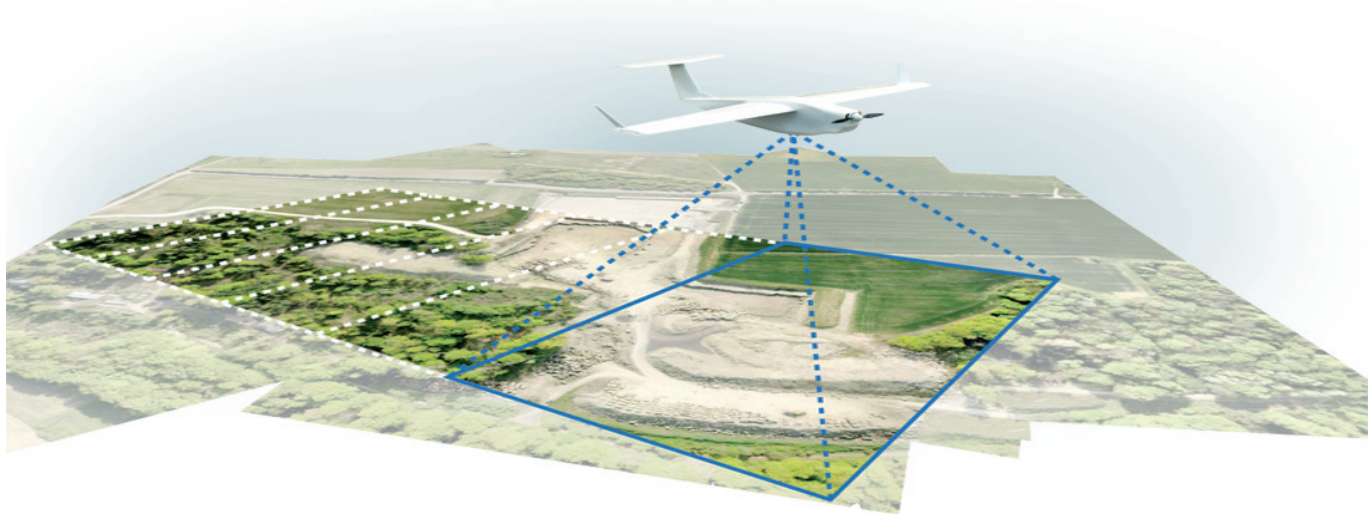


MAVINCI

ESA Business Incubation Centre Darmstadt managed by cesah



Profile

MAVinci provides products and services in the domain of unmanned Micro Aerial Vehicles (MAVs). We are located in Germany and were founded in January 2009. Focused on

developing innovative solutions for aerial data acquisition, we sell and rent our MAV Systems. Besides this, we offer the service of taking aerial orthofotos.

Products and Services

MAVinci develops completely autonomous small airplanes (Micro Air Vehicles - MAVs) that are capable of fully autonomous take-off, landing and flight. Gaining a fast, detailed overview of construction sites, disaster areas etc. or surveying objects such as development areas or waste disposal sites is possible. A 3D flightplanning software is used to control the MAV and alter flightplans literally "on the fly". Due to MAVinci's advanced autopilot technology, everybody can learn to fly and land the MAV under computer assisted manual

control in just a few minutes. Using MAVinci's unique technology, landing is easy even in highly demanding terrain. We provide a complete ready-to-use system (MAV with Autopilot, Flight Planning and Control Software, Camera Payload) that allows everybody to simply obtain aerial images and orthofotos. Besides this we offer variable sensor platforms for customer specific remote sensing data. The customer can mount own sensors on board MAVs with 3 to 40 kg take off weight.

Link to the website

www.mavinci.eu

Contact



Partner of the  cesah Business Incubation Initiative

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