

# High Potential Initiatives Profiles

## 1 Accelerator



SOULFI

## 2 Project and Organization

SCEPA, Smart City Energy Performance Analysis  
Xeridia, Xeridia S.L.



### 2.1 Country

Spain

### 2.2 Project Abstract

SCEPA, Smart City Energy Performance Analysis, is a set of tools to identify key indicators of energy efficiency of city assets (lighting, public administrative buildings, Hospitals, Schools, etc). The goal is to build a set of tools for energy asset definition, with all related variables, categorization and analysis and visualization tools that will allow an easy way to rank the efficiency level of each asset in all categories and subcategories to which the asset belongs.

The system should allow data standardization in order to facilitate the work with them and then provide a comparison of the energy efficiency of different categories based on the results.

Finally, the possibility of ranking entities in a simple and visually way will allow to recognize (public ranking, annual awards...) who have objectively improved their energy efficiency.

### 2.3 Sector

Public Administration and Defence; Compulsory Social Security

### 2.4 Target Market

SCEPA is a B2B solution that helps Smart Cities to create, rank and compare their energy assets. This intervention demonstrates their interest in controlling their assets' energy efficiency as they will be able to monitor and control real consumption of their main energy assets in a simple and standardized way.

### 2.5 Business Model

The main revenue flow for Smarkia comes from a subscription model based in the service, number of meter devices, and features required by the client. With SCEPA it is possible to get some revenue flows from Consultancy, integration, and Development services, but the main revenue flow would come from subscription sales of our Energy Management Solution (Smarkia).

SMART CITY SOLUTION	YES
CLOUD SOLUTION	YES



## SCEPA FIWARE Short Profile

April 2016

SOCIAL MEDIA SOLUTION	NO
MOBILE SOLUTION	NO
BIG DATA/ANALYTICS SOLUTION	YES
IOT	YES

### 2.6 Website

xeridia.com

smarkia.com