

Drone Visual & CNTRL B.V. Secure Festival Airspace with Dronetag Scout

Real-Time Drone Awareness at One of the Netherlands' Largest Music Festivals

Case Study Overview

Customer:

Drone Visual & CNTRL B.V. (for Paaspop Festival)

👤 Industry:

Drone Detection & Event Security

Challenge

Paaspop needed to control drone activity in a high-traffic festival setting, where spotting unauthorized drones was difficult, and finding the pilots nearly impossible.

Solution

Together with CNTRL B.V., Drone Visual deployed the Dronetag Scout to identify and track drones and pilots in real time, improving safety and coordination on-site.

Location:

Netherlands



Product Used:

Dronetag Scout

Event Scale:

135 000 Attendees

Results

Two unauthorized drones were identified. The system enabled full post-event analysis and live airspace coordination for the first time at Paaspop.

The Challenge

At Paaspop - one of the largest festivals in the Netherlands - organizers, police, and regulatory bodies faced mounting pressure to monitor and manage drone activity. The safety of tens of thousands of attendees was at stake, but traditional detection tools couldn't reliably spot rogue drones or trace their pilots. Real-time tracking of both authorized and unauthorized drones was essential for safe, legal operations.



"Until recently, detecting unauthorised drones was a major challenge: even when a drone was spotted, it was often impossible to find out where the pilot was." - Joris Binnema, Drone Visual Engineer/Pilot

The Solution: Dronetag Scout

Drone Visual and CNTRL B.V. installed the Dronetag Scout, enabling real-time Remote ID-based detection and pilot location pinpointing. The user-friendly interface allowed festival personnel to quickly interpret data and communicate with on-site command. The system's ease of use and rich data stream showed clear benefits for both real-time awareness and after-action reporting.

"Installation went smoothly... operators could quickly and easily view and share information with the command post."

- Joris Binnema, Drone Visual Engineer/Pilot

The Results

The deployment revealed two unauthorized drone flights, which - while not intercepted live - were fully documented for follow-up. Meanwhile, all authorized drone activity was tracked in real time, greatly improving communication and decision-making among security teams. This marked the first instance of full situational awareness in Paaspop's airspace.



"The Dronetag Scout gave the organisation full insight into the dynamics of the airspace above Paaspop for the first time." - Joris Binnema, Drone Visual Engineer/Pilot



The Experience with Dronetag

From setup to operation, Dronetag Scout offered a smooth and intuitive experience. The platform's clarity and reliability stood out to operators working in high-pressure festival conditions.



"The interface provided quick access to essential information, allowing continuous monitoring of the situation on site." - Joris Binnema, Drone Visual Engineer/Pilot



Conclusion

By using the Dronetag Scout, Drone Visual and CNTRL B.V. enabled a new level of airspace control over a complex, crowded event. For Paaspop, the project delivered real impact - and set a precedent for smarter, scalable drone detection in public event environments.



"An important step has been taken in actively monitoring and managing the airspace above large-scale events." - Joris Binnema, Drone Visual Engineer/Pilot



Making Drones Digitally Visible



