

Some AETOS participants' profiles

2MoRO SOLUTIONS	data collection, data base and analysis
AERODRONES	software for ground control station
ALGO'TECH INFORMATIQUE	electrical CAD/CAM solutions
ALPhANOV	laser micro-machining
AQUITAINE ELECTRONIQUE	embedded electronics, tooling and test benches
ATELIERS BIGATA	studies, design, adjustment, production and maintenance of embedded safety systems
CAROMAR	precision machining, assembly
CS SYSTEMES D'INFORMATION	systems and software engineering, simulation
EADS ASTRIUM	piloting and qualification
EADS COMPOSITES AQUITAINE	high-tech composite materials
EPSILON COMPOSITE	carbon epoxy light structural parts
ESTIA Engineering School	advanced industrial technologies
EUROGICIEL	systems engineering and embedded software
EXAMECA	design & manufacturing of sub-assemblies
FLY-n-SENSE	micro & mini UAV systems
GCG ERMA ELECTRONIQUE	wiring harnesses
GERAC	electromagnetic compatibility
HELILEO	navigation and radionavigation
ID MOS	analog/digital integrated circuits
IMA Training Center	engineering and aircraft maintenance
IMS Labs	research in systems integration
INRIA Research Institute	design, command/control, communications, safety, missions
LABRI Labs	research in computer science
MAGELLIUM	signal and image processing, intelligent systems
MPRD	mechanical assemblies
NEXEYA	electronic equipment and systems
SAFRAN MICROTURBO	engines and APU studies, certification, production and support
SAFRAN TURBOMECA	gas turbines, turbojets
SAFT	high technology batteries
SOGETI HIGH TECH	embedded and ground software, simulation
SOPRA	scientific, technical, industrial and embedded software engineering
TDM	payloads and intelligent sensors, video processing and compression
THALES	design, development and deployment of equipment, systems and services that meet the most complex security requirements
UAV'ITI	data acquisition, processing and dissemination services

AETOS

UAS & Services Aquitaine Cluster



a high-skilled network for UAS development and operations

Created in July 2010 by a common initiative supported both by THALES and the Aquitaine Regional Council, AETOS aims at creating the favourable conditions for the development of the UAS sector in Aquitaine.

The region hosts besides 4 of the main leaders of the aeronautical sector (THALES, DASSAULT, EADS and SAFRAN), a great number of innovative SMEs, Bordeaux university research laboratories and training centers.

The first European segregated flight tests area dedicated for civil UAS, was created in 2008 in the Bordeaux area. It is the basis of a foreseen Flight tests and services Center, that will include infrastructures and training sessions. Thank to the close relationship with the DGAC, the French Civil Aviation Authority, it will be one of the key factors of the civil UAS market access.

AETOS gathers a dynamic network of industrial companies, laboratories, researchers, with a strong support of the public regional authorities. Thus, collaborative R&D projects can find highly qualified and trained partners among the cluster.

Furthermore, thank to the AETOS network, global offers, including several different systems and sub-systems, can be easily elaborated with only one contact for the customer.

