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**PRESS RELEASE:** Defsecintel Solutions (DSI) launches innovative Ultra Short Range Air Defence System (USHORAD) **EIRSHIELD** at the Eurosatory.

A leading Estonian defence technology company Defsecintel today announced the launch of its new EIRSHIELD mobile all-terrain Ultra Short Range Air Defence AI-assisted turnkey system. EIRSHIELD is designed to provide comprehensive protection against a variety of aerial threats, including multirotor and fixed-wing drones.

The EIRSHIELD system utilizes advanced radar technology to detect potential targets up to 8 km away. RF sensors and an EO/IR camera system work in tandem to verify and classify the detected threats. Once an aerial target is identified, the EIRSHIELD can track and trace it, while also disrupting radio and GNSS signals to impair the target's navigation and control.

Depending on the threat level, EIRSHIELD can be equipped with a range of effectors, including interceptor drones for AI-assisted maneuvering and engagement, or options such as .50 caliber kinetic effectors or commercially available missiles. This comprehensive suite of countermeasures makes EIRSHIELD the only system in the world to offer such a diverse set of capabilities.

EIRSHIELD's modular design allows for rapid deployment, with a setup time of less than 15 minutes. This agility, coupled with its robust all-terrain mobility, makes EIRSHIELD a versatile solution for a wide range of operational environments.

"The launch of EIRSHIELD represents a significant advancement in mobile ultra short range air defence technology, and a new era for the DefSecIntel " said Mr Jaanus Tamm, CEO. "By combining cutting-edge sensors, AI-powered tracking, and a variety of effectors, EIRSHIELD provides a comprehensive and effective solution to counter the growing threat of aerial targets, particularly drones. We are proud to bring this innovative system to the market and introduce it in the Eurosatory."

For more information about EIRSHIELD and Defsecintel other solutions, please visit Eurosatory stand C-60 (outdoor) or request a demo.

Estonian defence company, DefSecIntel Solutions (DSI) is freedom defenders' partner in surveillance and control. DSI is focused on developing and manufacturing world-class mobile autonomous and automated surveillance systems with AI-assisted technology. DSI was awarded in 2023 as "The Best Estonian Defence Company".

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