

# A Portuguese STARTUP, to solve the invasion of unauthorized UAVs in restricted areas, LOOKING FOR PARTNERS or INVESTORS

## Summary

Profile type

**Business Offer**

Company's country

**Portugal**

POD reference

**BOPT20230727008**

Profile status

**PUBLISHED**

Type of partnership

**Investment agreement**

Targeted countries

**• World**

Contact Person

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Term of validity

**1 Aug 2023****31 Jul 2025**

Last update

**28 Feb 2025**

## General Information

### Short summary

Our project aims to solve the invasion of unauthorized drones in restricted areas and we are seeking for partners or investors from Europe to development of MVP's.

### Full description

Swatter Company is a Portuguese startup founded in 2021 with the goal of developing high tech equipment with dual use capability for the public and defense sector. The company consists of four co-founders with extensive experience and expertise in the fields of electrical engineering, computer science, aerospace and computer science. Currently, Swatter has already developed a working prototype system SPG Vanguard System with a TRL7 level that has already been tested and demonstrated with entities interested in the system's capability. The SPG Vanguard System targets recent problem with unauthorized unmanned aerial systems ( better known as drones that has increased over the years around the world , particularly in airports and prisons. The number of incidents has more than doubled in recent years, making it urgent to find solutions.

Our system consists of two equipments:

- Spoofing Portable Gun (SPG): lightweight device with ergonomic features and a very cost effective CUAS tool that can defeat drone threats. The system is not just a man portable jammer, but a more complex system with the ability

to not only disrupt drone communications, but also divert them by emitting spoofing signals;  
- Control Station Spoofing System (C3S): lightweight device and a very cost effective CUAS tool that can manage all scenarios where the SPG Vanguard System is applied. The system is not just a monitoring device but a more complex system with the ability to choose where the threat will be diverted to and can allow or deny the operation of the SPG's remotely.

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#### Advantages and innovations

This company was established in Portugal but aims to enter the market internationally. And it has the innovation, that to our knowledge, there is no equipment with the same configuration and held) with jamming & spoofing technology. The problem with drones both at civilian and military level has been increasing due to the great ease of use of drones but also due to their easy applicability for military tasks (espionage, bombing, etc.). With this, the CUAS market is growing and the need for solutions is increasing.

Finding partners & investors to cooperate and leverage Swatter's development and entry into the market is essential for us to be able to grow and make Swatter an international competitor.

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#### Technical specification or expertise sought

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#### Stage of development

#### Sustainable Development goals

- **Goal 9: Industry, Innovation and Infrastructure**

#### IPR Status

#### IPR Notes

## Partner Sought

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#### Expected role of the partner

Swatter is open to finding one or more partners. The role of such a partner can be understood in two ways, although they may wish to align themselves with both possibilities:

Investment: a partner who will accompany Swatter and help to scale the development of Swatter's projects, who has a good connection to the market and area in which Swatter develops its projects, and who may have the ability to enter the counter drone market

Co development: a partner available to keep a good follow up of the project and committed to develop/ create what is indicated in the project proposal to be developed. Have a pro active attitude

and the necessary skills to not compromise the execution and delivery of the results  
We are open for both options and aim to make Swatter a company open for cooperation and growth of partners and team.

Type of partnership

**Investment agreement**

Type and size of the partner

- **SME 11-49**
- **Big company**
- **SME 50 - 249**

## Dissemination

Technology keywords

Market keywords

- **08005 - Other Industrial Products (not elsewhere classified)**

Targeted countries

- **World**

Sector groups involved

- **Aerospace and Defence**

## Media

PDF documents



[Expected role of the partner.pdf](#)

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[Swatter\\_Pitch.pdf](#)

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