THE EDGE COMPANY
Visionary Knowledge

Aviation · Space · Defense

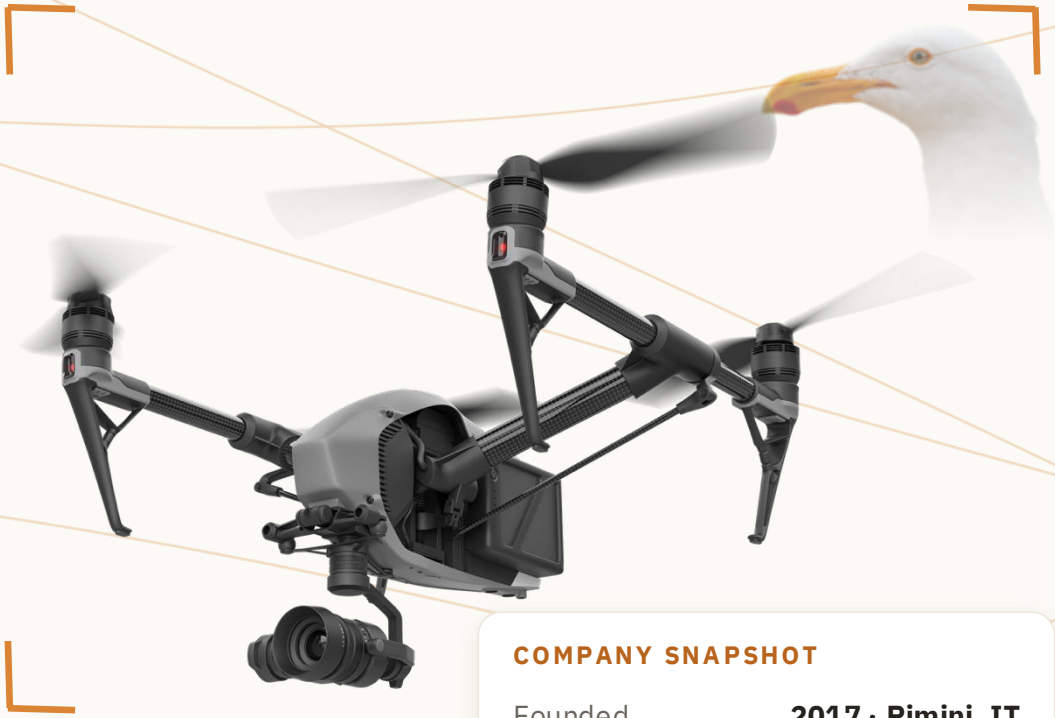
Energy · Critical infrastructure

THE EDGE COMPANY

AI that sees what radar cannot

Italian deep tech in AI optical detection for aviation, space, defense, energy and safety-critical infrastructure: birds, drones and other hazards detected, classified, acted on and recorded, day and night.

Strictly private and confidential



COMPANY SNAPSHOT

Founded	**2017 · Rimini, IT**
Patents	**9 in 6 jurisdictions**
Sales FY25	**€3.6M · 15 people**

What we do

One detection core, many markets

5
countries with installed systems

9
patents: IT, EP, US, CN, RU, SM

~€13M
invested in technology and certification

15
engineers, AI specialists, biologists

Airports
Wildlife strike prevention and drone detection, with ADS-B integration on live traffic.

Wind farms
Continuous bird monitoring for authorization compliance and selective turbine curtailment.

Industrial sites
Bird protection on oil sands tailings ponds, with less staff in hazardous areas.

Defense
Counter-drone detection and airborne detect-and-avoid, in development with aviation OEMs.

Critical infrastructure
Passive detection of drones and wildlife around safety-critical sites, with video for every event.

Space
Bird detection on the runway of a US space agency landing facility, day and night.

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