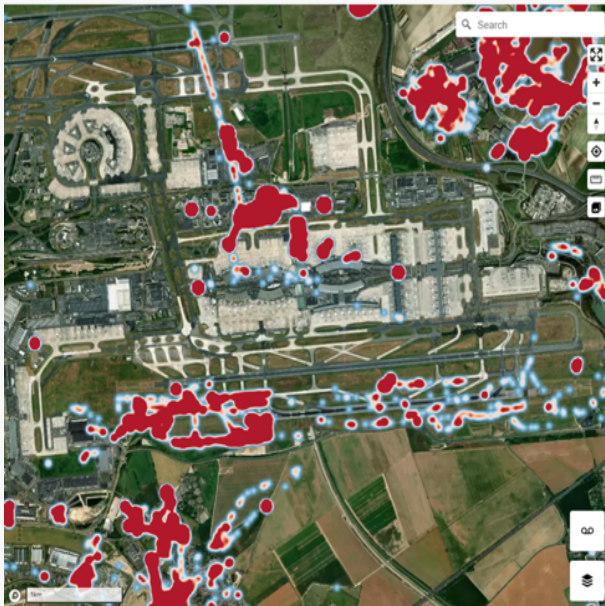


📍 Aucun·Aucun - 2026



## 01 THE CHALLENGE

The rapid growth of drone usage in the vicinity of major airports has created new safety risks for commercial aviation. At a busy international hub such as CDG, the need to detect, monitor, and understand drone activity has become essential to prevent potential conflicts with aircraft operations.

## 02 THE SOLUTION

Our system provides continuous drone-traffic surveillance around CDG, enabling:

- Real-time detection of cooperative drones broadcasting identification signals.
- Analysis of flight behavior, especially deviations or unusual trajectories near sensitive zones.
- Detection and assessment of non-cooperative drones, which pose the highest security risks.
- Instant alerts delivered to AIR FRANCE operational teams and airport safety units.
- Formation of a data-driven knowledge base to support proactive safety decisions.

## 03 THE RESULT

- Significant awareness of the true volume of drone activity near CDG—much higher than previously understood.
- Noticeable reduction in repeat incursions, thanks to identified patterns, education efforts, and coordinated responses.
- Improved collaboration between flight-safety teams, ground operations, and airport security authorities.
- Ability to recognize typical drone behaviors, enabling early intervention and better risk anticipation.