Mahindra Group and Sentrycs team up to develop and provide anti-drone solutions in India

Defence

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MoU with Sentrycs reflects Mahindra's commitment to 'Make in India'

Mumbai, August 30, 2024: Mahindra Group and Sentrycs Ltd have signed a Non-Binding Memorandum of Understanding (MoU) to explore opportunities for developing and providing 'differentiated Anti-Drone Solutions' in India, for civilian and military applications.

The MoU relates to the 'Anti-Drone Systems' technology space and will focus on the Transfer of Technology (TOT) and manufacturing of radio frequency-based counter-drone solutions under the Government of India's 'Make in India' initiative. The 'differentiated anti-drone solution' is an autonomous and integrated system with a command and control (C2) module, and enables detection, tracking, identification and mitigation of incoming drones.

In addition, the system can monitor drone flight paths, identify their specific models, unique serial numbers, and their IDs. This capability allows for precise differentiation between friendly and hostile drones. In cases where a drone is

classified as a threat, the system can autonomously take control and ensure it lands safely in a predefined zone resulting in no collateral damage. The system can be deployed for protection of critical infrastructure in urban areas or as an integral part of a broader multi-layered 'anti-drone solutions' for military applications.

Speaking about the MoU, Mr Vinod Sahay, President Aerospace & Defence Sector and Member of Group Executive Board, Mahindra said, "We are proud to have a solution that aids in the protection of the country and its assets. We believe that this MOU with Sentrycs would enable the Group to explore opportunities in the anti-drone space and sets the stage for cutting edge technological offerings with global partners for a full suite of anti-drone solutions across applications in the future. This is also in alignment with our objectives of Make in India."

The MoU was signed by Mr. Jasbir Solanki, CEO – Homeland & Cyber Security division and head of the Counter Unmanned Arial Systems business, and Mr. Yoav Zaltzman, CEO, Sentrycs. "We are excited to partner with Mahindra, to provide Counter UAS solutions for the Indian market. The exponential growth in the use of drones for military purposes as witnessed in recent conflicts, calls for appropriate technological solutions that can mitigate the risks posed by these drones, when used by hostile forces," said Mr Yoav Zaltzman, CEO, Sentrycs.

“The strategic partnership with Mahindra would provide a cutting-edge multi-layer CUAS solution, made in India, that can be used to protect military bases, military forces and borders against the threat of drones. Sentrycs adaptive protocol analytics-based counterdrone technology detects, identifies, tracks, and mitigates drone threats in any environment or landscape. India is a very important market for us and I am confident that together with industry leader like Mahindra we will create the best CUAS solution for the India,” he added.

About Mahindra Group

Founded in 1945, the Mahindra Group is one of the largest and most admired multinational federation of companies with 260000 employees in over 100 countries. It enjoys a leadership position in farm equipment, utility vehicles, information technology and financial services in India and is the world’s largest tractor company by volume. It has a strong presence in renewable energy, agriculture, logistics, hospitality and real estate.

The Mahindra Group has a clear focus on leading ESG globally, enabling rural prosperity and enhancing urban living, with a goal to drive positive change in the lives of communities and stakeholders to enable them to Rise.

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About Sentrycs

Sentrycs is a leader in adaptive counter-drone solutions, supported by innovative cyber over RF technology. Sentrycs field-proven solutions are designed to passively detect, track, identify, and where necessary, mitigate unauthorized drones. It is custom-built for various environments, including airports, borders, prisons, critical infrastructure, and mass events. Founded in 2017, Sentrycs is serving several key customers worldwide. By uniting its fieldproven technology and expertise in global drone environments, Sentrycs is leading the way toward a safer and more secure drone-driven future.

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