

1 MINUTE READ

RAFAEL COMPLETES INTEGRATION WITH CRFS' MULTI-MISSION RFEYE ECOSYSTEM



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Drone Dome™ C4 now benefits from enhanced drone detection and geolocation capability



CRFS is proud to announce the successful integration of its RF technology as a sensor option within the RAFAEL Drone Dome™ solution. RAFAEL has already deployed the first operational systems with a European MoD / NATO partner and will subsequently offer enhanced RF technology to existing and future customers.

Drone Dome™ is widely recognized as a powerful, off-the-shelf, end-to-end cUAS solution that secures airspace against hostile drones. On behalf of a European-based NATO partner, RAFAEL approached CRFS to enhance its RF detection and geolocation capability by integrating CRFS' cutting-edge RFeye technology, which is world-renowned in the cUAS domain for performing RF-based drone detection with high

accuracy across a wide range of threat vectors and over an extensive operational range. www.crf.com

Hostile drones are one of the fastest-growing threats, posing serious security concerns. Incidents of autonomous drones in applications from ISR, targeting, and as a direct attack vector are dramatically increasing worldwide. By successfully integrating the RFeye technology as a sensor to their Drone Dome™ C4i, RAFAEL can offer enhanced detection and geolocation range, resulting in unprecedented operational gains and enabling new concepts of operation. The RFeye receiver offers industry-leading RF performance in a rugged and simple deployment, with advanced detection, geolocation, and data filtering/ streaming services through simple-to-integrate open APIs.

We are delighted with the capability enhancement we have been able to offer our clients on the basis of this integration project. CRFS is a recognized leader in their domain of RF-based detection and geolocation of airborne targets, so all Drone Dome™ customers and partners can benefit from our enhanced capabilities in this important domain.

We are extremely proud to support RAFAEL with enhanced cUAS capabilities and be the trusted RF sensor solution for Drone Dome™. It has been a pleasure to collaborate with RAFAEL's engineering team and create a platform that RAFAEL customers can benefit from. CRFS works closely with end customers, system integrators, and international partners, delivering technologically advanced capabilities that provide actionable RF intelligence, real-time situational awareness, and enable spectrum dominance.

