



PRESS RELEASE

**A.ST.I.M.'S SOLUTIONS FOR AIRPORT SECURITY PROTAGONIST
AT DUBAI AIRPORT SHOW 2018.**

From the 7th to the 9th of May 2018, the Italian company will bring the THERMONAV® family systems to the international appointment, already adopted in the main Italian airports and requested by important international airports in the Middle East.

Ravenna (Italy), 27th April 2018 - After the excellent feedback during the past years, **A.ST.I.M.** returns to the **Dubai Airport Show**, one of the world's leading events dedicated to innovative solutions and technologies in the airport sector.

From the upcoming 7 to 9 May, the Italian company will be present at the **Dubai International Convention and Exhibition Center** with its own **exhibition space (Stand 6427)**, in which the systems and equipment dedicated to the **surveillance and security of airports** will be protagonists, a nowadays priority all over the world.

At the center of attention will be the A.ST.I.M.'s **THERMONAV® systems** as the **THERMONAV® DEVS MK3 ARFF (Airport Rescue and Fire Fighting)**; in compliance with the FAA and ICAO requirements, it is a scalable and modular system able to effectively respond to the most varied operational needs in case of emergency, especially in the airport area, thanks to the interaction of **5 mission modules** (vision enhancing, map navigation, collaboration and full digital data link system, the activities recording and the enslavement of other systems).

Developed to be installed on board vehicles of firefighters, police, emergency medical assistance and in general of any other agent called to intervene during emergencies, in fact it combines the **cartographic navigator functionality** to an accurate **vision system** to give to all the rescue teams a better understanding of the situation and the possibility of arriving quickly and safely to the place of an accident, even in conditions of poor visibility or total darkness; moreover, equipped with **radio technologies** it connects all vehicles (road and naval) involved in the airport emergency plan (among them and also to one or more remote control rooms), giving in this way the possibility to share real-time images, critical information, vehicle position monitoring and status, send and receive support requests or warnings of new hazards.

The system can also be installed on board the snowplows, the "Follow Me" and other vehicles that have to move in airside, quickly and in total safety even in critical conditions and with limited visibility. When emergencies take place **inside airport terminals**, office areas or baggage handling or even in train or metro stations, the solution for emergencies management inland areas uses the **THERMONAV® RTLS (Real Time Location System) module**.

THERMONAV® DEVS MK3 ARFF has already been **adopted in the 12 major Italian airports**, whose security is overseen by the Fire Brigade, and has participated as well to important **international tenders** for airports supply in countries such as **Oman and India**. The Middle East, is a market that the company led by Maurizio Minghelli knows well, thanks to the their participation at many events this field (in addition to Airport Show, this year also Intersec).

Jointly to the ARFF version, at this exhibition it will be also possible to find the **SAR (Search and Rescue) solution** of THERMONAV®, used in the coastal airports to support the search and rescue operations at sea, as well as the **SOF (Special Ops Force)**, for civil airports to assist the operations of special forces that must intervene, for example, for the liberation of hijacked planes or in counter-terrorism operations.

In the meantime, the A.ST.I.M.'s R & D department continue to work for the release of a new version of the **THERMONAV® system, the DEVS MK4**, which is even more performing in terms of operational capabilities and more feature-rich functions (such as the tracking of emergency and security personnel in closed area such as terminals, baggage handling space ... etc.).

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A.ST.I.M. srl operates in the design and development of high-tech systems. Active mainly in the aerospace and defense sectors, its solutions are also appreciated in other areas such as security, strategic infrastructure and naval. The different product lines are now used in helicopters, civil and military naval units and emergency vehicles, as well as in defense of many strategical sites. The feather in company's cap is the THERMONAV® technology from which are derived SeaGuardian®, HiProDOME, Silent Shadow and TALON product line. Always linked to its origins and to the industrial field in which it has developed, A.ST.I.M. srl provides solutions for naval automation with the Sailing Manager brand and, to some leading industrial groups, advanced solutions for industrial automation, robotics and process control, production traceability, integration to management systems enterprise, predictive and proactive maintenance. Maurizio Minghelli, CEO and founding partner of the company, in addition to defining the A.ST.I.M business strategies is also the head of the R&D division, currently engaged in the development of new solutions for Special Forces operations and other new products for markets that, in the future, may be with strategic importance.

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