HawAI.tech and Asterodyn: A Partnership to Develop Next-Gen Hybrid AI based autonomous defense systems for current and future threats

Paris, November 6, 2024 – In a context of the fast-paced growth of the global drone market, projected to reach $58.4 billion by 2030 according to the *Global Drone Market* report, two French startups HawAI.tech and Asterodyn are joining forces to create a new generation of hybrid AI-enabled drones. This partnership combines HawAI.tech's expertise in autonomous mission management with Asterodyn's ultra-high-performance drones, aiming to meet the rising demands of the defense and security sectors, which now constitute over 30% of global demand for advanced drone technology.

A Strategic Alliance for Defense and Security

As the demand for autonomous, intelligent interception drones increases across the defense sector, especially in Europe and North America, this partnership offers a vital technological solution for militaries and governments seeking to automate critical missions. HawAI.tech's hybrid AI platform enables seamless and optimized mission management, while Asterodyn's rugged drones reach speeds up to 400 km/h, accelerating from 0 to 200 km/h in just two seconds - two essential features for operational responsiveness in defense and security scenarios.

Targeted Applications for Strategic Defense Missions

This collaboration targets a range of high-stakes applications, from reconnaissance and surveillance to tactical precision operations, across various challenging environments. Designed for complex defense missions, the new hybrid AI solution equips operators with real-time decision-making capabilities and precision, crucial in defense operations requiring rapid response, adaptability, and accuracy.

This strategic alliance demonstrates the shared vision of two innovative French companies to lead in the global defense market, bringing groundbreaking technology to meet the needs of the most challenging missions.

Executive Interviews

Jean-Baptiste Olry, Managing Director of Asterodyn:
"This partnership is a strategic milestone for Asterodyn, enabling optimized access to defense markets. By integrating HawAI.tech's hybrid AI into our ultra-fast drones, we deliver a comprehensive solution addressing high-demand needs for speed, security, and precision. This collaboration is both technological and market-driven, aligning with our goals for defense sector growth."

Raphael Frisch, CEO of HawAI.tech:
"Our mission is to make drones more autonomous, reactive, and intelligent, meeting critical needs for defense and broader sectors such as industrial inspection. By combining our platform with Asterodyn's high-performance drones, we're enabling real-time decision-making and unprecedented precision, which are essential for high-stakes defense applications and valuable in industry contexts requiring the highest levels of operational efficiency."

About HawAI.tech
HawAI.tech specializes in autonomous mission management for drones and vehicles, with a hybrid AI platform tailored to the defense, security, and inspection sectors. The company serves rapidly growing dual (civil and defense) markets across Europe and internationally.
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About Asterodyn
Asterodyn develops high-performance drones for missions demanding extreme speed and precision. Targeting defense and homeland security sectors, Asterodyn is positioned within the most dynamic market segments.
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