

TRAAK Company Overview for Defense and Security Research Partnerships

TRAAK is a French startup specialized in the development of innovative geolocation and biometric tracking solutions operating in all environments (outdoor, indoor, underground, GPS Denied).

TRAAK leverages its expertise in geolocation and communication to effectively meet the navigation and tracking needs of the security & defence sectors.

TRAAK has an expertise in Blue Force Tracking (safety of the operator and coordination of deployed teams), non cooperative//Red Force tracking (intelligence, tagging, illegal immigration and discreet tracking), and GPS Denied navigation for Drones (UAVs) and Robots. Our solutions operate through multiple technologies to ensure that reliable data can be made available at all times.

TRAAK develops solutions that allow for geolocation (position and navigation) in all environments with unique technological innovations adapted to security and defence operational requirements. Our solutions allow for operator tracking and safety as well as a more strategic overview with coordination of deployed personnel during an operation, military, police or civil defence.

TRAAK's core competencies lie in :

- Miniature RF electronics
- Advanced signal processing
- Embedded systems engineering
- Navigation algorithms
- System miniaturization and mechanical design

We are actively seeking partnerships under :

- **Horizon Europe's - Cluster 3** (civil security for society)
- **EDF** projects - both as a project coordinator (SME-led calls) or a in consortiums led by major defense integrators
- National and bilateral initiatives

TRAAK is well recognized by European institutions, notably the **European Defense Agency** (EDA), who awarded TRAAK the latest EDA Defence Innovation Prize for its breakthrough in indoor geolocation. **TRAAK** is also acknowledged as a trusted partner in large-scale innovation projects in France, working alongside major industrial players, leading research laboratories and government agencies.

For consortium discussions or further information, please feel free to contact us directly at :

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Relevant European Defense Fund (EDF) and Horizon Europe Cluster 3 (Civil Security) 2025 Calls for TRAAK

<i>PROGRAM</i>	<i>CALL CODE</i>	<i>CALL TITLE</i>
EDF 2025	EDF-2025-LS-RA-DIS-NT	Non-thematic research actions targeting disruptive technologies for defence
EDF 2025	EDF-2025-LS-RA-SMERO-NT	Non-thematic research actions by SMEs and research organisations
EDF 2025	EDF-2025-RA-MCBRN-ATE	Autonomous triage and evacuation
EDF 2025	EDF-2025-DA-PROTMOB-SS	Full-sized demonstrators for next generation soldier systems
EDF 2025	EDF-2025-LS-RA-SI-CYBER-3RAV-STEP	Risk, robustness and resilience for autonomous vehicles in military operations
HORIZON 2025	HORIZON-CL3-2025-01-BM-01	Open topic on efficient border surveillance and maritime security
HORIZON 2025	HORIZON-CL3-2025-01-BM-02	Open topic on secured and facilitated crossing of external borders
HORIZON 2025	HORIZON-CL3-2025-01-BM-03	Open topic on better customs and supply chain security
HORIZON 2025	HORIZON-CL3-2025-01-DRS-04	Advancing autonomous systems and robotics for high-risk disaster response, strengthening disaster resilience in conflict-afflicted crisis zones