

PROJECT

USharePark

USharePark: smart secUres system to SHARE PARKing places in private garages

Funding: European (Horizon 2020)

Duration: Dec 2015 - Mar 2016

Status: Complete

Total project cost: €71,429

EU contribution: €50,000



Call for proposal: H2020-SMEINST-1-2015

[CORDIS RCN : 199501](#)

Objectives:

USharePark is a peer-to-peer (P2P) smart parking solution intended to optimize the usage of available private parking spaces. This business project is driven by two Spanish companies, Ayanet and Garage Scanner. The first of them is a company with more than 30 years of experience in SW and ICT solutions. Garage Scanner is a technological start-up created in 2007, and it is the initiator of USharePark. Our alliance was motivated by the potential synergy, since Garage Scanner needs to develop certain tasks in those fields where Ayanet has expertise, and Ayanet seeks to diversify its line of business through USharePark. We have already signed a contract with an important parking lot owner in Spain to manage 600 parking spaces in three different facilities, starting in September 2015, and players in other cities and countries have shown interest in the system.

The next step of our joint venture is to develop an international commercialization strategy which will enable the penetration in the key markets in Europe and US. The total smart parking revenue in these areas was estimated at €6.26 billion in 2014 and it is expected to grow at a CAGR of 17.9% to reach €38.25 billion in 2025. The specific P2P smart parking market is estimated to grow at a CAGR close to 30%, from €100 million to €1.87 billion during the same period. 57.24 million parking spaces are already offered by the top 20 app providers in these areas, on behalf of 29.65 million users. Therefore, we can assure that specific commercial opportunities will arise for parking operators like USharePark and their supporting ecosystem.

Our solution connects drivers and parking owners to get the most of the availability of empty spaces. Owners receive an extra income by renting their parking spaces while not being used, and drivers save time, money and effort when needing a parking space. Besides, it allows minimising the traffic of vehicles in public roads, optimising the amount of polluting gases disposed.

Parent Programmes:

[H2020-EU.3.4. - Horizon 2020: Smart, Green and Integrated Transport](#)

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Lead Organisation:

Ayanet Tic Sa

Address:

CALLE BARI PLAZA 57
50197 ZARAGOZA
Spain

EU Contribution: €50,000

Partner Organisations:

Garagescanner Sociedad Limitada Unipersonal

Address:

CALLE SAN JUAN NUM 8
50360 DAROCA ZARAGOZA
Spain

EU Contribution: €0

Technologies:

Road and traffic management systems
Parking management system

Development phase: Implementation

STRIA Roadmaps: Smart mobility and services

Transport mode: Road transport

Transport sectors: Passenger transport

Transport policies: Digitalisation

Geo-spatial type: Urban