

AVIONICS CONTROL SYSTEMS (HOLANDA)



Company

"Dare to innovate, we make it happen"

We are a unique full-service Automation Vehicles Services and Products company, with exceptional knowledge and core competencies in a broad range of information technology and automation industry.

Our mission is to develop simple, robust, high end products granting autonomous navigation in any kind of physical domain. Our projects have already been selected by and are receiving support from international entities.

History

Avionics Control Systems BV was established in 2012 with the purpose of becoming a reference in unmanned technologies and products. At the beginning of its activity, the company was hosted in the ESA Incubation Centre of Noordwijk (The Netherlands) in the frame of a Start-Up Development Program.

Nowadays, our main office is located the city of Leiden (The Netherlands) but we also have another facilities in the Naval Air Base of Valkenburg, where we can test our autopilots and drones.

Our business has two branches: drone technologies and the development of technological solutions for our customers by following the method of lean prototyping.

Some of our projects

We work with the latest technologies to deliver high-end products.

- **Hermes Autopilot** - Hermes is the most effcieint autopilot in the market, highly customizable and capable of steering all types of airframes.
- **SUSF** - This precision agriculture device can collect useful data from farming machinery and upload it to the cloud, allowing farmers to have access to useful data about their crops.
- **EController** - The EController is an exceptionally versatile gas detection system. It can be applicable in a variety of environments and can measure a large quantity of gases.
- **TC102** - TC102 is an after-sales solution aimed at providing safety services for anyone on/off road, air, sea.
- **Agrodrone** - The Agrodrone is an unmanned aerial vehicle capable of carrying 20kg of pesticides and spraying crops in the most effective and efficient way.
- **Plug 'N' IoT** - Plug 'N' IoT is world's easiest way to create Internet of Things. Plug any sensor to it and you're set!
- **Wings for Aid** - Collaborative project to develop unmanned aerial vehicles with the mission of delivering aid to people in need.