

IRMAPP

The app that makes your smartphone, really smart.



IRMAPP

Intelligent Route Management Application

*New possibilities for taxi-sharing management based on Information and Communication Technologies
IRMAPP. Application for Sustainable Mobility*



OptiTrans
Interreg Europe



Gremial
TAXI
Granada


Diputación de Granada
Red de municipios


ACIISA

New possibilities for taxi-sharing management based on Information and Communication Technologies



¿NECESITA UN TAXI?

Llame ahora y le enviamos el más próximo a su ubicación

958 28 00 00

A woman wearing a headset is smiling on the right side of the advertisement. The background shows a city street at night with illuminated buildings.

Gremial
TAXI
Granada

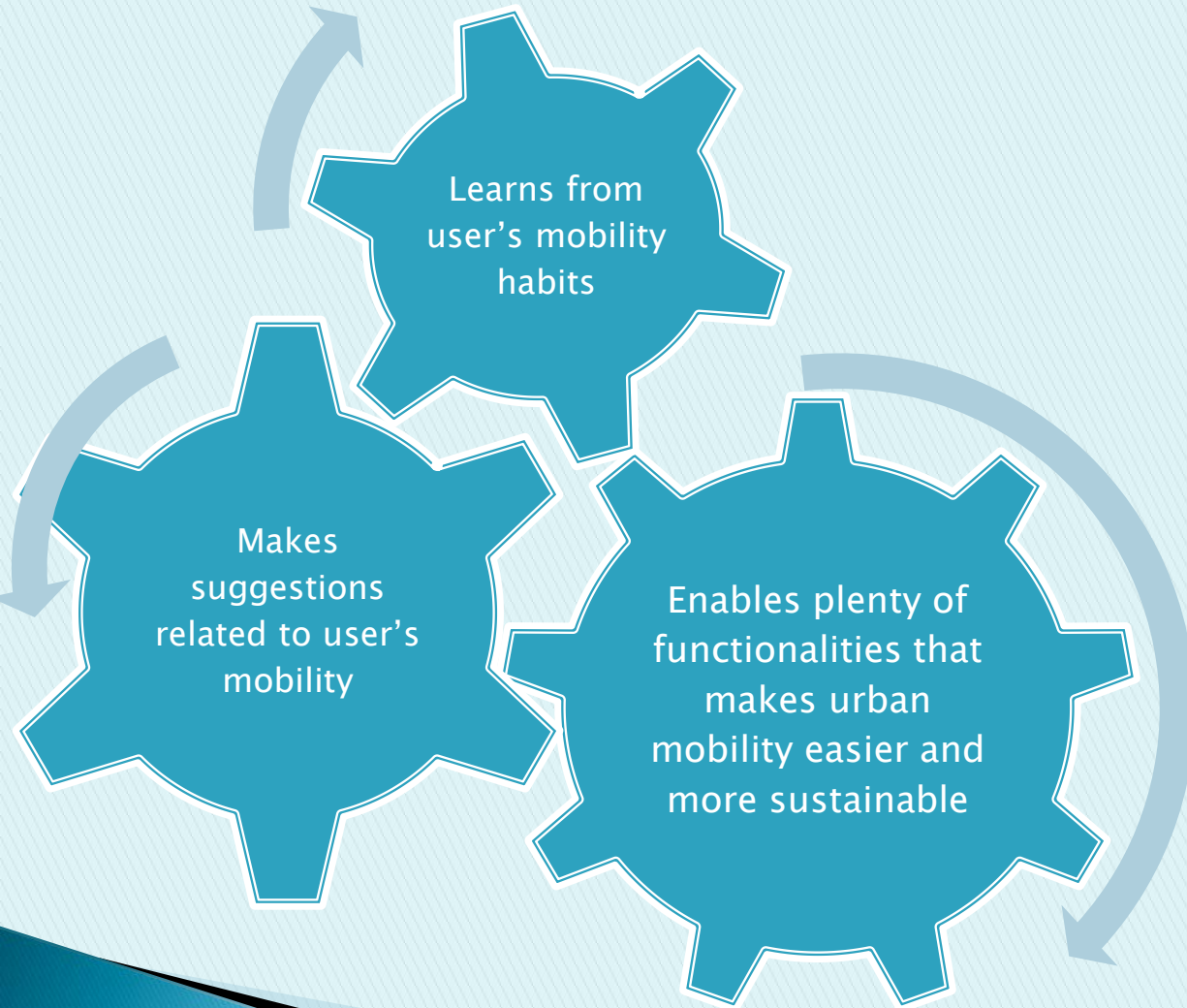


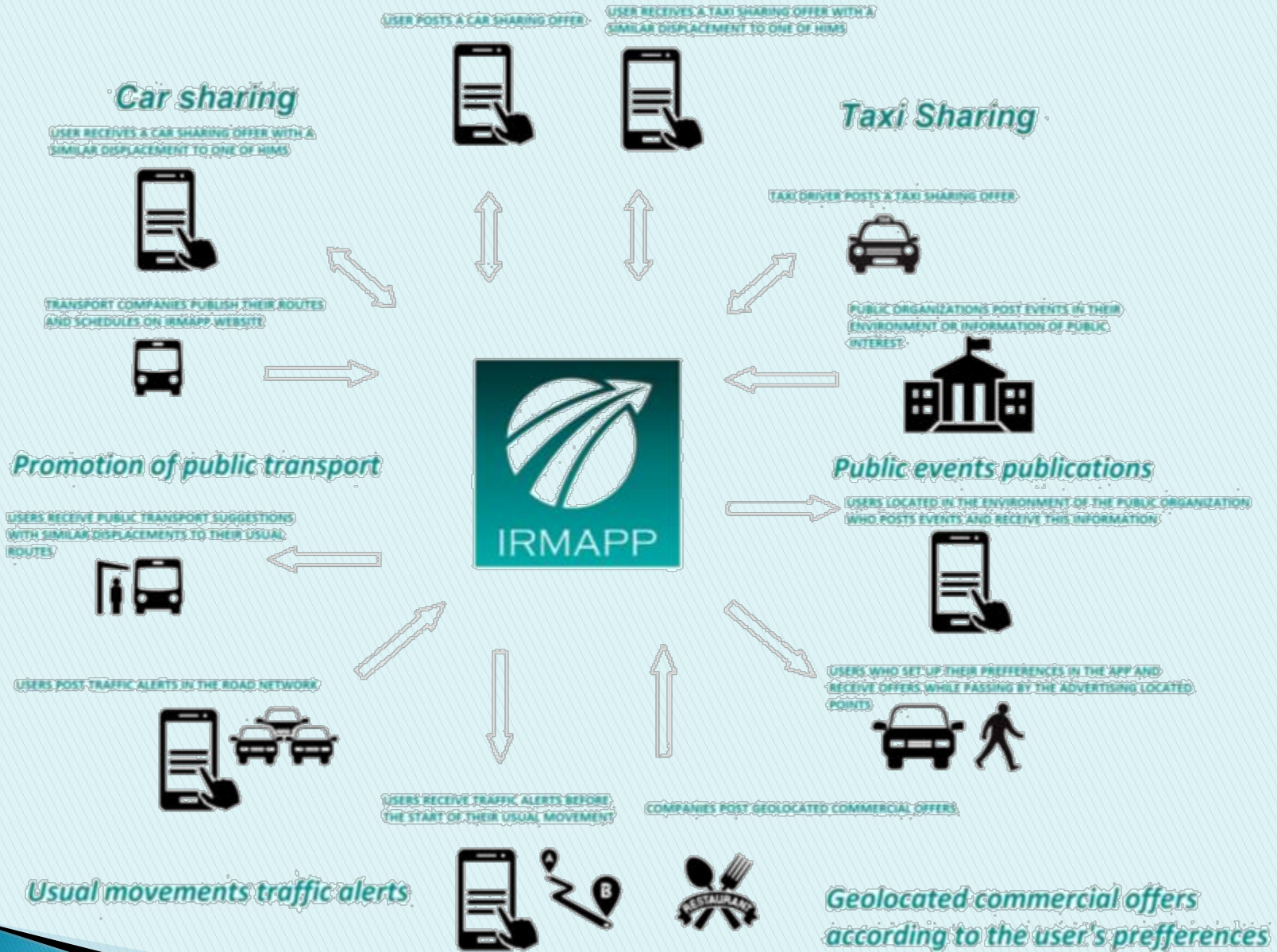
WHAT IS IRMAPP?

- ▶ Information and communication system
 - ▶ a mobile application
 - ▶ cloud platform that processes intelligent functions based on the mobility issues
- ▶ The mobile application available for Android and iOS



HOW DOES THE APP WORK?





IRMAPP FOR USERS

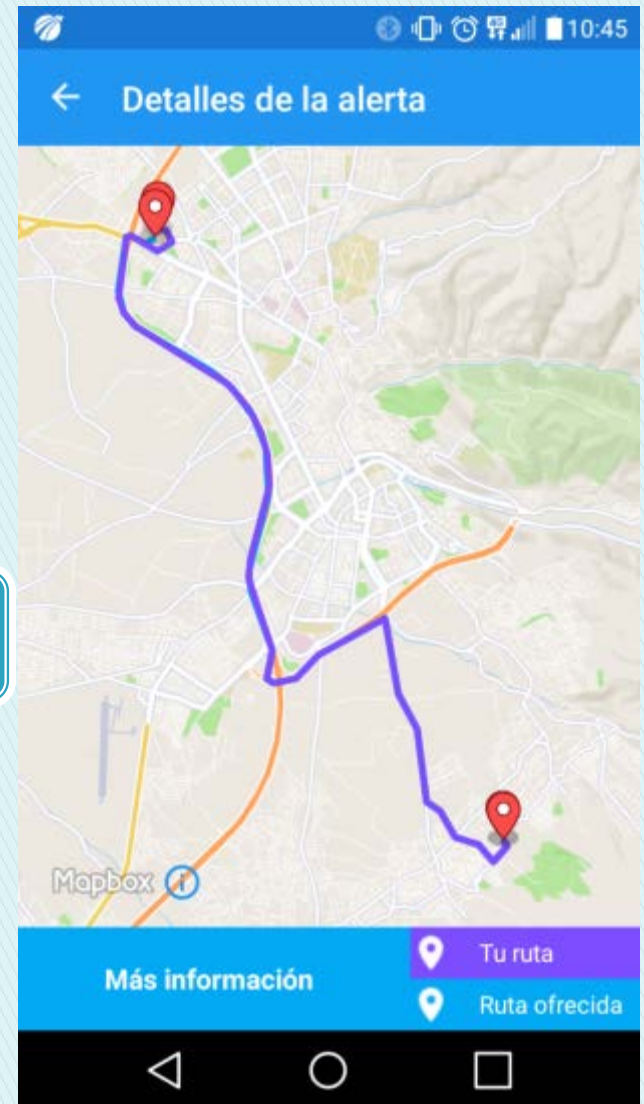
▶ 1. CAR SHARING

Proactive

- The app detects user's similar mobility habits and proposes sharing vehicle

Interactive

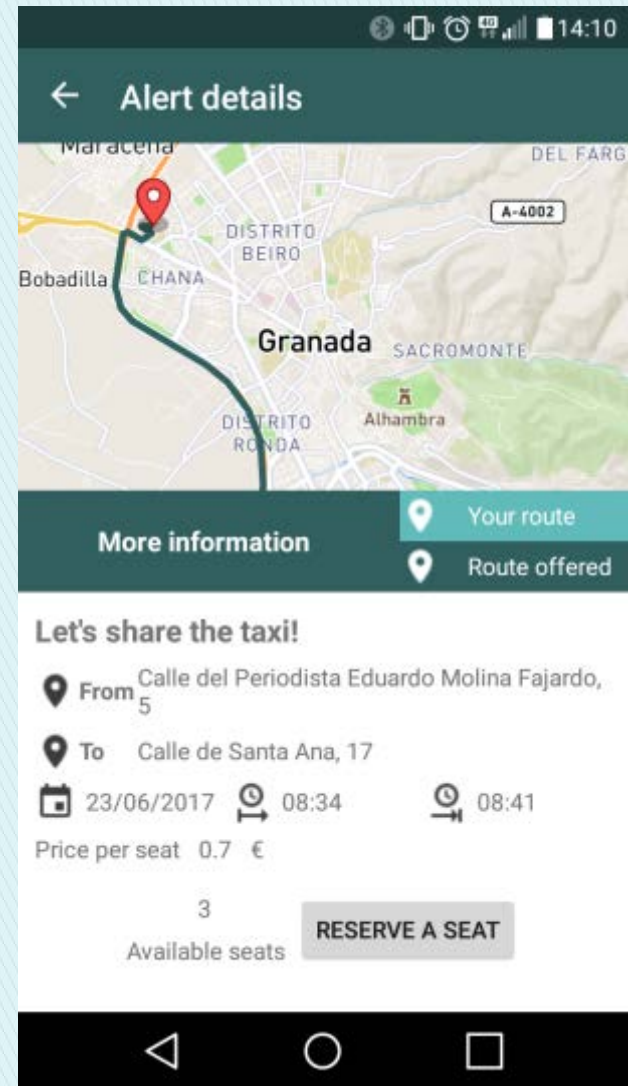
- The user proposes a route to share the vehicle and the app sends alerts to the users with similar mobility habits



IRMAPP FOR USERS

▶ 2. TAXI SHARING

- ▶ Only professional taxi drives are able to post a taxi sharing offer
- ▶ The app will select the users with similar mobility habits to send the offer



IRMAPP FOR USERS

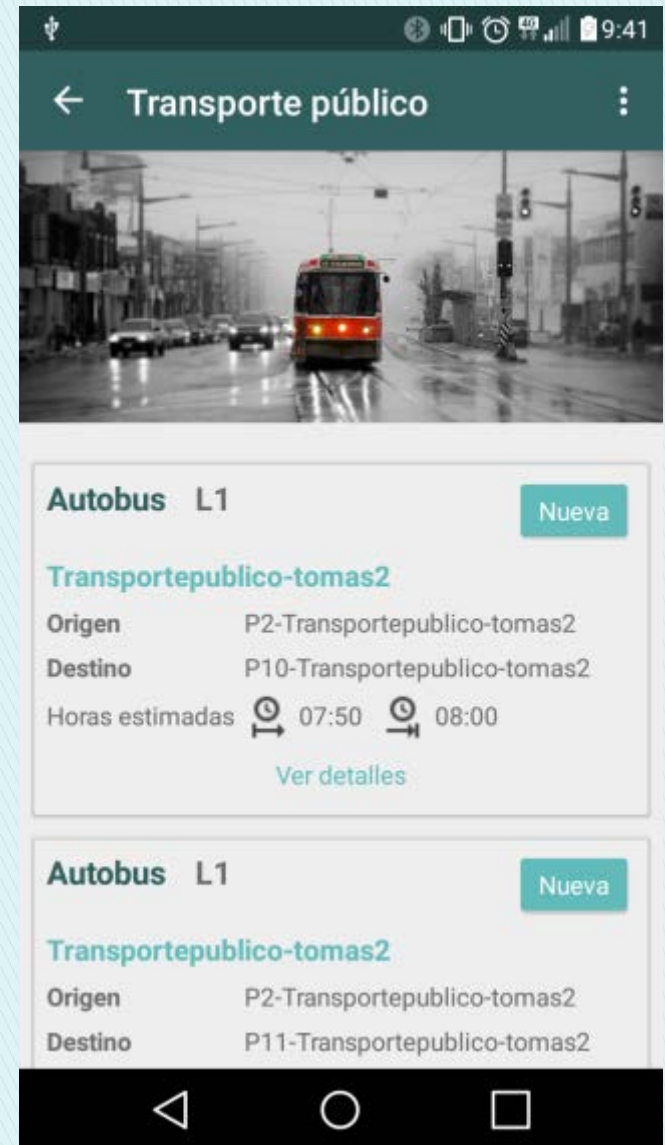
▶ 3. Public transportation

Transportation companies

- The T.Co. introduces all the data related to its transport network

Users

- IRMAPP identifies public transport lines that allow the users to make their usual displacements



IRMAPP FOR USERS

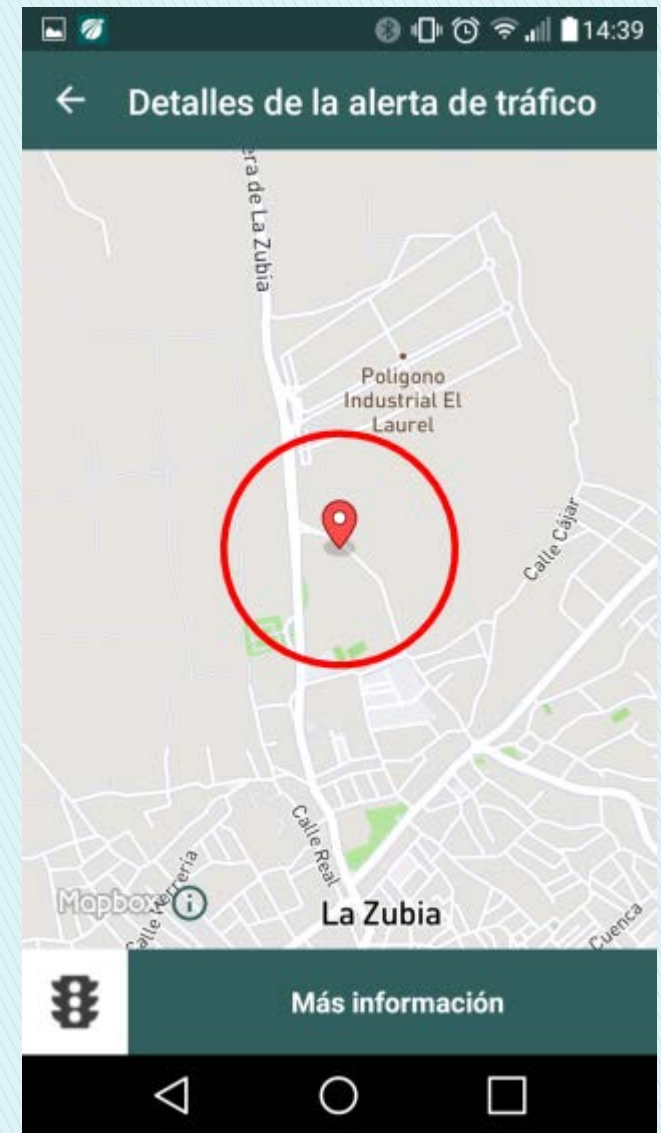
▶ 4. TRAFFIC ALERTS

To post a traffic alert

- All users are able to post a traffic alert. The app will screen the real traffic alerts from the fake ones

To receive a traffic alert

- The user will receive a traffic alert 15 min before his/her displacement, if it exists



IRMAPP FOR USERS

▶ 5. PUBLIC EVENTS

To post an event

- Only Public Administrations are able to post an event

To receive an event notification

- The app will select all the users within the range of influence and will send a notification



IRMAPP FOR USERS

▶ 6. COMMERCIAL OFFERS INFO

Basic and Premium offers

- Geolocated offers

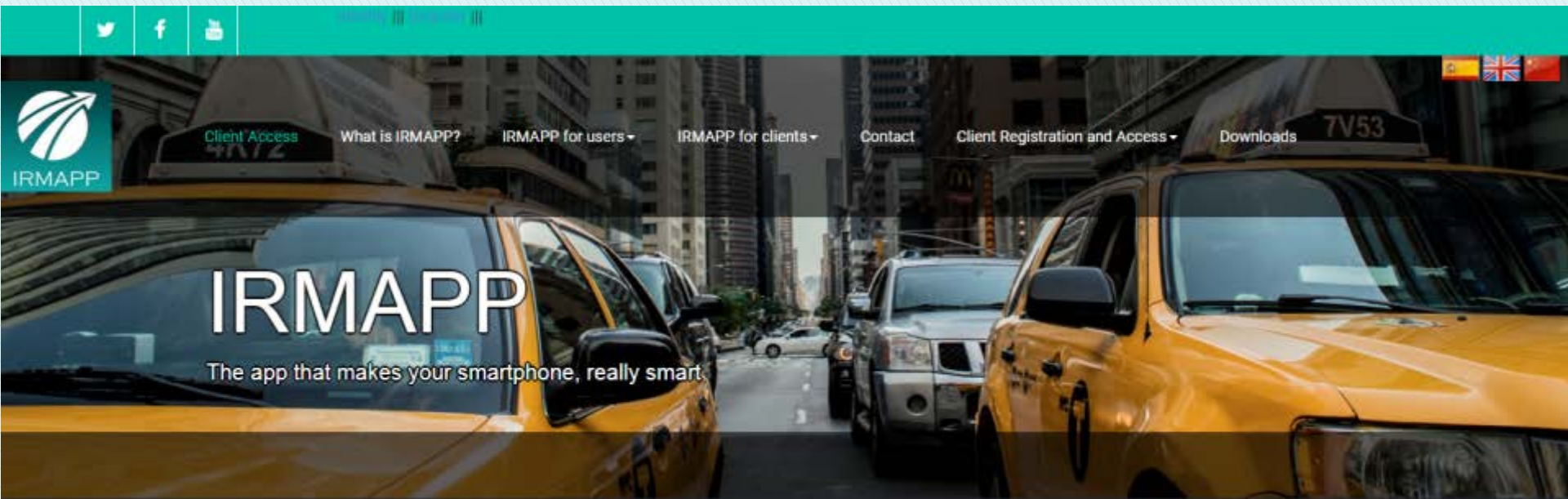
Platinum offers

- Spread only once to all the users that are inside the range of influence



IRMAPP FOR CLIENTS

- ▶ Visit our web: irmapp.actisa.net



- ▶ Register as a:

- Commercial client
- Public organization
- Company with a vehicle fleet
- Public transportation company
- Professional taxi driver
- Mobility manager

IRMAPP FOR CLIENTS

▶ 1. COMMERCIAL CLIENTS

- ▶ Make your business more visible posting geolocated and provincial ads!

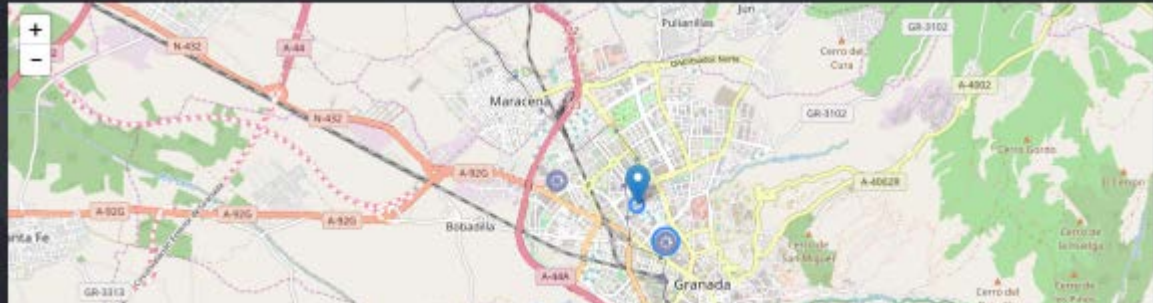
Anuncios Básicos comprados: 1
Anuncios Premium comprados: 0
Anuncios Platinum comprados: 0

Tipo de Anuncio: Anuncio Básico ▾
Categoría de Anuncio: Salud ▾

Mensaje: Clínica dental

Latitud: 37.19368966240492
Longitud: -3.6133512854576115

Insertar Anuncio

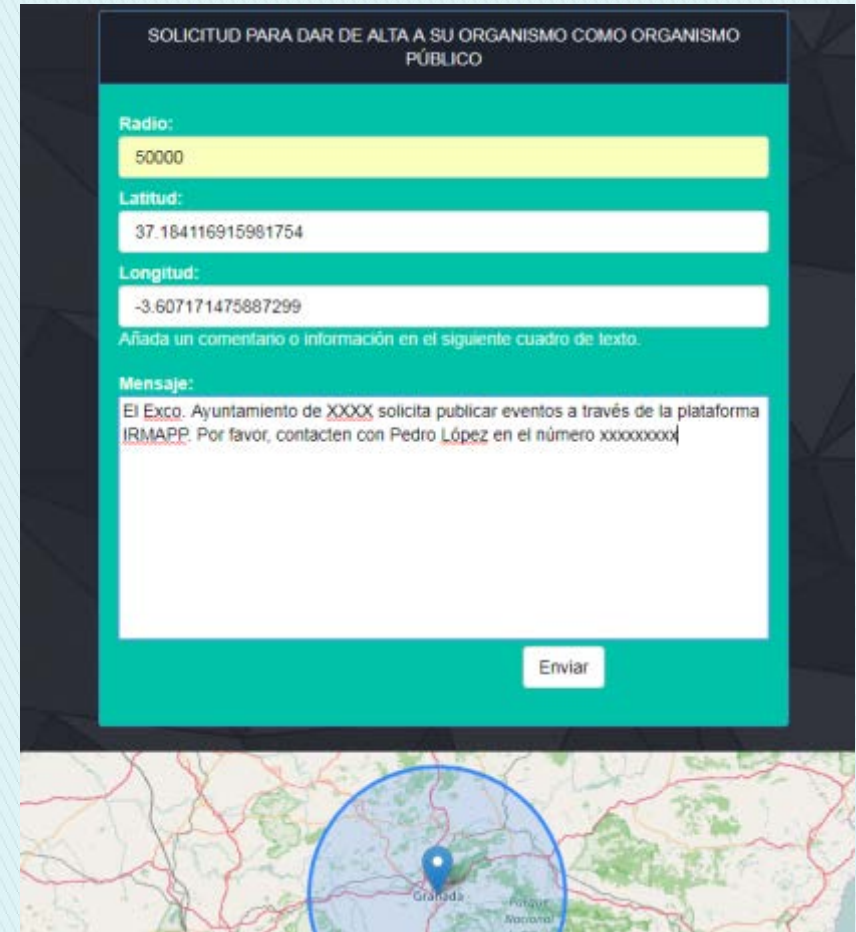


The map shows the city of Granada, Spain, with a blue location pin placed in the central urban area. The map includes labels for various roads (N-432, A-92G, A-93G, A-94A, A-4028, A-4032, GR-3102, GR-3313) and landmarks like Cerro del Cata, Cerro del Bujardo, and Cerro de los Placeres. The city name 'Granada' is clearly visible at the bottom of the map.

IRMAPP FOR CLIENTS

▶ 2. PUBLIC ORGANIZATIONS

- ▶ Post public events
- ▶ Get global mobility reports



SOLICITUD PARA DAR DE ALTA A SU ORGANISMO COMO ORGANISMO PÚBLICO

Radio:
50000

Latitud:
37.184116915981754

Longitud:
-3.607171475887299

Añada un comentario o información en el siguiente cuadro de texto.

Mensaje:
El Exco. Ayuntamiento de XXXX solicita publicar eventos a través de la plataforma IRMAPP. Por favor, contacten con Pedro López en el número xxxxxxxx

Enviar

Gràcia

Parque Nacional de Sierra de Guadalupe

IRMAPP FOR CLIENTS

- ▶ 3. COMPANY WITH A VEHICLE FLEET
 - ▶ Follow-up your vehicle fleet and get reports of all your fleet vehicle movements

Consulta tu flota

Fecha de Salida: dd/mm/aaaa
Fecha de Llegada: dd/mm/aaaa
Hora de Salida: --:--
Hora de Llegada: --:--

Buscar

Presione buscar para mostrar una lista de flotas filtradas

Flotas Filtradas

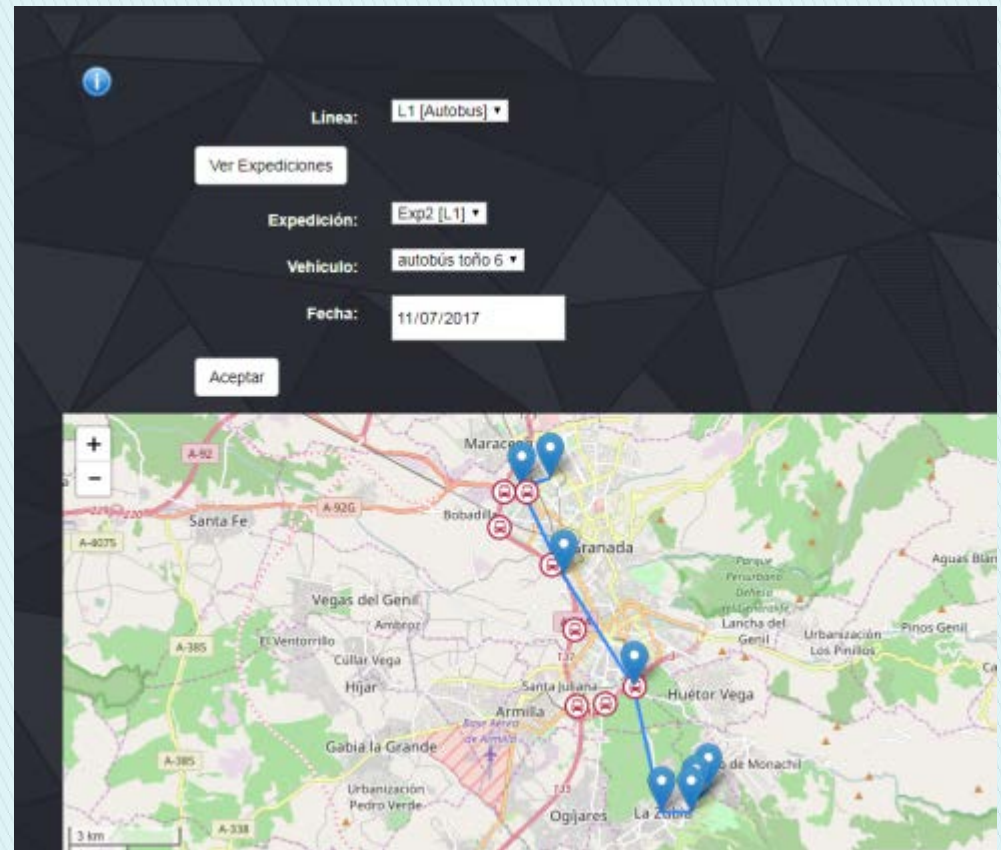
Estas son las flotas filtradas que coinciden con los datos suministrados.
Número total de flotas: 2 // 0

Nombre Usuario	Nombre Vehículo	ID Ruta	Latitud (Salida)	Longitud (Salida)	Latitud (Llegada)	Longitud (Salida)	Fecha de Salida	Fecha de Llegada	Hora de Salida	Hora de Llegada	Velocidad	Distancia	Tipo de Movimiento
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IRMAPP FOR CLIENTS

▶ 4. PUBLIC TRANSPORT COMPANY

- ▶ Enter the public transport company network
- ▶ Get transport efficiency analysis reports



IRMAPP FOR CLIENTS

5. PROFESSIONAL TAXI DRIVER & MOBILITY MANAGER

- Get global mobility reports



INFORME DE LOCALIZACIONES DE USUARIO



DATOS FILTRADOS SUMINISTRADOS	
Fecha Salida: 2017-09-13	Latitud 1 Salida: 37.260938147754544
Fecha Llegada: 2017-09-13	Longitud 1 Salida: -3.706920146942139
Hora Salida:	Latitud 1 Llegada: 37.27077435856147
Hora Llegada:	Longitud 1 Llegada: -3.7398791313171387
Intervalo Hora Salida:	Latitud 2 Salida: 37.02229110771151
Intervalo Hora Llegada:	Longitud 2 Salida: -3.467967510223389
Modo de desplazamiento:	Latitud 2 Llegada: 36.992681532107234
	Longitud 2 Llegada: -3.430888652801514

ID	Latitud Salida	Longitud Salida	Latitud Llegada	Longitud Llegada	Fecha Salida	Fecha Llegada	Hora Salida	Hora Llegada	Velocidad (km/h)	Distancia (metros)	Tipo Movimiento	Modo Mov
50	37.09850668	-3.60112096	37.12210146	-3.57390186	2017-09-13	2017-09-13	08:32:34	09:44:35	93.745717006	7530.33949682	urban	
825	37.12210146	-3.57390186	37.10789168	-3.60322454	2017-09-13	2017-09-13	13:04:56	14:03:23	61.7778666046	4714.26971445	urban	
674	37.11282687	-3.58324387	37.12472491	-3.57030736	2017-09-13	2017-09-13	08:06:52	08:06:53	0.428824181893	1412.86979682	walking	
104	37.12472491	-3.57030736	37.12196632	-3.57396282	2017-09-13	2017-09-13	09:42:22	09:42:23	2.45888811275	258.790384706	walking	
93	37.12196632	-3.57396282	37.09860633	-3.60144443	2017-09-13	2017-09-13	15:46:09	15:53:02	171.91461854	4217.21129689	motorized	
127	37.09854597	-3.60115509	37.12214173	-3.57392096	2017-09-13	2017-09-13	08:30:46	09:51:33	54.1733639097	8259.1627203	urban	
126	37.12214173	-3.57392096	37.09854597	-3.60115509	2017-09-13	2017-09-13	13:22:56	14:11:01	74.0105297475	6248.24392826	urban	
223	37.14696883	-3.60245212	37.19727481	-3.62733096	2017-09-13	2017-09-13	08:06:21	08:26:12	237.276747411	6339.64570731	motorized	
878	37.19727481	-3.62733096	37.17305061	-3.60659869	2017-09-13	2017-09-13	19:47:26	20:59:01	227.541535529	10598.5008204	motorized	

**THANK YOU VERY MUCH FOR
YOUR ATTENTION**

