Dedrone First to Offer Both United States and European Union Drone Remote ID Capability

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Global airspace security leader enables its customers to leverage global Remote ID standards to identify drones and their pilots

Dedrone, the market leader in airspace security, now enables their customers to leverage both U.S. and E.U. government-provided drone remote identification standards, commonly known as Remote ID, to identify drones.

In December 2020, the United States Federal Aviation Administration (U.S. FAA) announced final rules for unmanned aircraft systems, commonly known as drones, including a requirement for Remote ID. Additionally, the European Commission Regulations on UAS, which set the framework for the safe operation and management of drone traffic in the European Union (E.U.), came into effect on December 30, 2020. Once these rules take effect, drone pilots in the U.S. and E.U. will be responsible for complying with drone regulations in their geography, including registering their aircraft and incorporating registration data into the drone's Remote ID system.

Using Dedrone, security providers will be able to read Remote ID data through Dedrone’s intelligent software system to identify the drone operator, operator’s location, drone type and drone location in real time. Dedrone’s proprietary database of drone activity, DroneDNA, automatically references Remote ID data as well as identifies any unauthorized or noncompliant drone activity. In the event of an unauthorized drone alert, Dedrone users can
respond to the threat and ensure their airspace is protected against the consequences of unwanted drones, from espionage, contraband delivery, or terrorism, while allowing authorized drones to proceed with their normal flight operations.

Dedrone’s global footprint ensures that its customers will be able to leverage the latest regulations around the world. By actively following FAA developments and also supporting the European Commission through participation in the ASD-STAN working group that defined the technical standard for Remote ID, Dedrone is ready for Remote ID in accordance with both sets of standards. “Dedrone is committed to continuous product development and ensuring our product and services are future-proof,” shares Dedrone CEO, Aadiya Devarakonda. “Regardless of flight regulations, or a drone pilot’s adherence to them, Dedrone provides security leaders with the assurance that they are seeing all airspace activity, and protecting their operations, assets and information from malicious and unauthorized drone threats.”

ABOUT DEDRONE

Dedrone is the market leader in airspace security. Dedrone’s counter-drone system is trusted by airports, critical infrastructure sites, governments, military assets, correctional facilities, and enterprises to protect against unauthorized small drones. With flexibility to host in the cloud, or on premise, Dedrone’s Airspace Security-as-a-Service (ASaaS) combines cutting-edge software with best-in-class sensors and effectors, to provide early warning, classification of, and mitigation against unauthorized drone threats. Dedrone is deployed by hundreds of customers globally. Established in 2014, Dedrone is headquartered in San Francisco, with operations in the Washington, D.C.-area, Columbus, Ohio, London and Germany. For more information about Dedrone and to reach our counter-drone subject matter experts, visit dedrone.com and follow @Dedrone on Twitter and LinkedIn.

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