



The ESA BIC Sud France opened in 2013 and is managed by Aerospace Valley. The center is located in three regions in the south of France (Nouvelle Aquitaine, Occitanie, PACA) , offering entrepreneurs support and technical expertise for the the creation of innovative start-ups. ESA BIC Sud France is composed of the following members providing the best support to business creators: Six support structure: ESTIA Entreprendre, Bordeaux Technowest, CEEI Théogone, Midi-Pyrénées Incubator, BIC Montpellier Méditerranée Métropole and PACA-Est Incubator Two aerospace competitiveness clusters: Aerospace Valley and Safe The French Space Agency : CNES.

Sunbirds

Imagine exploring thousands of acres on Earth, with a drone...



Website

Founded in 2015 by

- Laurent RIVIERE

Incubation period

03-08-2015 to 21-03-2016



space solutions

About Sunbirds

Sunbirds, a young company created in 2015, designs, manufactures and markets totally new and unique solar unmanned aerial systems (UAS).

Contact info

- - 10 avenue de l'Europe
 - 31520
 - Ramonville Saint-Agne
 - France
- laurent.riviere@sunbirds-uas.com
- +335 34330325

The challenge

Their current UAV, named SB-4 Phoenix, takes advantages of the last state-of-the-art solar cells, and thus can fly at least 8+ hours during the day. A large range of applications is accessible by this technology : precision agriculture, observation, thermal detection and many others upcoming. Thanks to the use of solar renewable energy, these drones are amongst the most respectful towards the environment. SunBirds wants to reach, not only European market, but also African and American markets.

The solution

TDB
