

EDEN

DEFENSE SECURITY SAFETY CLUSTER

FRANCE

Defense and safety French SMEs

EDEN Cluster gathers a hundred of French defense, security and safety SMEs. Their innovative power brings solutions to military but also to civilian industries... Working in complementary fields, members offer a global answer to contractors' needs. Founded in 2008 by business leaders for business leaders, EDEN became a national cluster supported by local authorities and institutional players.

**+ 100**COMPANIES
MEMBER**7**

SMES ON DSEI

+ 50%

EXPORTATION

7THEMATIC TASK
FORCES

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bolle
SAFETY



Experience unparalleled eye protection with Bollé Safety Standard Issue (BSSI), the leading global brand for premium eye safety. As a dedicated division of Bollé Safety, we specialize in delivering top-quality protective solutions tailored for the tactical and defense markets. With a heritage in the defense industry dating back to 1960, BSSI products meet the highest international standards, ensuring exceptional performance for both active professionals and off-duty individuals.

For over a century, the Bollé Safety Group has been unwavering in its commitment to eye protection. Our core philosophy revolves around relentless innovation, enabling us to meet the diverse needs of our users. With expertise honed since 1888, we guarantee unbeatable reliability and quality in every product.

At Bollé Safety Standard Issue, we have the utmost respect for all those that protect and serve by dedicating their lives to protect their own countries. We're committed to providing you with the best-in-class eyewear to protect your vision while you commit to completing your mission.

BOOTH
H6-335

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ELISTAIR

THE TETHERED DRONE COMPANY

Elistair is a market leading, tethered drone company based in France and the USA. Our tethered UAS gives operators an uninterrupted 360° aerial view, ideal for providing security for military bases, border areas and sensitive sites. The company has sold over 1500 systems, in more than 65 countries, on all 5 continents and has rapidly developed and structured itself to become a global leader in the field of tethered UAVs.

Elistair's Orion 2 is a dedicated tethered UAS designed for long endurance missions with automated flight profiles. It can be used in an ISR or Tactical Communications role, ideally suited to Defence and Law Enforcement applications. Capable of flying for 50 continuous hours, at up to 100 meters, and equipped with a gyrostabilized day/night camera with X40 optical zoom, Orion can automatically detect and track people and vehicles.

Orion has been designed for demanding conditions including extremes of temperature and in strong wind. The system includes multiple redundancies and emergency procedures allowing the operator to focus on his mission and the data received, while significantly reducing the risk of human error.

BOOTH
H6-340

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IRTS

by ScioTeq

IRTS is a ScioTeq Group company, among the world leader providers of rugged electronics and IT products for the Defense, Aerospace & high-end Industry markets.

Armed with over 25 years' experience, IRTS develops and manufactures embedded computer and rugged display solutions which can be deployed and used in extreme environmental conditions.

IRTS always works in close partnership with its customers, to rapidly deliver an optimal, custom-designed solution, tailored to their specific needs and fit for use in the specified operational environments.

IRTS offers an extensive customizable product portfolio:

- Rugged Displays & Panel PCs
- Embedded High Performance Computers, Servers & Electronics
- Ergonomic and modular smart Consoles

Also available dedicated Video Wall Solutions for critical information systems:

- Ultimate Hardware Secured Video Walls with SENTRY a new IRTS trade brand.

Thanks to its highly skilled R&D department, qualification process and customer equipment manufacturing service, IRTS provides and supports reliable and lasting products which are tested, field-proven and compliant with MIL standards.

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In more than 30 years, Metravib Defence has acquired unique expertise in acoustics and vibrations and in-depth understanding of the needs of the military sector.

All over the world, Metravib Defence provides defense and civil security actors with effective solutions for monitoring, detecting and locating threats. The systems developed by Metravib Defence use the sound waves generated by the firing of arms to detect and accurately identify their location in real time. Thus, Metravib Defence helps to provide improved protection for personnel, permanent installations and mobile bases in hostile territory.

Combat Proven solutions are in more than 30 countries and are both certified ISO 9001 and ISO 14001.

With 30 years of experience alongside the armed forces in over 25 countries, Metravib Defence is a trusted global brand and a recognized leader in the defense industry. Metravib Defence has acquired a unique mastery of vibration and acoustic phenomena as well as in-depth knowledge of the military field.

As a trusted partner and data fusion solution provider, Metravib Defence offers interoperable AI-powered sensors for self-protection across different platforms. Metravib Defence maximizes information enhancement and digitization of the battlefield, enabling its customers to make informed decisions based on accurate critical data to improve their operational capabilities and enter the era of collaborative combat.

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H6-349

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OUVRY

CBRN protective system

A Lyon-based industrial SME created in 2003, OUVRY specializes in the creation, engineering, production and maintenance of CBRN personal body and respiratory protection systems, and decontamination. It thus offers innovative products intended for all intervention operators: soldiers or policemen, firefighters or rescue operators, first responders in the armed forces, public or civil security forces, health, industry, infrastructure and public transport sites.

The company was part of the consortium of companies selected to develop the FELIN CBRN program which equips the French armed forces. A member of the Cercle de l'Arbalète, Ouvry is a long-standing partner of the Special Operations Command, notably with the development of its EPIFOS coverall.

It developed the Intervention Forces Coverall (TFI®) which is currently used by most research and intervention groups: GIGN, RAID, BRI, as well as other special units throughout Europe.

Ouvry designs and manufactures its products with a local and European supply chain: 22,000 CBRN FELIN® equipment, more than 180,000 outfits manufactured for the ministries of the interior, defense and health in more than 45 countries.

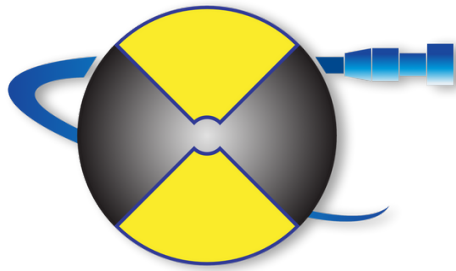
The company is referenced to the NSPA and according to NATO standards (FAUV9) and regularly participates in calls for tenders from the European Union and the European Defense Agency.

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H6-336

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S.A.I.B. Connectique

SAIB Connectique designs and manufactures electrical connectors for applications in harsh environments, where reliability is the top priority.

S.A.I.B. also produces specific connectors on customers' demands, and can wire receptacles and harnesses.

Highly appreciated by military tactical communication network users across the world, our CMA Series and 425 series of electrical connectors are ergonomic, robust, easy to use, and have been designed for radio communications and data transmission applications.

- Audio connectors with Push-Pull or Bayonet locking system
- Extensions, feedthroughs, plugs, sockets, adaptors and specific products : encryption keys, USB / USB-C / RJ45 ...
- Stainless steel
- From 4 to 22 contacts, with solder cup or through-hole (PCB) termination
- IP68
- EMI/RFI shielded
- Complying with the GAM Defense Specifications

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sysnav

NAVIGATION TECHNOLOGIES

SYSNAV is the French expert on high precision positioning and location tracking using affordable sensors. Wherever GPS signals are unreliable, SYSNAV delivers trustworthy data for critical decisions.

Present at DSEI for the first time, SYSNAV can be found in Hall 6, French Pavillion, booth H6-336 with its co-exhibitors EDEN and OUVRY.

For the defense sector, SYSNAV provides technology for assured PNT (Positioning, Navigation and Timing) that delivers high quality while relying on lower-cost components compared to other IMUs thanks to its unique sensor fusion expertise.

SYSNAV's patented magneto-inertial technology delivers real-time 3D positioning using dead reckoning and sensor fusion algorithms. It takes over in GNSS-denied environments where GPS fails (dense urban areas, within buildings, underground, events of GPS jamming or blurring). Knowing that GPS RTK is equally subject to such weak points, it is of utmost importance for armed forces to complement GNSS with technologies such as Sysnav's.

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