

OASI

SECURITY & DEFENCE TRAINING

Technology Piloting Centre



OASI: Defense and Security Training Expertise

OASI, with over 20 years of experience in Defense and Security Training, we offer the following Contributions to EUROPEAN PROJECTS. :

1

Team of Military and Security Forces Experts.

Our team of military experts and members of the State Security Forces and Corps provides invaluable knowledge in defining technological requirements in the field of defense and security. Based on their extensive experience in real operations, these professionals offer a unique and essential perspective for developing effective technologies tailored to the need

Integration of Dual-Use Technologies in Security and Defense

Our team of defense experts and members of the State Security Forces and Corps provides invaluable knowledge in defining technological requirements for the security and defense sectors. Leveraging their extensive experience in real operations, these professionals offer a unique and essential perspective for the development and adaptation of

Experience in Real Operations

Our experts have participated in numerous missions and operations, both nationally and internationally. This practical experience allows them to accurately identify and define the technological requirements needed to address current and future challenges in defense and security.

End-User Perspective

Being on the front lines, our experts deeply understand the needs and expectations of the end users of the developed technologies. Their feedback is crucial to ensure that technological solutions are practical, efficient, and effective in real situations.

Collaboration and Technological Development

We work closely with specialized companies and universities, both national and foreign, to develop or adapt civil technologies for defense purposes. Among our collaborators are G 4 S Specialist Training and the University of Alicante



Validation & Testing + Pilot Infrastructure

A 45,000 sqm infrastructure for creating realistic scenarios, where testing and data collection activities are conducted. Our combat-experienced personnel simulate real situations to ensure accurate and relevant testing.

Tactical Medical Training:, We specialize in training for tactical medical emergencies.

Our training premises are certified by NAEMT (National Association of Emergency Medical Technicians)

Cutting-Edge FX Training Scenarios: OASI replicates immersive scenarios—urban warfare, crisis response, and tactical maneuvers—to test technologies.

Some **key areas** in Defense and Security Technologies:

Biometric Monitoring Systems: Portable devices that monitor biomarkers to maximize the effectiveness, readiness, protection, and recovery of soldiers.

Training Simulators: Advanced equipment such as laser simulators, S-tag, and simmunition for tactical and combat training.

Crisis Management Systems: Technologies for crisis response and handling emergency situations in urban and warfare scenarios.

Our state-of-the-art equipment includes laser tag, S-tag, Simmunition, and wearable laser simulators.

SHOOTING RANGE



SPAIN: "Alicante Training Centre"



The OASI Training Centre has 350 square OFFICES in the centre of Alicante equipped with classrooms and offices and also counts with 50,000 sqm FACILITIES DEDICATED TO PRACTICAL TRAINING equipped with simulation material to set scenarios, houses for different kind of intervention, shooting range for training weapons, 4x4 driving circuit, 4x4 vehicles, classrooms, toilets, American track. This premises are the perfect environment to develop practical training with a high degree of realism and flexibility.



Strategic Partnerships:

Participation in European Projects

Currently, we are participating in the **EDF 2023 WEMORE Project**, bringing our experience from special operations and combat-trained healthcare personnel. This participation allows us to contribute practical and realistic knowledge to the development of new technologies

As **SME**, our participation in a Consortium, adds a 10% additional bonus to funding.

Spanish Armed Forces and Security Agencies: Collaborative testing and development opportunities.

Long Term Agreement with **International UN Agencies** to carry out Specialized security training . (LTA N° 40488038/1)



EUROPEAN DEFENCE FUND

Wearable device for monitoring warfighter health and sustainability

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF)2022

| | |
|----------------------------------|--|
| CALL TITLE: | Research actions for SMEs and Research Organisations |
| TOPIC TITLE: | Non-thematic research actions by SMEs and research organisations |
| DURATION OF THE PROJECT: | 36 |
| TYPE(S) OF ACTIVITIES: | Generating knowledge, Integrating knowledge, Studies, Design |
| ESTIMATED TOTAL COST: | € 3,193,401.70 |
| MAXIMUM EU CONTRIBUTION : | € 3,193,401.70 |

1. ILO (International Labour Organization)
2. UNDSS (United Nations Department of Safety and Security)
3. UNSCOL (Office of the United Nations Special Coordinator for Lebanon)
4. UNICEF (United Nations International Children's Emergency Fund)
5. WFP (World Food Programme)
6. IMF (International Monetary Fund)
7. UNAIDS (Joint United Nations Programme on HIV/AIDS)
8. OHCHR (Office of the United Nations High Commissioner for Human Rights)
9. OCHA Syria (United Nations Office for the Coordination of Humanitarian Affairs - Syria)
10. OCHA Pakistan (United Nations Office for the Coordination of Humanitarian Affairs - Pakistan)
11. UNDP (United Nations Development Programme)



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Final Conclusions

OASI Training Center - Contributions to EUROPEAN PROJECTS

- **Specialized Expertise:** 20 years in defense, security, and emergency training with military experts providing essential insights.
- **Advanced Testing Facilities:** 45,000 sqf. piloting infrastructure for rigorous alpha tests.
- **Strategic Partnerships:** Strong connections with the Spanish Ministry of Defence for beta testing and feasibility studies.
- **Academic Collaborations:** Collaborations with the University of Alicante and other research centers.
- **Proven Experience :** Successful outcomes in the WEMOR project highlight our capability.
- **Enthusiastic Team:** A motivated and self- propelled team for every project



THAK YOU FOR YOUR ATTENTION!

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