

Startup Village Community Member

MISSION

Our philosophy is clear: technology must be profitable for our clients' business. We want to help industrial companies to save costs in equipment maintenance and control.

PROBLEM

More than 80% of initiatives for the application of artificial intelligence in industrial equipment maintenance and control do not translate into solutions. We detected these significant industrial use cases:

- Condition-based maintenance and corrective measures automation to detect failures early on, take action and minimize downtime.
- Asset performance management to generate automated alerts whenever a deviation takes place and to enable swift response.
- New business model generation based on the exploitation of information gathered, creating new ways of meeting the needs of your customers.

SOLUTION

We provide bespoke digital experts to detect anomalies, classify events to discover operational patterns, or identify features using non-invasive sensors in all kinds of environments.

We are currently focused on management tools for predictive maintenance using AIoT. Every solution is carefully tailored to our client's issue in every aspect (user experience, hardware, software, operation, time, space, or cost constraints).

Our own platform supports the complete data life cycle and every sort of artificial intelligence model to get valuable insights in the solution discovery process.

BUSINESS MODEL

We combine a consultancy + subscription approach to sustain our finances. An adaptation of our system (sensors, platform, algorithms) is to be carried out at the start of every new client relationship. Once the solution has been perfectly tailored, a subscription granting access to our AloT platform is the second part of our business model.

ACHIEVEMENTS

Our team has an experience of around 25 years on average actively participating in the definition and development of international R&D projects.

Involved in more than 20 European projects, our founders perform strongly in terms of participation and leadership in the European R&D programme Horizon 2020.

PARTNER REQUEST

We are open and interested in collaborations in R&D wherever our expertise can add value.

We are completely settled in the Spanish ecosystem and we are now looking for partners to reach the Dutch market.

TEAM

OWIT is a Dutch-Spanish project. The team currently exists of 8 employees

