



Red Team Shield

GenAI Solution Applied To Intelligence

RTS offers its corporate clients, Armed Forces, State Security Forces and Bodies, and official agencies a Generative Artificial Intelligence tool that follows the **complete intelligence report production cycle**, delivering sound results in record time.

Product advantages

- The system **does not replace the analyst.**
- The system **enhances the analyst's capabilities**, who controls the creation process in all its phases.
- The tool **significantly reduces time spent** on mechanical tasks
- Significant **stress reduction in time-sensitive intelligence.**
- **On-premise installation option** for private and/or sensitive data.
- **Anonymization in OSINT.**



Defense Against Weaponized Commercial Drones

C-UAS

- **Expert consultancy on drone threats:** continuously updated data at hardware, RF, operational and cybersecurity levels. Periodic deliverables as required.
- **RTS-scale:** Risk mapping associated with drone threats.
- **C-UAS system development support** providing experts, data, drone fleet and testing ground.
- Support for:
 - **C-UAS solution architecture:** System of systems capable of providing necessary protection for each asset. Needs analysis. Requirements definition.
 - **C-UAS system selection:** Provider search. Penetration testing/red team operations against realistic threats simulated by our fleet.
 - **C-UAS solution integration:** Deployment. Integration into corporate security plan.
 - **C-UAS solution updates:** According to needs and continuous threat evolution.
- **Counter-drone system training and education.**
- Periodic **C-UAS** system testing and evaluation through **penetration tests**.

Securing of drone operations

- **Support for:**
- Definition of **security criteria** for drone selection.
- **Fleet updates** according to defined criteria.
- Selection of **operational support software ecosystem** for drone operations.



Red Team Shield Assets

- **Experts:** analysts, operators, pilots. Experience in military and police exercises. 3 years of experience in Ukraine
- **Drones:** extensive fleet designed to represent realistic, materialized and potential threats.
- **Data:** our drones are primary data sources; our exercises and tests focus on processing generated data.
- **Proprietary AI solution** for analysis and intelligence.
- **Flight simulation exercise design** solution.

Red Team Shield Milestones

- **2022** Company incorporation. Admission as member of EDA's CapTech Air. Participation as red team in Spanish Navy's Cancerbero '22.
- **2023** NCAGE Code 9AT3B. Participation as red team in Spanish Navy's Cancerbero '23. Spanish MoD Code: 1520-RPAS.
- **2024** MVP of a GenAI solution for intelligence analysts. Training workshops (CSIFAS, MADOC/DIDOM, Army Force 35, NATO OLA, NATO C-IED CoE among others). Participation as red team in NATO TIE '24, managed by NCIA. C-UAS system development support for vendors. Major utilities company contract.
- **2025** Spanish Police collaboration. C-UAS Workshop 25 at Force 35. CLIO presentation and evaluation by major companies, MoD and Spanish Police.

Collaborations and References

