



# Alessandro Cavisca

CEO

SIARQ

[siarq.com](http://siarq.com)

## Bilateral Meetings

- Wednesday (10:00am - 12:00pm)
- Wednesday (12:00pm - 2:00pm)
- Wednesday (2:00pm - 4:00pm)
- Wednesday (4:00pm - 6:00pm)

### Description

SIARQ is a pioneer with almost 15 years of experience in integration of solar technology in architecture and sustainable urban furniture. By combining excellence in design and cutting edge technology, we generate new uses of urban areas. SIARQ designs, develops and delivers advanced smart solar solutions that achieve multifunctionality, energy efficiency and zero CO2 emission. SIARQ's products focus on solving the main challenges in modern cities, such as urbanization, economic growth and environmental issues. Inspired by nature, the organic design and efficient technology help penetrate renewable energy sources which helps cities to urbanize in harmonious and sustainable way. Economic growth can be achieved through new opportunities and economical savings our technological integration brings. Our culture of innovation and constant design thinking process are driven by our research on sustainable way of living. Despite the small size, we established a big ecosystem thanks to our experience and partnerships. Our highly creative team that is multidisciplinary and multicultural is the key driver for our constant innovation and achievements. Most of the on-going projects at SIARQ are funded by European Community Programs in collaboration with renowned technological centers and reputable private companies.

Organization Type

Company

Organization Size

Yes, I need an Exhibition Visitor Pass Discount Code

Areas of Activities

## SUSTAINABLE CITY

1. architecture
2. urban redevelopment
3. sustainability

Offer

## **SPABRINK**

SPABRINK is a cost-effective and eco friendly self-printing advertisement board with reusable ink that is under development by SIARQ in collaboration with other companies, funded by European Union's Seventh Framework Programme for research, technological development and demonstration.

The goal of this project is to produce a cost effective and environmentally friendly Real-time Outdoor Media tool which can give the same visual effect as a paper based billboard, but without the use of pre-printed paper with one-time-use ink and glue which pollute our environment. Furthermore, the proposed system would increase the competitiveness of SMEs within the advertising industry by reducing the time and the cost of advert implementation but at the same time allowing more directed marketing strategies.

The product has currently reached TRL 6, and SIARQ is actively looking for an investor(s) who will help complete the rest of the development from TRL 7 to TRL 9, and/or take part in sales/ distribution of SPABRINK to our selected target markets.

### **Cooperation Offered**

1. Technical co-operation
2. License agreement

### **Cooperation Requested**

1. Sales / Distribution
2. Investment/Financing

### **Offer**

## **FASCOM**

FASCOM is the new generation of solar streetlights for Smart cities. FASCOM is SIARQ's most recent project and it is under development in collaboration with other companies such as Tecnalia, SECE, with the investment of KIC InnoEnergy.

FASCOM Domed Solar Streetlight born as the first solar lighting system specially designed for those urban spaces that aim to integrate new sustainable ways of living.

It is more than a simple streetlight: it is a Smart Solar Design system capable of harvesting energy from the sun and delivering as light for illuminating our cities.

The aesthetic value and cutting-edge technology of FASCOM will generate a new perception of solar applications in the environment.

The product has currently reached TRL 6, and SIARQ is actively looking for an investor(s) who will help complete the rest of the development from TRL 7 to TRL 9, and/or take part in sales/ distribution of FASCOM to our selected target

markets.

#### **Cooperation Offered**

- 1. Technical co-operation**
- 2. Sales / Distribution**