6913810	www.telecomitalia.com
TNT Traco	Utenti professionali					
Trenitalia S.p.A.	Generatore di domanda	via del Lagaccio 3 16134 Genova	Corrado Fameli	c.fameli@trenitalia.it	Tel: 010 2743525	
UIL	Lavoratori					
Unige Scuola Politecnica	Ente		Giovanni Rava	errefe07@tiscali.it		

DEMAND GENERATOR						
Soggetto	Tipologia	Indirizzo	Riferimento	E-mail	Telefono	Note
Università degli Studi di Genova - Dipartimento di Chimica Industriale D.C.C.I.	Ente	VIA DODECANESO 31 - 16146	Prof. Maurizio Ferretti	ferretti@chimica.unige.it		
Università di Genova	Ente		Simone Lazzerini; Alessandro Gargano	lazzerini.simone@gmail.com ; gargano.alessandro@gmail.com		

MOBILITY MANAGER						
Nome	Cognome	Ente/Struttura	Posizione	e_mail	tel	tel/cell
Roberto	Guazzone	RFI	Mobility manager di ambito territoriale	r.guazzone@rfi.it	010 2743912	313 8043125
Corrado	Fameli	TRENITALIA	Mobility manager di ambito territoriale	c.fameli@trenitalia.it		313 8245837
Massimiliano	Gatti	IIT	Techincal Office	Massimiliano.gatti@iit.it	010 71781425	331 06400314
Marco	Santachiara	TELECOM		Marco.santachiara@telecomitalia.it		335 6913810
Maria	Corradino	ANSALDO ENERGIA		Maria.corradino@aen.ansaldo.it		
Massa	Massimiliano	ANSALDO NUCLEARE		Massimiliano.Massa@ann.ansaldo.it		
Giacomo	Torre	SIEMEMS	Risorse Umane	giacomo.torre@siemens.com		
Walter	Villa	SIEMEMS	Risorse Umane	walter.villa@siemens.com	0022 4362689	335 7593287
Milena	Gianotti	SIEMEMS	Risorse Umane	milena.gianotti@siemens.com		
Heidemarie	Haupt	ERICSSON	Quadro	heidemarie.haupt@ericsson.com		
Giacomo	Montecucco	ENTE OSPEDALIERO OSPEDALI GALLIERA	Dirigente Tecnico S.C. Prevenzione e Protezione	giacomo.montecucco@galliera.it	010 5362561	
Ubaldo	Rauso	INFINITY	Senior Project Manager	ubaldo.rauso@itsinfinity.com	010 8602324	340 8813561
Monica	Dufur	IKEA	Customer Relation Manager	monica.dufur@ikea.com	010 6068832	
Massimiliano	Bertola	AMT		massimo.bertola@amt.genova.it		

SPAIN

Name of NSG Member	Position in the Organisation	Name of the Organisation	Postal Address	E-mail account	Telephone	Website	Organisation Category	Organisation Group
Gonzalo Alonso	President	Going Green/Motit		gonzalo.alonso@goinggreen.es		www.goinggreen.es	Offer/ Service Providers	Mobility enterprises and operators
José Manuel Barrios		Applus Idiada	PO Box 20 Santa Oliva 43710 L'Albornar, Tarragona	jmbarrios@idiada.com	977166029 /67765707	www.applusidiada.com	Other, nes	Mobility enterprises and operators
Timo Buetefisch	General Director	Cooltra		timo@cooltra.com	666574538	www.cooltra.com	Offer/ Service Providers	Mobility enterprises and operators
Damián Martín	Electric Vehicle Director	Cooltra		damian@cooltra.com		www.cooltra.com	Offer/ Service Providers	Mobility enterprises and operators
Pep Bartrés		Mobecpoint	Pg. De Gràcia 18, 5è 1a 08007 Barcelona	info@mobecpoint.com	639873415	www.mobecpoint.com	Offer/ Infrastructure providers	Mobility enterprises and operators
Carlos Sotelo		Scutum		carlos@scutum.es / info@scutum.es	933722966	www.scutum.es	Offer/ Service Providers	Mobility enterprises and operators
Josep Laborda		RACC		josep.laborda@racc.es		www.racc.es	Demand/ Users	National networks
Salvador Castellà		Circutor	Can Mitjans, Viladecavalls (Barcelona)	scastella@circutor.es	937452900	www.circutor.es	Offer/ Infrastructure providers	Mobility enterprises and operators
Albert Genescà Francesc Gómez		AEM - Asociación Española de Empresas de Mensajería	Av. Brasil 4, Esc. 4 11º C 28020 Madrid	aem@aem-aem.es	915567685	www.aem-aem.es	Demand/ Users	Chambers of Commerce, Entrepreneurs Associations, Other Associations
Pedro J. Díaz		ANESDOR - Asociación Nacional Empresas Sector Dos Ruedas	Av. Felipe II, 14 2º D 28009 Madrid	pidiaz@anesdor.com	915567685	www.anesdor.com	Offer/ Service Providers	Chambers of Commerce, Entrepreneurs Associations, Other Associations
Josep Gallego / Marc Marí		FECAV - Federació Empresarial Catalana d'Autotransport de Viatgers	C/Pau Claris 117 08009 Barcelona	fecav@fecav.es	934875286	www.fecav.es	Offer/ Service Providers	Chambers of Commerce, Entrepreneurs Associations, Other Associations

Name of NSG Member	Position in the Organisation	Name of the Organisation	Postal Address	E-mail account	Telephone	Website	Organisation Category	Organisation Group
José Cuadrado Santos		Federació d'Autoescoles de Barcelona	C/Mineria 62-64, Local 1B 08038 Barcelona	fab@fab.cat / presidencia@fab.cat	932989990	www.fab.cat	Demand/ Users	Chambers of Commerce, Entrepreneurs Associations, Other Associations
Joan Badenes / Josep M. Ambrós		Fundació Mutual de Conductors		joanbadenes@mutualdeconductors.com / jambros@fundacio.mc.com	935529814	www.mutualdeconductors.com	Offer/ Infrastructure providers	Chambers of Commerce, Entrepreneurs Associations, Other Associations
Jaume Bordoy		Gremi Provincial Tallers de Reparació d'Automòbil	Pça. Dr. Letamendi, 37 6è 08007 Barcelona	administracion@gremibcn.com	934516667	www.gremibcn.com	Offer/ Service Providers	Mobility enterprises and operators
Eduard Bigas / Albert Cavero		Montesa Honda, S.A.	Polígon La Torre del Rector C/Mar del Nord, 1 08130 Santa Perpetua de Mogoda (Barcelona)	Eduard.Bigas@honda-eu.com / albert.cavero@honda-eu.com	935658227	www.honda-eu.com	Offer/ Service Providers	Mobility enterprises and operators
Xavier Vallejo		Motoescuela	Pg. Manuel Girona, 16 08034 Barcelona	xavi.vallejo@motoescuela.com	932045154	www.motoescuela.com	Offer/ Infrastructure providers	National NGO, projects and Initiatives
Antonio Carracedo		Reial MotoClub de Catalunya	C/Muntaner,81 Barcelona	a.car@coac.es	934511551	-	Demand/ Users	Chambers of Commerce, Entrepreneurs Associations, Other Associations
Àngel López	Habitat Urbà	Ajuntament de Barcelona	Pça. Adrià, 4 08021 Barcelona	angel.lopez@bcnregional.com		www.bcnregional.com	Institutional bodies	Regional or local bodies
Ramón Pruneda	Barcelona Activa. Àrea d'Economia, Empresa i Ocupació	Ajuntament de Barcelona	C/Llacuna 162-164 08018 Barcelona	ramon.pruneda@barcelonactiva.cat	934019680	www.barcelonactiva.cat	Institutional bodies	Regional or local bodies
Eva Llorach	Cap de	Ajuntament de		ellorach@bcn.cat	934023083	www.bcn.cat	Institutional bodies	Regional or local bodies

Name of NSG Member	Position in the Organisation	Name of the Organisation	Postal Address	E-mail account	Telephone	Website	Organisation Category	Organisation Group
	Comunicació Àrea de Prevenió, Seguretat i Mobilitat	Barcelona						
Joan Maria Bigas	Transports Director	Àrea Metropolitana de Barcelona	C/62, 16-18 08040 Barcelona	bigas@amb.cat	670464902	www.amb.cat	Institutional bodies	Regional or local bodies
Tomás Mejía	ACCIO Cap d'Estratègia Industrial i Clusters	Generalitat de Catalunya	Pg. De Gràcia 129 Barcelona	tmegia@gencat.cat	934767312	www.gencat.cat	Institutional bodies	Regional or local bodies
Sergi Barbens	ACCIO	Generalitat de Catalunya	Pg. De Gràcia 129 Barcelona	sbarbens@gencat.cat	935517406	www.gencat.cat	Institutional bodies	Regional or local bodies
Assumpta Ferran	Dep. Territori i Sostenibilitat. Directora General de Qualitat Ambiental	Generalitat de Catalunya	Av. Josep Tarradellas 2-6 08029 Barcelona	afarran@icaen.gencat.cat	934445000	www.icaen.gencat.cat	Institutional bodies	Regional or local bodies
Mariona Coll Raurich	Unitat d'Indústria i Transports	Generalitat de Catalunya	C/Pamplona 113, 3a planta 08018 Barcelona	lmorer@icaen.gencat.cat	936220500	www.icaen.gencat.cat	Institutional bodies	Regional or local bodies
Maite Masià	Directora Institut Català d'Energia	Generalitat de Catalunya	C/Pamplona 113, 3a planta 08018 Barcelona	mmasias@icaen.gencat.cat	936220500	www.icaen.gencat.cat	Institutional bodies	Regional or local bodies
José Tadeo		AMM - Asociación Mutua Motera	Camino Ronda, 89 Bajo 18004 Granada	jose.tadeo@mutuamotera.es	67888975	www.mutuamotera.org	Demand/ Users	Chambers of Commerce, Entrepreneurs Associations, Other Associations
Albert Sanz	President	BACC - Bicicleta Club de Catalunya	C/Providència 42 - 08024 Barcelona	albert.sanz@bacc.cat	931800132	www.bacc.cat	Demand/ Users	Chambers of Commerce, Entrepreneurs Associations, Other Associations

Name of NSG Member	Position in the Organisation	Name of the Organisation	Postal Address	E-mail account	Telephone	Website	Organisation Category	Organisation Group
José Manuel Jurado		CCOO Barcelonès	Via Laietana 16 - 08003 Barcelona	jmjurado@ccoo.cat	934812700	www.ccoo.cat	Demand/ Users	Chambers of Commerce, Entrepreneurs Associations, Other Associations
Miquel Donnay		Gremi del Motor	C/ Gran de Gràcia 69, Baixos 08012 Barcelona	secretaria@conselldegremis.cat / presidencia@gremidelmotor.org	934910648	www.conselldegremis.cat	Offer/ Service Providers	Chambers of Commerce, Entrepreneurs Associations, Other Associations
Ole Thorson		PAT - Prevenció d'Accidents de Trànsit	C/ Diputació, 211 Entresol 08011 Barcelona	pat-apat@pat-apat.org	934527483	www.pat-apat.org	Demand/ Users	Chambers of Commerce, Entrepreneurs Associations, Other Associations
Ricard Riol		PTP - Associació per a la Promoció del Transport Públic	C/ Indústria 220, Entresol 08026 Barcelona	rriol@transportpublic.org	932444970	www.transportpublic.org	Demand/ Users	Chambers of Commerce, Entrepreneurs Associations, Other Associations

PORTUGAL

Name of the Organisation	Organisation Type	Present in...	Contact Person (Member of the NSG)	Position in the Organisation	Postal Address	E-mail Address	Telephone	Website	Organisation Group
RCDI - Rede de Competências para o Desenvolvimento e a Inovação	Association	Lisbon city	Alexandra Mendonça	Member of the board of directors	Praceta Prof. Dr. José Sebastião e Silva, 11-2ª Esqª 2790-133 Carnaxide	alexandra.mendonca@rcdi.pt	351.966.381.355	www.rcdi.pt	Other, nes
U-Scoot	Association	Portugal	Alexandre Teixeira Lourenço	CEO		geral@u-scoot.pt	351.966.052.001	www.u-scoot.pt	Offer/ Service Providers
T-LVT - Entidade Regional de Turismo de Lisboa	Regional Authority	Lisbon Region	André Barata Moura	Head of Research and Statistics	Campo Infante da Câmara Casa do Campino 2000-014 Santarém	geral@turismolisboa.aoalvaredotejo.pt	351.243.330.330	www.turismolisboa.aoalvaredotejo.pt	Institutional bodies



Name of the Organisation	Organisation Type	Present in...	Contact Person (Member of the NSG)	Position in the Organisation	Postal Address	E-mail Address	Telephone	Website	Organisation Group
e Vale do Tejo									
Engimind, Lda.	Mobility company	Portugal	André Remédio	Owner	Av. Marquês de Tomar, 69 - 7 ^ª 1050-154 LISBOA	engimind@engimind.com	351.217.977.175	www.engimind.com	Offer/ Service Providers
Carristur – Inovação em Transportes Urbanos e Regionais, Lda.	Mobility company/transport operator	Lisbon city	António Proença	Director (Tourism and new business)	Av. Dr. Augusto Castro 1950-082 Lisboa	geral@carristur.pt	351.213.613.193	www.carristur.pt	Offer/ Service Providers
AMTL - Autoridade Metropolitana de Transportes de Lisboa	Regional Authority	Lisbon city	Carlos Martins	AMTL	Av. Elias Garcia, nº 103 - 8 ^º 1050-098 - Lisboa	amtl@amtl.pt	351.217.804.611	www.amtl.pt	Institutional bodies
Transportes em Revista	Media	Portugal	Carlos Moura Pedro	Journalist	Rua Manuel Marques, 14 - Lj H - 1750 - 171 Lisboa - Portugal	carlos.moura@transportesemrevista.com	351.912.256.942	www.transportesemrevista.com	Other, nes
Conselho Empresarial para o Desenvolvimento Sustentável	Association	Portugal	Fernanda Pargana	Secretary General	Av. Columbano Bordalo Pinheiro, nº 108, 2 ^º B 1070-067 Lisboa	fernanda.pargana@bcspdportugal.org	351.936.504.077	www.bcspdportugal.org/	Other, nes
IST - Instituto Superior Técnico Centro de Sistemas Urbanos e Regionais (CESUR)	University	Lisbon city	Filipe Moura	University Professor / Researcher in Transportation	Departamento de Engenharia Civil, Arquitectura e Georrecursos Piso 3 - Gabinete 3.01 Av. Rovisco Pais 1049-001 Lisboa	fmoura@ist.utl.pt	351.218.418.391	www.ist.utl.pt/	Institutional bodies
Fórum Nova Energia	Association	Portugal	Henrique Sánchez			-	351.933.963.150		Other, nes
U-Scoot	Association	Portugal	João Ferro	Director		geral@u-scoot.pt	351.966.052.001	www.u-scoot.pt	Offer/ Service Providers
ESTAC, Estudos de Estacionamento e	Mobility company	Portugal	João Líbano Monteiro	Owner	Rua da Madalena, 225 - 1 ^º Esq 1100-319 LISBOA	estac@estac.com.pt	351.213.466.402	www.estac.com.pt	Offer/ Service Providers

Name of the Organisation	Organisation Type	Present in...	Contact Person (Member of the NSG)	Position in the Organisation	Postal Address	E-mail Address	Telephone	Website	Organisation Group
Acessibilidade, Lda.									
OTLIS - Operadores de Transportes de Lisboa	Mobility company/transport operator	Lisbon city	João Miguel Brito da Silva	Director of Development, Innovation and Technology	Rua Xavier de Araújo - Edifício Laranjeiras 1600-226 Lisboa	miguel.silva@otlis.pt	351.213.500.100	www.otlis.com.pt	Offer/ Service Providers
Velx - Electric Scooter Sharing System	Mobility company	Lisbon city	Luis Reis	Managing Partner		luisreis@iways.pt	351.967.540.973	www.facebook.com/velxmob	Offer/ Service Providers
CEIIA - Centro para a Excelência e Inovação na Indústria Automóvel	Research centre	Portugal	Luís Reis	Business and Innovation Manager	Rua Eng. Frederico Ulrich, 2650 (TECMAIA) 4470-605 Maia	ceia@ceia.com	351.220.164.800	www.ceia.com/	Other, nes
Exacto, Estudos e Planeamento, Lda	Mobility company	Portugal	Manuel Líbano Monteiro	Director	Praceta de Santa Maria, nº 2 - Quinta de Monserrate - 2820-153 Charneca da Caparica	manuel.libano@exacto.pt	351.964.093.359	www.exacto.pt	Offer/ Service Providers
Transportes em Revista - Veículos Elétricos	Media	Portugal	Margarida Nascimento	Journalist	Rua Manuel Marques, 14 - Lj H 1750 - 171 Lisboa	margarida.nascimento@veiculos-electricos.com	351.213.559.015	www.transportesemrevista.com	Other, nes
IMT - Instituto da Mobilidade e dos Transportes, IP	National Authority	Portugal	Margarida Roxo	Senior Expert	Av. das Forças Armadas, 40 1649-022 Lisboa	mroxo@imt-ip.pt	351.217.949.000	www.imtt.pt	Institutional bodies
Conselho Empresarial para o Desenvolvimento Sustentável	Association	Portugal	Maria do Rosário Mesquita	Consultant at Business Council for Sustainable Development	Av. Columbano Bordalo Pinheiro, nº 108, 2º B 1070-067 Lisboa		351.936.504.077	www.bcsdportugal.org/	Other, nes
Lisboa E-Nova - Agência Municipal de Energia e Ambiente de Lisboa	Regional Authority	Lisbon city	Miguel Águas	Technical Director	Rua dos Fanqueiros, 38 - 1º 1100-231 Lisboa	miguelafuas@lisboaenova.org	351.218.847.010	www.lisboaenova.org	Institutional bodies

Name of the Organisation	Organisation Type	Present in...	Contact Person (Member of the NSG)	Position in the Organisation	Postal Address	E-mail Address	Telephone	Website	Organisation Group
EMEL - Empresa Municipal de Mobilidade e Estacionamento de Lisboa, E.M., S.A.	Mobility company/transport operator	Lisbon city	Nuno Sardinha	Senior Technician involved in day-to-day management of EU funded projects	Avenida de Berna, nº 1; 1050-046 Lisboa		351.217.803.100	www.emel.pt	Offer/ Infrastructure providers
Exacto, Estudos e Planeamento, Lda	Mobility company	Portugal	Nuno Sarmento	Manager	Praceta de Santa Maria, nº 2 - Quinta de Monserrate - 2820-153 Charneca da Caparica	nuno.sarmento@exacto.pt	351.214.587.007	www.exacto.pt	Offer/ Service Providers
Abimota - Associação Nacional das Indústrias de Duas Rodas, Ferragens, Mobiliário e Afins	Association	Portugal	Paulo Rodrigues	Secretary-General	Apartado 299, Borralha 3754-909 Águeda	secgeral@abimota.pt prodrigues@abimota.pt	351.234.612.640	www.abimota.org/	Other, nes
Câmara Municipal de Lisboa	Local Authority	Lisbon city	Pedro Machado	Senior Expert	Largo do Intendente Pina Manique, 27 1100-285 Lisboa	pedro.a.machado@cm-lisboa.pt	351.936.890.209	www.cm-lisboa.pt	Institutional bodies
U-Scoot	Association	Portugal	Pedro Ryder	Expert Driving Training		geral@u-scoot.pt	351.966.052.001	www.u-scoot.pt	Offer/ Service Providers
Prio.E	Mobility company/Retailer	Portugal	Pedro Saldanha	Business and Development Director	TGL - Terminal de Graneis Líquidos Lote B - Porto de Aveiro 3834-907 Gafanha da Nazaré	pedro.saldanha@prioe.com	351.935.990.690	www.prioe.com/pt	Offer/ Infrastructure providers
AMTL - Autoridade Metropolitana de Transportes de Lisboa	Local Authority	Lisbon Region	Pinheiro Henriques	Director	Av. Elias Garcia, nº 103 - 8º 1050-098 - Lisboa	amtl@amtl.pt	351.217.804.611	www.amtl.pt	Institutional bodies
Associação Portuguesa do Veículo Eléctrico	Association	Portugal	Robert Stussi	Vice Chairman	APVE Edif. LNEG - Laboratório Nacional de Energia e Geologia, I.P., Estrada da	rstussi@gmail.com	351.963.309.911	www.apve.pt/	Offer/ Service Providers

Name of the Organisation	Organisation Type	Present in...	Contact Person (Member of the NSG)	Position in the Organisation	Postal Address	E-mail Address	Telephone	Website	Organisation Group
					Portela, Bairro do Zambujal – Alfragide 2610-999 Amadora				
EDP Inovação	Mobility company/Energy operator	Portugal	Rui Filipe Marques	Manager of the electric mobility project	Praça Marquês de Pombal, N.º 12, 1250-162 Lisboa	RuiFilipe.Marques@edp.pt	351.210.018.903/4	www.edp.pt	Offer/ Service Providers
Exacto, Estudos e Planeamento, Lda	Mobility company	Portugal	Sofia Adão e Silva	Modelling expert	Praceta de Santa Maria, nº 2 - Quinta de Monserrate - 2820-153 Charneca da Caparica	sofia.adao.silva@exacto.pt	351.214.587.007	www.exacto.pt	Offer/ Service Providers
Câmara Municipal de Lisboa	Local Authority	Lisbon city	Tiago Farias	Mobility Director	Largo do Intendente Pina Manique, 27 1100-285 Lisboa			www.cm-lisboa.pt	Institutional bodies
Velx - Electric Scooter Sharing System	Mobility company	Lisbon city	Tiago Matos	Managing Partner		tiagomatos@iways.pt	351.967.540.973	www.facebook.com/velxmob	Offer/ Service Providers
IST - Instituto Superior Técnico / Centro de Sistemas Urbanos e Regionais (CESUR)	University	Lisbon city	Tomás Eiró (Inovshare)	University Assistant Professor / Researcher in Transportation	Av. Rovisco Pais 1049-001 Lisboa				Institutional bodies
Zevtech, Lda.	Mobility company/Retailer	Lisbon city	Sérgio Almeida	CEO	Rua Heróis do Macuba, JF , 2680-048 Camarate	salmeida@zevtech.pt	351.962.424.816	www.loja.zevtech.pt	Offer/ Service Providers
ZEEV - Zero Emission Electric Vehicles, Lda.	Mobility company/Retailer	Lisbon city	Carlos Jesus	CEO	Rua Dr. Gomes Leal, 3 A Torres Vedras	carlos.jesus@zeev.pt	351.915.100.243	www.zeev.pt	Offer/ Service Providers
ZEEV - Zero Emission Electric Vehicles, Lda.	Mobility company/Retailer	Lisbon city	Bruno Mendes	Sales Director	Rua Dr. Gomes Leal, 3 A Torres Vedras	bruno.mendes@zeev.pt	351.915.100.243	www.zeev.pt	Offer/ Service Providers
Nissan Iberia-	Mobility	Portugal	António	Sales Director	Lagoas Park, Edifício 4	pereira-	351.962.062.	www.nissan.pt	Offer/ Service



Name of the Organisation	Organisation Type	Present in...	Contact Person (Member of the NSG)	Position in the Organisation	Postal Address	E-mail Address	Telephone	Website	Organisation Group
Portugal, SA	company/Retailer		Pereira Joaquim		2740-267 Porto Salvo	joaquim.antonio@nissn.pt	633		Providers

CROATIA

OFFER					
Company	Type	Address	Contact person	E-mail	Phone #
MS Marine d.o.o.	Retailer	Glavani 59, 51221 Kostrena		info@msmarine-emax.com	Tel: +385 91 523 9024 Tel: +385 91 766 8310
ELEKTRON MARKET	Retailer	Hrgovići 73 , 10000 Zagreb		miro@elektronmarket.hr ; miro4444.ema@gmail.com ; martina.horvat07@gmail.com	Tel: +385 (0) 1 889-5556 Mob: +385 (0) 98 233 774 Fax +385 (0) 1 3638-616
Solar Osijek d.o.o.	Retailer	J.J. Strossmayera 168, 31 000 Osijek		solarosijek@gmail.com	Telefon: +385 099 – 763 78 55 Telefax: +385 031 – 300 – 328
TM Zagreb d.o.o (YAMAHA)	Retailer	Susedsko polje 53, 10090 Zagreb		info@yamaha-motor.hr	
Peugeot	Scooter Manufacturer	Ilica 369, 10000 Zagreb		prodaja@genero.hr ; info@genero.hr ; marketing@genero.hr	Tel.: +385 01 373 2021; Tel.: +385 01 373 2021 ; Tel.: +385 01 373 2021
Govecs	Scooter Manufacturer	Ul. Gradnikove brigade 11, 1000 Laibach, Slowenien		info@viaverde-group.si	Tel : 00 386 40 84 11 83
Vondrouš d.o.o.	Renter	Oranice 122, 10 000 Zagreb,		vondrous.d.o.o@zg.t-com.hr	Tel: +385 (0)98/703-290 Fax: +385 (0)1/370-7961 Tel/fax(2): +385 (0)1/3866-285
PETAK Car Rental, Poslovnica Zagreb - Hotel Gaj	Renter	Jezerska 24a, 10000 Zagreb		petak@petak.hr	Tel: +385 1 3861 835 +385 98 1855 311 +385 98 622 032
Rimac automobili	Scooter Manufacturer	Ljubljanska 7, 10431 Sveta Nedjelja Croatia		info@rimac-automobili.com	Tel: +385 1 563 4592

INFRASTRUCTURE						
Company	Type	Servizio offerto nel progetto	Address	Contact person	E-mail	Phone #
Autobusni kolodvor Zagreb	Attraction Point	Recharge Services	Avenija Marina Držića 4, 10000 Zagreb		odnosi_s_javnoscju@akz.hr	Tel: +385 1 6008 652 Fax +385 1 6008 616
Glavni željeznički kolodvor Zagreb	Attraction Point	Recharge Services	Trg kralja Tomislava 12	Spokesperson: Mihaela Tomurad Sušac	mihaela.tomuradsusac@hzpp.hr	(01) 4533-813
Tehnički muzej	Attraction Point	Recharge Services	Savska cesta 18, 10000 Zagreb		info@tehnicki-muzej.hr	01 4844-050
Muzej suvremene umjetnosti	Attraction Point	Recharge Services	Avenija Dubrovnik 17, 10000 Zagreb, Hrvatska		msu@msu.hr	385 1 60 52 736 (PR)
Park Maksimir	Attraction Point	Recharge Services	Maksimirski perivoj bb		park-maksimir@park-maksimir.hr	0385 1 232 0460
Zagreb Zoo	Attraction Point	Recharge Services	Maksimirski perivoj bb		info@zoo.hr	01 2302 198
Poslovna jedinica Jarun-Bundek	Attraction Point	Recharge Services	Aleja Matije Ljubeka bb		sanja.pavicic@zgh.hr	01/ 3031-888 Faks: 01/ 3831-590
Sveučilište u Zagrebu	Attraction Point	Recharge Services	Trg maršala Tita 14, Zagreb		unizginfo@unizg.hr	tel.: 01/63 22 574
elen	Energy Provider	Energy Supply network	Ulica grada Vukovara 37, 10000 Zagreb		elen@hep.hr	01 4564 111
Zagrebparking	Attraction Point	Recharge Services	Šubićeva 40/III, 10000 Zagreb		info@zagrebparking.hr	01 4501 700

DEMAND GENERATOR						
Company	Type	Address	Contact person	E-mail	Phone #	Notes
Putnička agencija Žuti mačak	Tourism Operator	Radnička cesta 52, Zagreb		agencija@zutimacak.hr	01 4880 610	Travel agency
Integral Zagreb d.o.o.	Tourism Operator	Heinzelova 44; Pothodnik Glavnog kolodvora, 10000		integral2@integral-zagreb.hr	01 4577 233; 01 4660 221	Travel agency



DEMAND GENERATOR						
Company	Type	Address	Contact person	E-mail	Phone #	Notes
		Zagreb				
Kompas Zagreb d.d	Tourism Operator	Gajeva 6, 10000 Zagreb		kompas@kompas.hr	01 4882 500	Travel agency
Turistička agencija Jammark	Tourism Operator	Sjedište: Ogrizovićeve 40. Poslovnica: Trg kralja Tomislava 17/I, 10000 Zagreb		info@jammark.hr	01 4922 250	Travel agency
Best Travel	Tourism Operator	Ilica 49, galerija Obrtničke komore, 10000 Zagreb		besttravel@besttravel.hr	01/48-17-675	Travel agency
Calypso Zagreb d.o.o	Tourism Operator	P. i T. Erdödyja 17, ulaz iz Branimirove 45, 10 000 Zagreb, Hrvatska		info@calypsozagreb.com	01 48 25 044,	Travel agency
Mondo Travel	Tourism Operator	Teslina 14, Zagreb 10 000		info@mondotravel.hr	01/48 32 141	Travel agency
Speranza	Tourism Operator	Gajeva 8, 10000 Zagreb		speranza@zg.t-com.hr	01/4819 255	Travel agency
Atlas	Tourism Operator	Lanište 32; Teslina 7; Hotel Westin; Zrinjevac, 10000 Zagreb		putovanja@atlas.hr	(0)1 2415 601	Travel agency
ELISA tours	Tourism Operator	Vlaška 78, 10000 Zagreb		info@elisa.hr	01 46 41 374	Travel agency
RTA d.o.o. TURISTIČKA	Tourism Operator	Hribarov prilaz 6a, 10010 Zagreb		rta@rta.hr	01 6692 953	Travel agency

DEMAND GENERATOR						
Company	Type	Address	Contact person	E-mail	Phone #	Notes
AGENCIJA						
Bravo putovanja	Tourism Operator	Andrije Hebranga 13, 10000 Zagreb		info@bravo.hr	01 4855 551; 01 4855 053	Travel agency
SPEKTAR PUTOVANJA d.o.o.	Tourism Operator	Strossmayerov Trg 8, 10000 Zagreb		spektar.putovanja@zg.t-com.hr	01 4897 999	Travel agency
STA Zagreb	Tourism Operator	Ulica Andrije Hebranga 22, 10 000 Zagreb		info@sta-zagreb.com	01/488 63 40	Travel agency
BAN Tours	Tourism Operator	Kaptol 11, 10000 Zagreb		bantours@bantours.hr	01 48 81 800	Travel agency
VIA TOURS	Tourism Operator	Krešićeva 32, 10000 Zagreb		info@via-tours.hr	01 49 502 432	Travel agency
Travelino d.o.o. turistička agencija	Tourism Operator	Avenija Dubrovnik 10, 10000 Zagreb		info@travelino.hr	01 553 1464	Travel agency
Nebo d.o.o.	Tourism Operator	Martićeva ulica 14F, 10000, Zagreb		info@nebo-travel.hr	01 4635 911	Travel agency
Collegium	Tourism Operator	Tkalčićeva 7/II, 10000, Zagreb		infohr@collegium.eu	01 4870 515	Travel agency
SUPEUS (Studentska Udruga za Promicanje Energetske	Student Association			uprava@supeus.hr		Student Association

DEMAND GENERATOR						
Company	Type	Address	Contact person	E-mail	Phone #	Notes
Učinkovitosti i Savjetovanje)						
AEGEE	Student Association	Mandrovićeva 22, 10 000 Zagreb		aegeezagreb@gmail.com	091 88 88 087	Student Association
AIESEC Hrvatske	Student Association	Jordanovac 110, 10 000 Zagreb		croatia@aiesec.net	(0)12354149	Student Association
eSTUDENT	Student Association	Trg J. F. Kennedya 6, 10 000 Zagreb		e-student@e-student.hr	01 2383224	Student Association
Sveučilište u Zagrebu	Student Association	Trg maršala Tita 14, Zagreb		unizginfo@unizg.hr	01 4564 111	University of Zagreb
DHL	Professional Users					Deliverer
Hrvatska pošta	Professional Users					Croatian post
Autobusni kolodvor Zagreb	Professional Users	Avenija Marina Držića 4, 10000 Zagreb		odnosi_s_javnoscju@akz.hr	Tel: +385 1 6008 652 Fax +385 1 6008 616	Zagreb main bus station
Glavni željeznički kolodvor Zagreb	Professional Users	Trg kralja Tomislava 12	Spokesperson: Mihaela Tomurad Sušac	mihaela.tomuradsusac@hzpp.hr	(01) 4533-813	Zagreb main train station
TransAgram	Professional Users	M. Viriusa 14, 10000 Zagreb, Hrvatska		transagram@gmail.com	(0)1 387 4426	Deliverer
simtam.hr	Professional	Brune Bušića 25, 10020		info@simtam.hr	091 2008 051	Deliverer



DEMAND GENERATOR						
Company	Type	Address	Contact person	E-mail	Phone #	Notes
	Users	Zagreb				
Tehnički muzej	Professional Users	Savska cesta 18, 10000 Zagreb		info@tehnicki-muzej.hr	01 4844-050	Museum
Muzej suvremene umjetnosti	Professional Users	Avenija Dubrovnik 17, 10000 Zagreb, Hrvatska		msu@msu.hr	385 1 60 52 736 (PR)	Museum
Park Maksimir	Professional Users	Maksimirski perivoj bb		_park-maksimir@park-maksimir.hr	0385 1 232 0460	Park
Zagreb Zoo	Professional Users	Maksimirski perivoj bb		info@zoo.hr	01 2302 198	Zoo
Poslovna jedinica Jarun-Bundek	Professional Users	Aleja Matije Ljubeka bb		sanja.pavicic@zgh.hr	01/ 3031-888 Faks: 01/ 3831-590	Park
DoubleTree by Hilton Hotel Zagreb	Professional Users	Ulica Grada Vukovara 269a, Zagreb 10000, Croatia		zagreb.info@hilton.com	00 1 888-414-2018	Hotel
Esplanade Zagreb Hotel	Professional Users	Mihanoviceva 1, Zagreb 10000, Croatia		info@esplanade.hr	385 1 4566 666	Hotel
BEST WESTERN PREMIER Hotel Astoria	Professional Users	Petrinjska 71, Zagreb 10 000, Croatia		marketing@hotelastoria.hr	+385 1 4808 900	Hotel
Hotel International	Professional Users	Miramarska 24, Zagreb 10000, Croatia		hotel@hotel-international.hr	(385)(1) 6108-800	Hotel
Hotel Dubrovnik	Professional Users	Ljudevita Gaja 1, Zagreb 10000, Croatia		info@hotel-dubrovnik.hr	+385(0)14863-555	Hotel
Four Points by	Professional	Trg Kresimira Cosica		fourpoints.zagreb@fourpoints.com	01 3658 333	Hotel

DEMAND GENERATOR						
Company	Type	Address	Contact person	E-mail	Phone #	Notes
Sheraton Panorama Zagreb	Users	9, Zagreb 10000, Croatia				
Sheraton Zagreb Hotel	Professional Users	2 Kneza Borne, Donji Grad, Zagreb 10000, Croatia		sheraton.zagreb@sheraton.com	+385 1 4553 535	Hotel
Palace Hotel	Professional Users	Trg J. J. Strossmayera 10, Zagreb 10000, Croatia		palace@palace.hr	38514899600	Hotel

INSTITUTIONAL						
Company	Present in Zagreb	Type	Address	Contact person	E-mail	Phone #
Faculty of Electrical Engineering and Computing, University of Zagreb, Croatia (FER, ETF)	YES	Research institute	Unska 3,10000 Zagreb	Prof. dr. sc. Nenad Debrecin	nenad.debrecin@fer.hr	01/6129-988
				Prof. dr. sc. Slavko Krajcar	slavko.krajcar@fer.hr	01/6129-990
				Prof. dr. sc. Ivica Pavić	ivica.pavic@fer.hr	01/6129-984
				Prof. dr. sc. Davor Škrlec	davor.skrlec@fer.hr	01/6129-921
				dr. sc. Marko Delimar	marko.delimar@fer.hr	01/6129-981
				dr. sc. Željko Tomšić	zeljko.tomsic@fer.hr	01/6129-983

The Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb, Croatia	YES	Research institute	Ulica Ivana Lučića 5, 10000, Zagreb	Dr. sc. Daniel Rolph Schneider	daniel.schneider@fsb.hr	01 6168 157
				Dr. sc. Zoran Lulić , dipl. ing.	zoran.lulic@fsb.hr	01 6168 177
				prof.dr.sc. Neven Duić	neven.duic@fsb.hr	0 1 6168126
				Dr. sc. Davor Ljubas	davor.ljubas@fsb.hr	
				Dr. sc. Mihajlo Firak	mihajlo.firak@fsb.hr	6168 218
				Dr. sc. Damir DOVIĆ	damir.dovic@fsb.hr	01 6168-174
				Prof.dr.sc. Joško Deur	josko.deur@fsb.hr	(0)1 6168-372
				dr. sc. Goran KRAJAČIĆ	Goran.Krajacic@fsb.hr	01 6168433
HRVATSKA STRUČNA UDRUGA ZA SUNČEVU ENERGIJU	YES	Association			hsuse@hsuse.hr	01 38 88 917
Regionalna energetska agencija SZ Hrvatske	YES	Research institute	Andrije Žaje 10, 10000 Zagreb	Dr.sc. Julije Domac - Director	jdomac@regea.org	Tel: +385 (0)1 3098 315 Fax: +385 (0)1 3098 316

				Vesna Kolega - Head of International Cooperation	vesna.kolega@regea.hr	
Zelena akcija	YES	Association	Frankopanska ulica 1, 10000, Zagreb	Tomislav Tomašević - President	za@zelena-akcija.hr	01 4813 096
Savez za energetiku Zagreba	YES	Association		TOMISLAV MARJANOVIĆ - President	tomislav.marjanovic@croenerg.o.eu	
Udruga za razvoj Hrvatske	YES	Association	Borongajska cesta 81c, 10 000 Zagreb	dr.sc. NIKOLA ČUPIN - President	nikola.cupin@okit.hr	Tel: 01/2446- 538 Fax: 01/2339- 340
Croatian abbreviation for Sustainable Community Development - ODRAZ	YES	Association		LIDIJA PAVIĆ ROGOŠIĆ, BA Arch. - Director	odraz@odraz.hr	
Society for Sustainable Development - DOOR	YES	Association	Trg kralja Petra Krešimira IV. 2/II, 10 000 Zagreb	dr.sc. MAJA BOŽIČEVIĆ VRHOVČAK - President	info@door.hr	

Energy Institute Hrvoje Požar - Department of Renewable Energy Sources and Energy Efficiency	YES	Research institute	Savska cesta 163, 10 000 Zagreb	mr.sc. ŽELJKO JURIĆ	zjuric@eihp.hr	
Energetski institut Hrvoje Požar - Department for Energy System Planning	YES	Research institute	Savska cesta 163, 10 000 Zagreb	g. ROBERT BOŠNJAK, dipl.ing.	rbosnjak@eihp.hr	
				FILIP PREBEG, dipl.ing	fprebeg@eihp.hr	
Republic of Croatia - Ministry of Economy	YES	Public body		dr. sc. Kristina Čelić - Head of Section for strategy of planning and energy balance	kristina.celic@mingo.hr	

GREECE

OFFER-BUSINESS							
Company	Type	Working in	Address	Contact person	E-mail	Phone #	Notes
BMW Hellas	Retailer	Greece	299, Sygrou Avenue,	Antonis Adanalis	Antonis.Adanalis@bmw.gr	(+30210) 9118214	www.bmw.gr



OFFER-BUSINESS							
Company	Type	Working in	Address	Contact person	E-mail	Phone #	Notes
			17122 N.Smyrni, Athens				
Electric Motor Way	Retailer	Athens	114, Tatoiou str. 14451 Metamorfws Attiki, Greece	Andreas Polizogopoulos	info@emw.gr	(+30213) 0287107	www.emw.gr
ETHER - GOVECS	Retailer	Athens	45km Athens-Lamia, 19011 Avlonas, Greece	Georgios Panetas	gpanetas@ether.gr	(+30229) 5041001	www.ether.gr/
ETHER - GOVECS	Retailer	Athens	45km Athens-Lamia, 19011 Avlonas, Greece	Euaggelos Markakis	evagelos.markakis@ether.gr	(+30229) 5041001	www.ether.gr/
GREEN MOTORS ENC	Retailer	Athens	74, Kallirohs str., 11741 Koukaki, Athens, Greece	Charalambos Ladas	sales@green-motors.gr	(+30213) 0049039	www.green-motors.gr
MOTOTREND S.A. KYMCO	Retailer	Athens	56, Vrioulon str., 14341 N. Philadelfia, Athens, Greece	Christos Koutsouridis	c.koutsouridis@kymco.gr	(+30210) 2585991	www.kymco.gr



OFFER-BUSINESS							
Company	Type	Working in	Address	Contact person	E-mail	Phone #	Notes
MOTOTREND S.A. KYMCO	Retailer	Athens	56, Vrioulon str., 14341 N. Philadelphia, Athens, Greece	Nikos Alachouzos	n.alachouzos@kymco.gr	(+30210) 2585991	www.kymco.gr
Tropical AEBE, Director of EV & H2	Retailer	Athens	17, Krokeon stre., 10442 Athens, Greece	Georgios Kaplanis	gkaplanis@tropical.gr	(+30210) 5785455	www.tropical.gr
Sunnyclist Hybrid Solar Human	Retailer	Crete	8, Dion. Fragkiadaki str., 71304 Hrakleio, Crete	Manolis Tsikandilakis	info@sunnyclist.com	(+30281) 0310860	sunnyclist.com/sunnyclist-gr
Activus	Retailer	Athens	72, Amarousiou-Chalandriou, Marousi, Greece	Louizos Konstantinou	activus@activus.gr	(+30210) 6857055	http://www.activus.gr
Motivas	Retailer	Athens	80, Salaminos Avenue, Greece	Stelios Alantinian	info@motivas.gr	(+30210) 4675530	www.motivas.gr

INFRASTRUCTURE							
Company	Type	Working in ...	Address	Contact person	E-mail	Phone	Notes
FORTISIS	Charging Point	Greece-Cyprus	44 Zalokosta &	Dimitrios Micharikopoulos	dimitris@fortisis.eu	(+30215) 5409814	www.fortisis.eu/el/



INFRASTRUCTURE							
Company	Type	Working in ...	Address	Contact person	E-mail	Phone	Notes
	Operator		Kifisias Av., 16784 Halandri, Athens, Greece				
PPC S.A. (Public Power Cooperation)	Energy provider	Greece	30 Halkokondili Str., 10432 Athens, Greece	Vali Lioliou	v.lioliou@dei.com.gr	(+302105) 2930301	www.dei.gr
FullCharger Hellas	Charging Point Operator	Greece	-	Dimitrios Dimitropoulos	dimitriosdimitropoulos@fullcharger.com	-	http://fullcharger.eu

DEMAND-USER						
Company	Type	Address	Contact person	E-mail	Phone	Notes
EUROPCAR Hellenic Insurance	Company	Varis-Koropiou & Hfestou Avenue, 19400, Attiki, Greece	Georgios Papakonstantinou	gpapak@hellenic-ins.gr	(+30211) 7901230	www.hellenic-ins.gr/
Hellenic Society of Automotive Engineers, Teacher		-	Vlasis Koutsoukos	yk@hsae.gr	-	-
Demand	Company	233, Athinon Av. 12461 Chaidari, Greece	Kyriakos Makrialeas	km@demand.com.gr	(+30210) 9408714	www.demand.com.gr/en
AvMap GIS S.A.	Company	2-4, Naksou str., 15238 Chalandri, Athens, Greece	Andreas Vassilopoulos	vassilopoulos@avmap.gr	(+30210) 8056321	President of AVMap S.A., www.avmap.gr



AvMap GIS S.A.	Company	2-4, Naksou str., 15238 Chalandri, Athens, Greece	Nadia Chartidou	chartidou@avmap.gr	(+30210) 8056321	Vice-president of AVMap S.A., www.avmap.gr
AvMap GIS S.A.	Company	2-4, Naksou str., 15238 Chalandri, Athens, Greece	Marios Armaos	marargyri@yahoo.gr	(+30210) 8056321	www.avmap.gr
AvMap GIS S.A.	Company	2-4, Naksou str., 15238 Chalandri, Athens, Greece	Lia Kountoura	kountoura@avmap.gr	(+30210) 8056321	www.avmap.gr
AvMap GIS S.A.	Company	2-4, Naksou str., 15238 Chalandri, Athens, Greece	Eufrosini Arvanitidou	ef_arvanitidou@yahoo.gr	(+30210) 8056321	www.avmap.gr

INSTITUTIONAL							
Company	Type	Present in.....	Address	Contact person	E-mail	Phone	Notes
HELIEV - Hellenic Institute of Electric Vehicles	Association	Greece	43, Sygrou Avenue, 117 43 Athens, Greece	George Ageridis	gager@otenet.gr	(+30210) 9210288	President of HELIEV, www.heliev.gr/
HELIEV - Hellenic Institute of Electric Vehicles	Association	Greece	43, Sygrou Avenue, 117 43 Athens, Greece	Giannis Foutsis	ifoutsis@gmail.com	(+30210) 9210288	Vice-President of HELIEV, www.heliev.gr/
HELIEV - Hellenic Institute of Electric Vehicles	Association	Greece	43, Sygrou Avenue, 117 43 Athens, Greece	Elias Selekos	elias.selekos1962@gmail.com	(+30210) 9210288	www.heliev.gr/
HELIEV - Hellenic Institute of Electric Vehicles	Association	Greece	43, Sygrou Avenue, 117 43 Athens, Greece	Elias Negkas	elionegas@gmail.com	(+30210) 9210288	www.heliev.gr/

INSTITUTIONAL							
Company	Type	Present in.....	Address	Contact person	E-mail	Phone	Notes
Municipality of Spata - Artemis	Local Authority	Spata - Artemis	V. Paulou & Dhmarxoy Ch. Mpeka str., 19004 Spata, Greece	Dimitrios Stamou	-	(+30213) 2007300	spata-artemis.gr
Municipality of Spata - Artemis	Local Authority	Spata - Artemis	V. Paulou & Dhmarxoy Ch. Mpeka str., 19004 Spata, Greece	Dionisios Fragkou	s.fragos@yahoo.gr	(+30213) 2007300	spata-artemis.gr
Municipality of Spata - Artemis	Local Authority	Spata - Artemis	V. Paulou & Dhmarxoy Ch. Mpeka str., 19004 Spata, Greece	Dimitrios Markou	dmarkou2@gmail.com	(+30213) 2007300	spata-artemis.gr
Institute of IDEEA	Media	Athens	16, Gorgopotamou str. 14121 N. Hrakleio, Athens, Greece	Petros Karamilas	pkarabilas@ideea.gr	(+30210) 2825611	www.ideea.gr
To synergio tou Autokinitou	Media	Athens	16, Gorgopotamou str. 14121 N. Hrakleio, Athens, Greece	Nikoleta Georga	promo@ideea.gr	(+30210) 2825611	http://www.tosynergeio.gr
tvxs.gr	Media		-	Nikos Loupakis	nikos.loupakis@gmail.com	(+30210) 9211195	http://tvxs.gr/



INSTITUTIONAL							
Company	Type	Present in.....	Address	Contact person	E-mail	Phone	Notes
Prasino Spiti & Ktirio	Media	Greece	132, Leykis str. 14568 Kryoneri, Attiki, Greece	Marianna Spanou	m_spanou@autotriti.gr	(+30210) 6262314	magazine www.4green.gr
Moto Triti	Media	Greece	132, Leykis str. 14568 Kryoneri, Attiki, Greece	Ioanna Mpousi	i_bous@autotriti.gr	(+30210) 6262314	magazine www.mototriti.gr/
Municipality of Aigialia	Local Authority	Aigialia	34, Andrea Lontou str. 25100, Aigio, Greece	Dimitrios Vagenas	projects@aigialeia.gov.gr	(+30269) 1360600	www.aeghio.gr
Municipality of Pallini	Local Authority	Pallini	12, Ithankis str. 15344 Gerakas, Greece	Helen Apostolidou	apostel_gr@yahoo.gr	(+30210) 6604600	www.pallini.gr/
FB "Electromobility in Greece"	Media	Greece	-	Euaggelos Mixalopoulos	ey_angelos@hotmail.com	(+30210) 5715187	-
www.rpn.gr	Media	East Attica	-	Kyriakos Maiopoulos	maioplyr@gmail.com	(+30229) 4024416	www.rpn.gr
CRES (Centre for Renewable Energy Resources and Saving)	Association	Greece	19 km Marathonos Avenue, 19009 Pikermi, Attiki, Greece	Grigoris Zoidis	grzoidis@cres.gr	(+30210) 6603288	www.cres.gr
Engineer, Federation of Motocycliste	Association	Greece	-	Stelios Xristodoulou	schristodoulou@otenet.gr	-	-

INSTITUTIONAL							
Company	Type	Present in.....	Address	Contact person	E-mail	Phone	Notes
NTUA (National Technical University) SmartRui research team	University	Athens	42, 28 Oktovriou (Patsion) str, 10682 Athens, Greece	Euaggelos Karfopoulos	evankarfopoulos@gmail.com	(+30210) 7722017	www.ntua.gr
Rafina Port Authority S.A.	Local Authority	Rafina	Andrea G Papadreu, 19009, Rafina, Greece	Despoina Gkikaki	dgikaki@yahoo.gr	(+30229) 4022840	www.rafinaport.gr/
EYDAP S.A.	Public Administrator	Athens	9, Ilision Str., 15771 Ilisia, Greece	Giannis Xarisiadis	xarisiadhshmddy@eydap.gr	(+30210) 7495420	R&D Department, www.eydap.gr
EYDAP S.A.	Public Administrator	Athens	9, Ilision Str., 15771 Ilisia, Greece	Kostas Ripis	ripis@eydap.gr	(+30210) 7495420	R&D Department, www.eydap.gr
EYDAP S.A.	Public Administrator	Athens	9, Ilision Str., 15771 Ilisia, Greece	Michail Xatzidakis	mhatz@eydap.gr	(+30210) 7495420	R&D Department, www.eydap.gr
ERFC (European Regional Framework for Co-operation)	Association		-	Giannis Petropoulos	petropoulos@otenet.gr	-	-
	Municipality of Chalki	Chalki	Chalki, 85110, Dodekanhsa, Greece	Michalis Patros	patrosmich@yahoo.gr	(+30224) 6045207	www.dimoschalkis.gr
	Geoenvi	Greece	16A, Skouze str., 19009, Pikermi, Greece	Konstantinos Papazoglou	info@geoenvi.org	(+30210) 8056448	www.geoenvi.org/

MACEDONIA

OFFER					
Company	Working in Skopje	Address	Contact person	E-mail	Phone #
AvtoPlusMagazine	yes	P.Fax 917, 1000 Skopje	Viktor Koshevaliski	viktor@avtoplus.mk	00 389 78 800 111
BLAKOM engineering	yes	St. Vostanichka No. 45, 1000 Skopje	Todorovski Vladko	blakom@t-home.mk	00 389 2 2465 033
PE City Parking – Skopje	yes	St. Makedonija No.11a, 1000 Skopje	Borce Jakimovski	b.jakimovski@gradskiparking.com.mk	00 389 2 3 091 072
Public Transport Enterprise Skopje (JSP Skopje)	yes	Bul.Aleksandar Makedonski No.10, 1000 Skopje	Igor Janushev	igor.janusev@jsp.com.mk ; anagruevska@jsp.com.mk	00 389 2 3 174 260

INFRASTRUCTURE						
Company	Type	Servizio offerto nel progetto	Working in Skopje	Address	E-mail	Phone #
AD MEPSO - Electricity Transmission System Operator of Macedonia	Energy Provider	Energy Supply network	SI	Maksim Gorki No.4, 1000 Skopje	tonic@mepso.com.mk	
EVN (power distribution and supply)	Energy Provider	Energy Supply network	SI	11. October 9, 1000 Skopje	info@evn.mk	00389 2 3205 000
AD ELEM (Macedonian power plants)	Energy Provider	Energy Supply network	SI	11. October 9, 1000 Skopje	contact@elem.com.mk	00389 2 3149 101
Toplifikacija AD Skopje (Company for production and distribution of heat energy)				Londonska bb, 1000 Skopje	kontakt@toplifikacija.mk	00389 2 3097 600

DEMAND					
Company	Type	Address	Contact person	E-mail	Phone #
Youth Educational Forum (MOF)	Student Association	Drenak 34A, 1000 Skopje		info@mof.org.mk	00 389 2 31 39 692
AISEEC, Student Organization	Student Association	bul.Goce Delcev 9B, 1000 Skopje		stefan.mladenovski@aiesec.net	00 389 2 328 6851
IAESTE Macedonia	Student Association	FEIT & MFS Karposh 2 bb, 1000 Skopje		macedonia@iaeste.org	00 389 2 3065069
MAKKAR doo (BMW, Mini, Land Rover)	Company	Skupi bb, 1000 Skopje		info@makkar.com.mk	389 2 309 66 00
MI-DA AUTO dooel (Ford, Volvo, Lada)	Company	Bul.Oktomvriska Revolucija bb 1000 Skopje		contact@mida.com.mk	389 2 3073 103
AD Automakedonija	Company	Mito Hadzivasilev 20, 1000 Skopje		bojane@automakedonija.com.mk	00 389 3 103 130
Automobile SK	Company			office@autosk.com.mk	00 389 2 27 27 272
Automotiv Group d.o.o.e.l (Renault)	Company	Skupi bb, 1000 Skopje	Simona Nikolovska	simona.nikolovska@renault.mk	
Euroimpex Doo (Peugeot)	Company	Treta Makedonska Brigada 72, 1000 Skopje	Ana Nikoloska	ana.nikoloska@euroimpex.com.mk	389 2 3111 000

DEMAND					
Company	Type	Address	Contact person	E-mail	Phone #
Olympia Motors (Opel & Chevrolet)	Company	Jadranska Magistrala 125, 1000 Skopje		contact@olympiamotors.com.mk	389 2 2600 303
Porche Macedonia DOOEL	Company	Bul.Bosna I Herzegovina 4, 1000 Skopje		dejan.gorgievski@porsche.com.mk	389 22 62 62 66
Toyota Auto Center Skopje	Company		Ana Dimevska	Ana.Dimevska@toyota.com.mk	
MakAutoStar			Vladica Kokalovic	vladica.kokalovic@makautostar.com.mk	
KiaMotors				bilbilov@kiamotors.com.mk	

INSTITUTIONAL						
Company	Type	Present in Skopje	Address	Contact person	E-mail	Phone #
NGO E-mobility	Association	SI		Kiril Minanov	kiril.minanov@elektromobilnost.mk	
NGO Innovation Centre				Anthony Gbadamosi	anthony.gbadamosi@go2invest.biz	00 389 77 547 125
NGO EMKICE – Knowledge Innovation Center			St.Blagoj Stevkovski No.17 3/1, 1000 Skopje	Ilija Vuckov	ilija.vuckov@emkice.mk	00389 2 6091 588
Drivers Association of Skopje	Association	SI	Lepenec b.b. 1000 Skopje		contact@zvs.com.mk	

INSTITUTIONAL						
Company	Type	Present in Skopje	Address	Contact person	E-mail	Phone #
Union of Associations of technical culture of Macedonia	Association	SI	Gradski zid 5, 1000 Skopje		nartehsk@gmail.com	
AutoMoto Association of Macedonia (AMSM)	Association	SI			kontakt@amsm.com.mk	mpopovska@amsm.com.mk
Macedonian Chamber of Tourism					info@tkm.org.mk	
Macedonian Chambers of Commerce					info@sojuzkomori.org.mk	
Public Transport Enterprise - Skopje		SI		Miso Nikolov, Director	miso.nikolov@jsp.com.mk	
Center for development of Skopje region		SI		Aneta Lozanoska Rawlinson, Director	director@skopjeregion.gov.mk	
Association of the units of local self-government of the Republic of Macedonia (ZELS)					contact@zels.org.mk	
Agency for Youth and Sports			St.Franklin Ruzvelt 34, 1000 Skopje		contact@ams.gov.mk	00 389 23126270
Faculty of Electrical Engineering and				Dean Mile Stankovski	deans.office@feit.ukim.edu.mk	00 389 70 259 000

INSTITUTIONAL						
Company	Type	Present in Skopje	Address	Contact person	E-mail	Phone #
Information Technologies, University of Ss. Cyril and Methodius-Skopje						
Faculty of Computer Science and Engineering, University of Ss. Cyril and Methodius-Skopje					contact@finki.ukim.mk	
Faculty of Economics, University of Ss. Cyril and Methodius-Skopje					contact@eccf.ukim.edu.mk	
Faculty of Law, University of Ss. Cyril and Methodius-Skopje					bdavitkovski@yahoo.com	
Faculty of Technology and Metallurgy, University of Ss. Cyril and Methodius-Skopje					dekanat@tmf.ukim.edu.mk	
Faculty of Civil Engineering, Ss. Cyril and Methodius University Skopje					webmaster@gf.ukim.edu.mk	
Faculty of					sekretar@pmf.ukim.mk	



INSTITUTIONAL						
Company	Type	Present in Skopje	Address	Contact person	E-mail	Phone #
Mathematics, Ss. Cyril and Methodius University Skopje						
Technical Faculty - Bitola				Prof.Nikola Krstanoski	nikola.krstanoski@tfb.uklo.edu.mk	
Ministry of Economy, Republic of Macedonia					info@economy.gov.mk	
Ministry of Transport and Communications, Republic of Macedonia					darko.spiroski@mtc.gov.mk	
Local Economic Development Department, City of Skopje					Slobodan.Kosev@skopje.gov.mk	
Spatial Planning and Organization Department, City of Skopje					Aljosa.Sopar@skopje.gov.mk	
Department for Support of the Mayor, City of Skopje					Marija.Nikolova@skopje.gov.mk	
Department for International Cooperation and Cooperation with					Lovrenm@skopje.gov.mk	

INSTITUTIONAL						
Company	Type	Present in Skopje	Address	Contact person	E-mail	Phone #
NGOs, City of Skopje						
“Vlado Tasevski” (high school)			St.Treta Makedonska Brigada bb, 1000 Skopje	M-r Biljana Gligorova	sugsvladotasevski@gmail.com	00 389 78 304 215
“Boro Petrushevski” (high school)			Bul.Edvard Karelj No. 26/b, 1000 Skopje	Sonja Ristovska	info@asuc.edu.mk	00 389 2 3 115 819 (local 102)
Republic council on road traffic safety			St.Georgi Dimitrov No.13, 1000 Skopje	Prof. Mile Dimitrovski	mile.dimitrovski@rsbsp.org.mk	00 389 2 2 700 047

MALTA

Name of NSG Member	Position in the Organisation	Name of the Organisation	Postal Address	E-mail account	Telephone	Website	Organisation Category
Albert Falzon	Project Manager	MIEMA	9c, Mikiel Anton Vassalli Street, Valletta	albert.falzon@miema.org	35.627.2 24.409	www.miema.org	Energy Agency
Diane Cassar	Board Secretary	MIEMA	9c, Mikiel Anton Vassalli Street, Valletta	diane.cassar@miema.org	35.627.2 24.409	www.miema.org	Energy Agency

Name of NSG Member	Position in the Organisation	Name of the Organisation	Postal Address	E-mail account	Telephone	Website	Organisation Category
Jesmond Xuereb	Director	MIEMA	9c, Mikiel Anton Vassalli Street, Valletta	director@miema.org	35.627.2 24.409	www.miema.org	Energy Agency
Gabriella Cassola	Project Manager	Ministry for Transport and Infrastructure	Ministry for Transport and Infrastructure, Francesco Buonamici, Belt is-Sebh, Floriana	gabriella.cassola@gov.mt	356 2292784 5	http://www.electricvehiclesmalta.eu/	Ministry
Alex Borg	Director / Managing Consultant	Support & Supply Management (SSM) Group Ltd	SSM GROUP Ltd. Class Court A/1, Danny Cremona Street HAMRUN HMR 1514 MALTA	alex@ssmgroup.org	356 2123101 5	www.ssmgroup.org	Consultancy
David Seisun	Manager	HandsOn Malta		dseisun@gmail.com		-	
Dr Philip Aguis	Director	ITS Malta	Class Court A/1, Danny Cremona Street, HAMRUN HMR 1514 Malta Europe	info@itsmalta.eu	356 994 29536	http://itsmalta.eu/	Organisation
Lili Vasileva	Project Manager	Local Councils Association	Local Councils' Association, Local Government Building Triq il-Gvern Lokali Marsa Industrial Estate Marsa	lca@lca.org.mt	00356 2596800 0	www.lca.org.mt/	Association

Name of NSG Member	Position in the Organisation	Name of the Organisation	Postal Address	E-mail account	Telephone	Website	Organisation Category
Therese Bajada	Lecturer	Institute for Sustainable Development First Floor, Regional Building Triq I-Imhalled Paolo Debono University of Malta, MSIDA MSD 2033	Univeristy of Malta, tal-Qroqq, Malta	therese.bajada@um.edu.mt	00356 2340 3404	www.um.edu.mt	Lecturer
Dr Maria Gatt	Senior Lecturer	Institute for Sustainable Development First Floor, Regional Building Triq I-Imhalled Paolo Debono University of Malta, MSIDA MSD 2033	Univeristy of Malta, tal-Qroqq, Malta	maria.gatt@um.edu.mt	00356 2340 3404	www.um.edu.mt	Lecturer
Ms. Claudia Maccaglia	Project Manager	Ministry for Transport and Infrastructure	Ministry for Transport and Infrastructure, Francesco Buonamici, Belt is-Sebh, Floriana	claudia.maccaglia@gov.mt	356 2292784 5	www.electricvehiclesmalta.eu	Ministry
Mrs. Strout Mariella	Project Assistant	Ministry for Transport and Infrastructure	Ministry for Transport and Infrastructure, Francesco Buonamici, Belt is-Sebh, Floriana	mariella.strout@gov.mt	356 2292784 5	www.electricvehiclesmalta.eu	Ministry
Mr. Peter Paul Barbara	Manager and National ITS Co-ordinator	Transport Malta	Transport Malta, Sa Maison, Msida	peter.p.barbara@transport.gov.mt	00356 2560820 8	www.transport.gov.mt	Authority

Name of NSG Member	Position in the Organisation	Name of the Organisation	Postal Address	E-mail account	Telephone	Website	Organisation Category
Ms. Alexandra Ellul	Project Manager	Transport Malta	Transport Malta, Sa Maison, Msida	alexandra.ellul@transport.gov.mt	00356 25608118	www.transport.gov.mt	Authority
Mr. Robert Ghirlando	Dean	Faculty of Engineering	Faculty of Engineering, Univeristy Campus, Msida	robert.ghirlando@um.edu.mt		www.um.edu.mt/eng	Univeristy
Mr. Savior Vassallo	Senior Environment Protection Officer	Malta Resources Authority	MRA, Millenia Buildings, Aldo Moro Road, Marsa	saviour.vassallo@office.mra.org.mt		www.mra.org.mt	Authority
Mr Mario Saliba	DIRECTORATE PROGRAMME IMPLEMENTATION	Ministry for Gozo	Pjazza San Frangisk Victoria VCT 1335 Gozo	mario.c.saliba@gov.mt	00356 2215 6412	www.ecogozo.com	Ministry
Mr Anthony Zammit	DIRECTORATE ECO-GOZO REGIONAL DEVELOPMENT	Ministry for Gozo	Pjazza San Frangisk Victoria VCT 1335 Gozo	anthony.b.zammit@gov.mt	00356 2215 6225	www.ecogozo.com	Ministry
Prof. Joe Cilia	Senior Lecturer	University of Malta	Faculty of Engineering, Univeristy Campus, Msida	joseph.cilia@um.edu.mt	00356 79372642	www.um.edu.mt/eng	Univeristy
Riolo Antoine	Ex-CEO	MRA	MRA, Millenia Buildings, Aldo Moro Road, Marsa	ariolo@maltanet.net	00356 79493152	www.mra.org.mt	Authority

Name of NSG Member	Position in the Organisation	Name of the Organisation	Postal Address	E-mail account	Telephone	Website	Organisation Category
Prof. Edward Mallia	Senior Lecturer	Uni Maths and Physics	Faculty of Engineering, Univeristy Campus, Msida	sicilian@maltanet.net	00356 2143629 6	https://www.um.edu.mt/science	Univeristy
Prof. Saviour Zammit	Senior Lecturer	Faculty of Engineering	Faculty of Engineering, Univeristy Campus, Msida	saviour.zammit@um.edu.mt		www.um.edu.mt/eng	Univeristy
Anthea Fabri	Horizon 2020 National NCP Coordinator	MCST	MCST, Triq Marina, Kalkara	anthea.fabri@gov.mt	00356 23602 141	www.mcst.gov.mt	Council
Roderick Spiteri	Senior IT Expert	MITA	MITA Service Call Centre MITA Data Centre Old Railway Track, St Venera SVN 9019	roderick.spiteri@gov.mt	00356 2599277 7	https://mita.gov.mt	Agency
Carmen Dalli	Programme Manager	FPD	Triq il-Kukkanja, St Venera	carmen.dalli@gov.mt	00356 2200186 2	www.fpd.gov.mt	Department
Narcissus Calamatta		Zararti		narcycalamatta@gmail.com	00356 9945858 0	-	Foundation

ROMANIA

OFFER-BUSINESS					
Company	Address	Contact person	E-mail	Phone #	Notes
SC ADRIA SRL	720284 Suceava Bd. Sofia Vicoveanca nr. 54	Airoaei Corneliu	manager@autoadria.ro	40230510818	Retailer
Toyota Revlaco Motors	str. Humorului, nr 76A, Scheia, jud Suceava	Vlad Rebenciuc	vlad_rebenciuc@toyota-suceava.ro	0040230/524175	Retailer
Auto MITRIC	720284 Suceava DN 2, E85, sos. Suceava- Falticeni km. 2	Daniel Mitric	office@automitric.ro	0040 230 550000	Retailer
Citroen Fetcom	Bd. Sofia Vicoveanca nr. 6, Suceava	Fetcu Constantin	Office@Fetcom.ro	0040 230 530 530	Retailer
Darex Auto	Str. Humorului nr. 96, Suceava	Luminita Petrescu	office@darex.ro , luminita_petrescu@darex.ro	0040 230 423 014	Retailer

INFRASTRUCTURE					
Company	Address	Contact person	E-mail	Phone	Notes
ARR Suceava (Road Authority)	Str. Mitropoliei nr. 32, bl. M, Suceava	Murariu Lucian	murariu_lucian@yahoo.com	004 0230/521.932	Transport interface
National Unit of Road Transporters	Str. Ștefan cel Mare, nr. 47, bl. A1, sc. A, ap. 2; C.P. 720054	Neamtu Daniela	suceava@untrr.ro	0040230- 520.191	Transport interface
Suceava Local Public Transport	Str. Traian Vuia nr. 5 A, Suceava, 720 021, ROMANIA	Romaniuc Darie	tpl@suceava.rdsnet.ro	004 0330 401 442	Transport interface

INFRASTRUCTURE					
Company	Address	Contact person	E-mail	Phone	Notes
Romanian Energy Regulatory Authority	Str. Constantin Nacu nr. 3, Bucuresti, Sector 2, Cod postal 020995, ROMANIA	Niculae Havrilet	anre@anre.ro	004 021- 327.81.74	Energy provider

DEMAND-USER					
Company	Address	Contact person	E-mail	Phone	Notes
Asociatia GEC Bucovina	Suceava, str. Doamna Maria Voichita nr. 1 Cod postal: 720054	Stefan Gales	gecbucovina@rdslink.ro	0040 230523810	NGO
Access Travel	Bld. 1 Decembrie 1918, nr. 10, Parter, Suceava, Romania	Magda Gradinariu	magda@accesstravel.ro	004 0230 55 89 75	Touristic agency
CENTRAL TURISM	STR. BĂLCESCU NICOLAE nr. 4 , SUCEAVA, JUD. SUCEAVA	Nela Rusu	office.suceava@unita-turism.ro	004 0230-521 079	Touristic agency
EUROMERIDIAN TURISM	Str. Curtea Domneasca, nr. 3, Suceava	Viorica Tabarcea	euromeridian_turism_suceava@yahoo.com	0040 230 - 520 555	Touristic agency
FILADELFIA TURISM	Str. Ana Ipatescu, Complex Unirea, Suceava	Iuliu Stamate	suceava@filadelfiaturism.ro	40.230.550.088	Touristic agency

DEMAND-USER					
Company	Address	Contact person	E-mail	Phone	Notes
MONNY TRAVEL	Suceava - 720247, B-dul George Enescu nr. 44, bloc T94 parter	Monica Marin	office@monnytravel.ro	004 0230-212.020	Touristic agency

INSTITUTIONAL					
Company	Address	Contact person	E-mail	Phone	Notes
Suceava Environmental Agency	Suceava, str. Bistriței nr.1A, 720264	Cojocaru Elena Cristina	elena.cojocadru@apmsv.anpm.ro	0040 230 514056	Public Authority
Stefan cel Mare National College	Suceava, str. Vasile Alecsandri nr.3, cod 720001	Lungu Lucian	lucianlungu2010@yahoo.com	0040 0230 551342	College
Suceava Municipality	Bulevardul 1 Mai nr. 5A Suceava, Romania, 720224	Dan Dura	dandura@primariasv.ro	0040 230 212696	Public Authority
Stefan cel Mare National University	Str. Universitatii 13, 720229 Suceava, Romania	Popescu Mihai	mihai@seap.usv.ro	0040 230 216 147	University
Faculty of Electric Engineering and Computer Science	Str. Universitatii 13, 720229 Suceava, Romania	Pentiuc Radu	radu@eed.usv.ro	0040 230 216 147	University
Romanian Electric Vehicle Association	Splaiul Unirii 313, 030138, Bucuresti, Building M, Floor 2, D1	Mocioi Nicolae	secretariat@aver.ro		NGO

INSTITUTIONAL					
Company	Address	Contact person	E-mail	Phone	Notes
Botosani Municipality	Botosani, Piata Revolutiei, nr. 1	Cristian Tebecailo	cristian@primariabt.ro	0040 231 502200	Public Authority
North East Development Agency	Str. Lt. Draghescu, nr. 9 , Piatra Neamt	Cuptor Sebastian	scuptor@adnrdest.ro	0040 233 218071	Public Authority
Suceava County Council	Stefan cel Mare 36, Suceava	CATALIN NECHIFOR	contact@cjsuceava.ro	0040 230 222 548	Public Authority

