

# FLIGHT SAFETY IN UNCONTROLLED AIRSPACE





# E-CONSPICUITY FOR SEARCH AND RESCUE

21/11/2025



SafeSky

TRISTAN FILY  
CEO

AND 3-AXIS ULTRA-LIGHT PILOT

# #01 - SEE AND BE SEEN

FOR GENERAL AND RECREATIONAL AVIATION



FL300



FL120



4500'

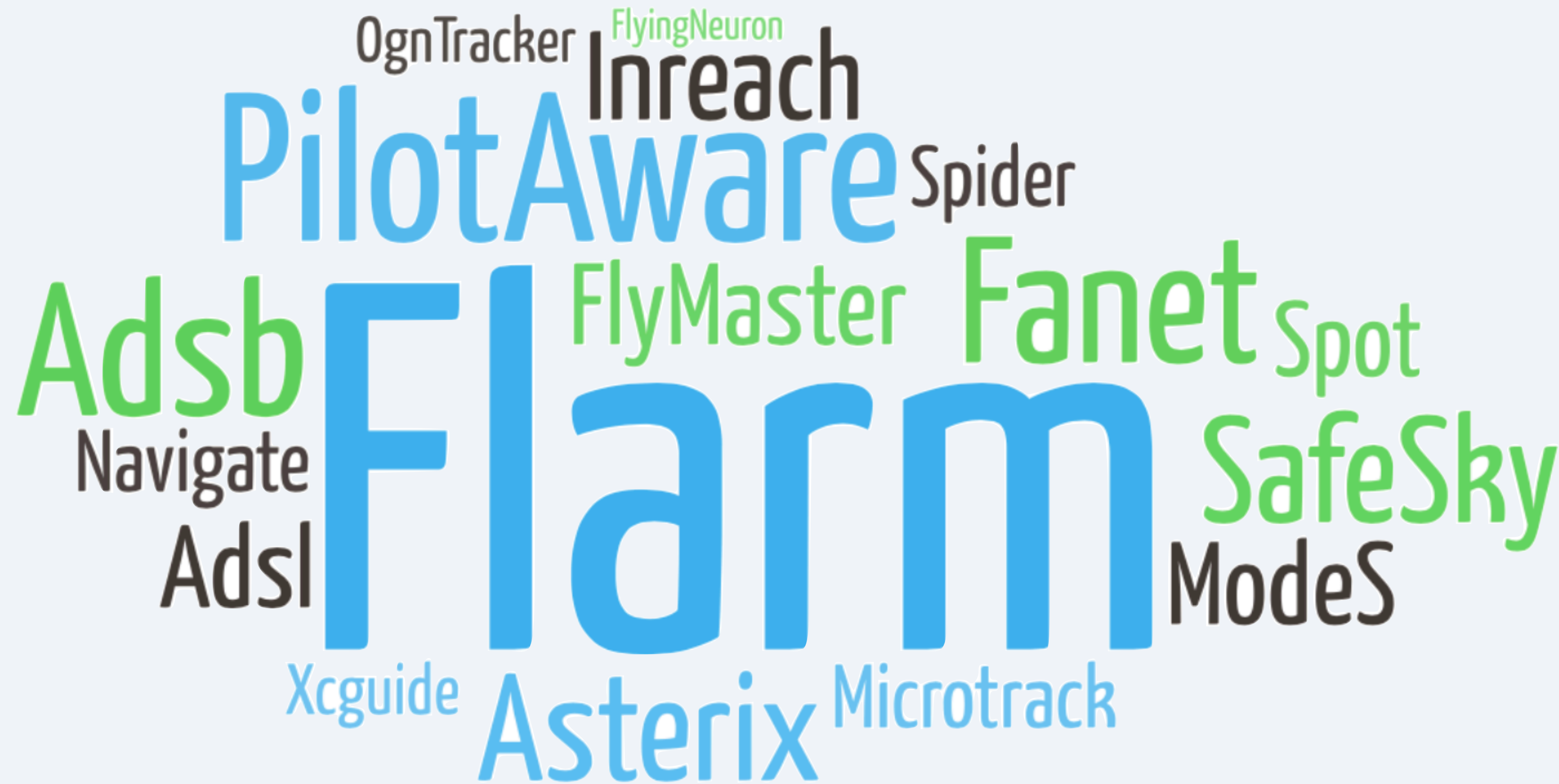


# Recreational flights





# WHAT SHOULD I USE TO SEE AND BE SEEN?





# SAFESKY APP



## 1 SAFER FLIGHTS FOR ALL PILOTS

SafeSky is a flight information service helping with VFR traffic awareness by sharing each others position. At no costs, it's for all of us, pilots.

## 2 HOW DOES IT WORK?

Your mobile acts as an Internet transponder that shares your position and receive others.

While in the air, your mobile presents a modern radar or a map with instant traffic display and alerts.

SafeSky also shows traffic from other sources, such as ADS-B, FLARM, PilotAware, Mods-S, OGN-tracker, ADS-L...

## 3 YOUR PRIVACY FIRST

SafeSky is all about VFR flight awareness on the moment. At all time, your data is anonymous. Your position is shared with others, but personal data is never recorded.

# SAFESKY TRAFFIC ALERTS



08:08

**Briançon**  
Saint-Chaffrey

048°/3kt 1024hPa

**WARNING** OOG35

179

4KM

SKY01 +02

+800ft  
ALT  
-800ft

STOP

08:09

**Briançon**  
Saint-Chaffrey

048°/3kt 1024hPa

**DANGER** OOG35

332

11KM

SKY02 -05

SKY01 -01

+800ft  
ALT  
-800ft

STOP

11:01

**EBBR**  
Brussels Airport

210°/7kt 987hPa

**ONLINE** FJFVB

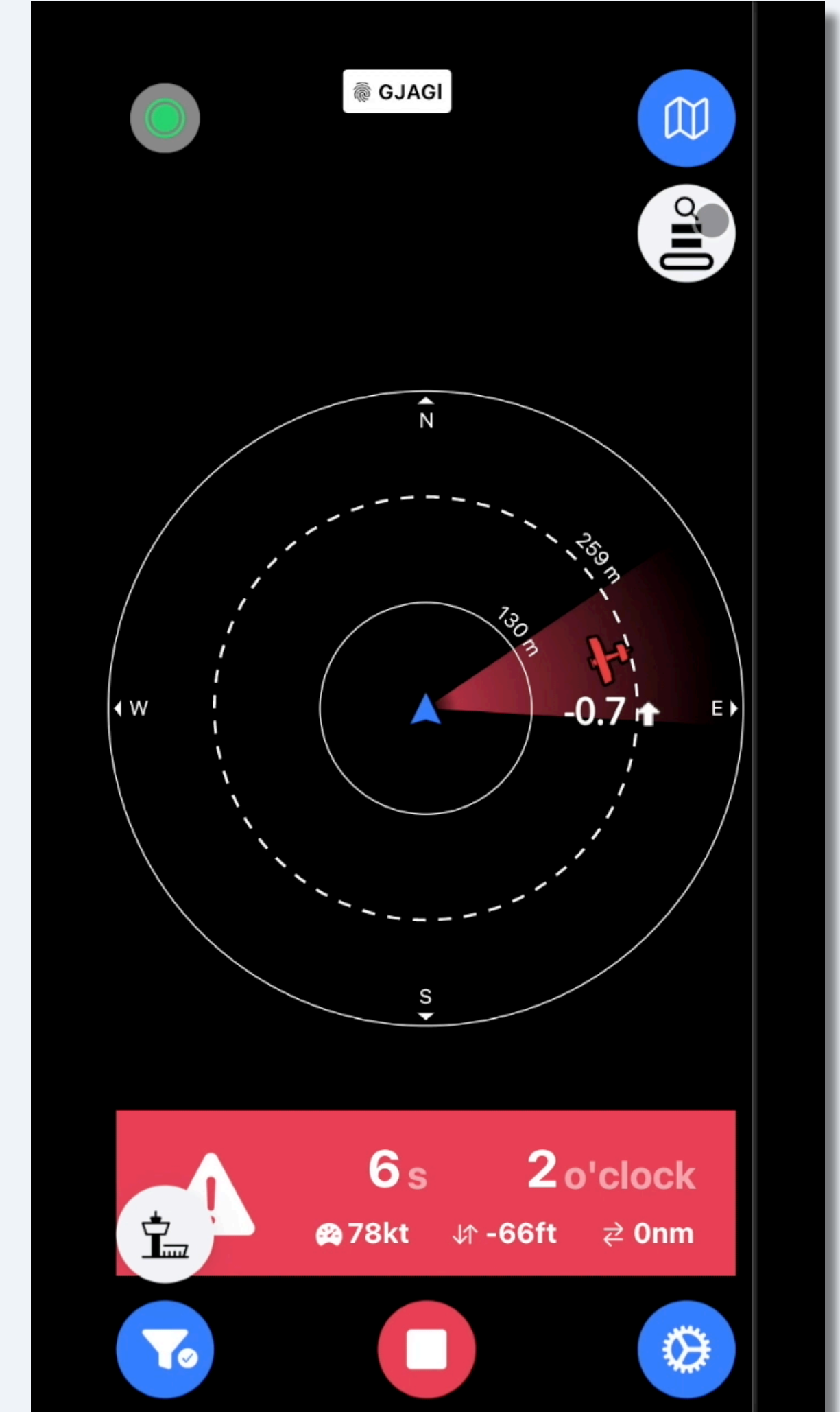
322

19NM

+800ft  
ALT  
-800ft

STOP

# WITH SAFESKY (SIMULATION)



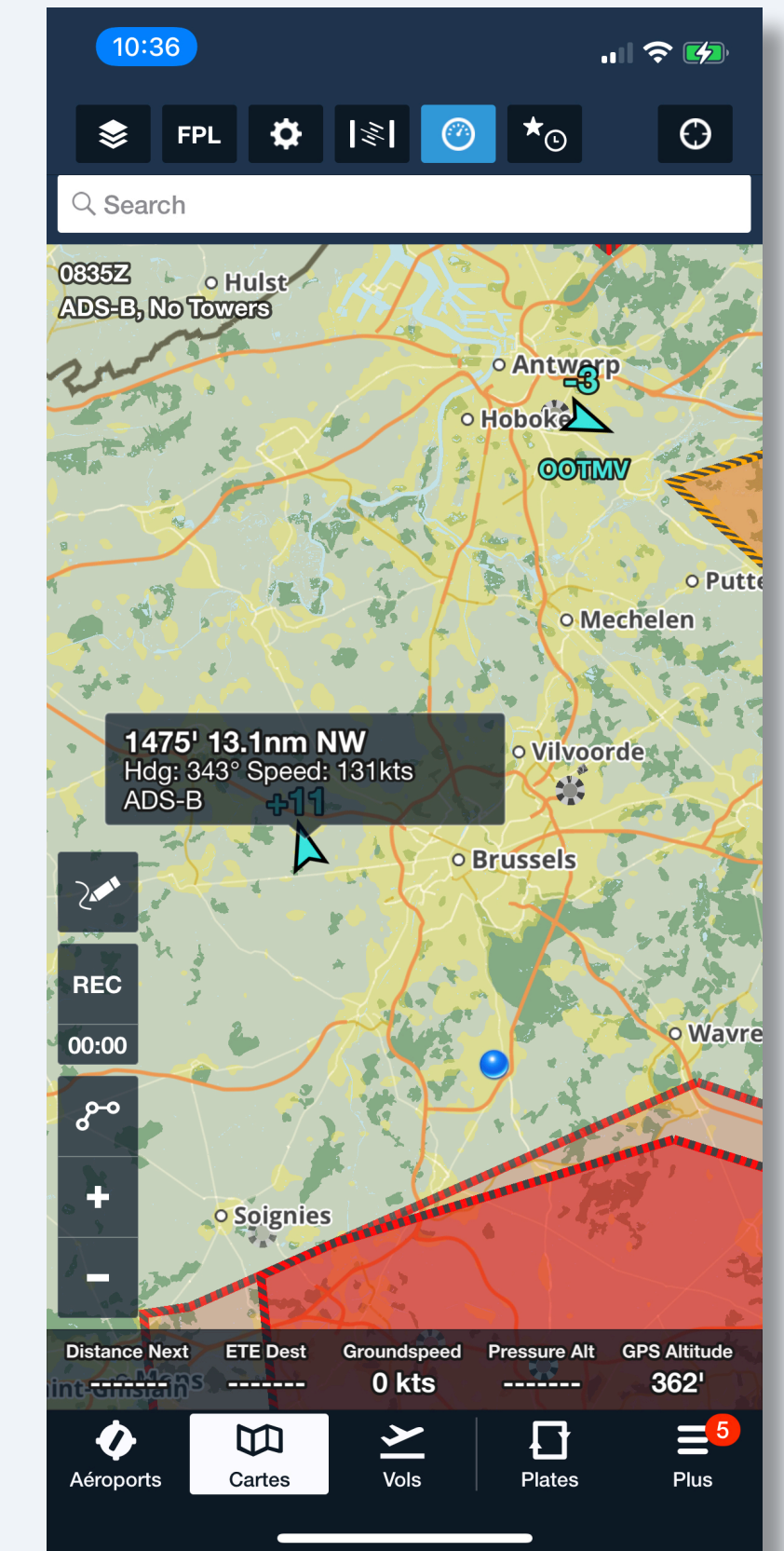
# SAFESKY INTEGRATIONS INTO ELECTRONIC FLIGHT BAGS



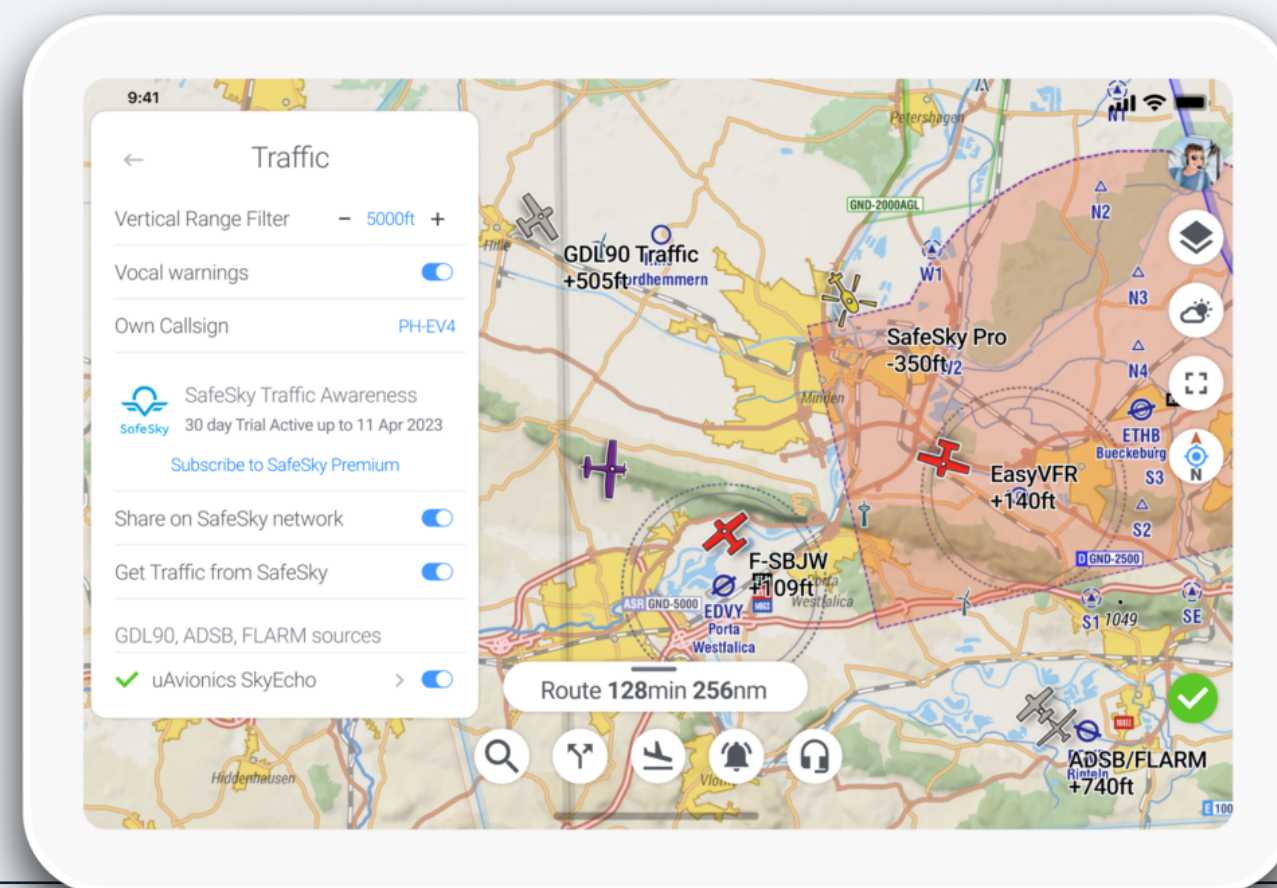
SKYDEMON



AIR NAV PRO



FOREFLIGHT



EASYVFR

# SAFESKY AS USED BY PILOTS



# WHAT WILL YOU SEE?

The most complete in-flight traffic information available today.



# SafeSky Aggregated Traffic



## SafeSky App

100 000 pilots  
65 000 aircrafts  
14 aircraft classes  
40 countries

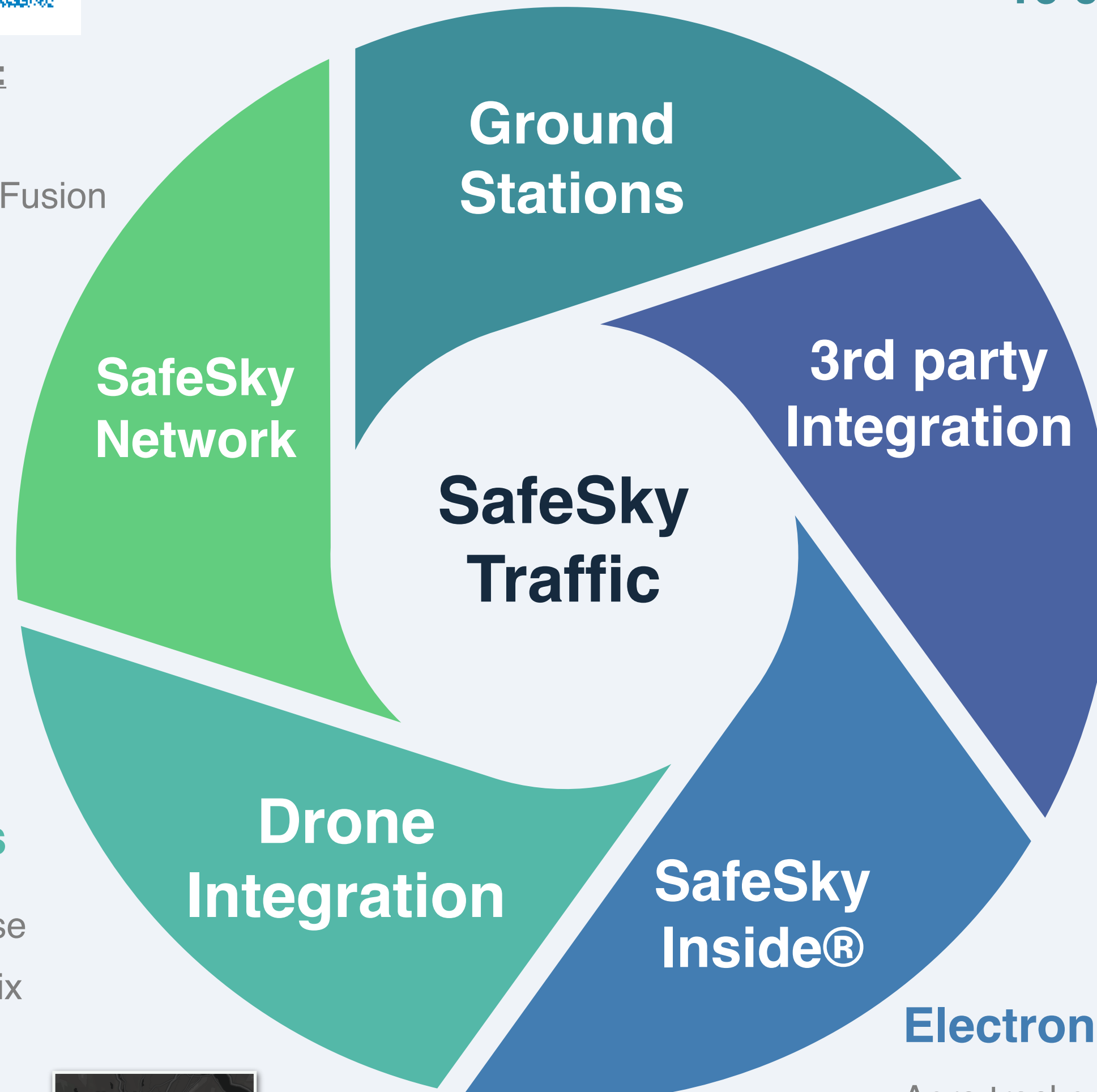


### Re-broadcast:

SkyEcho 2  
PowerFLARM Fusion  
PilotAware  
Levil

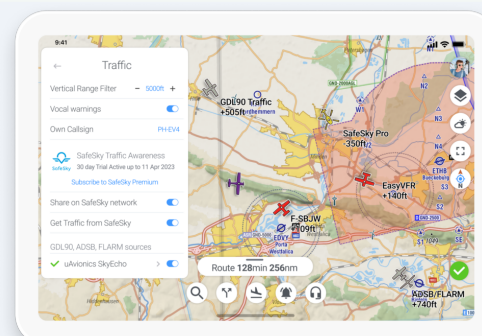
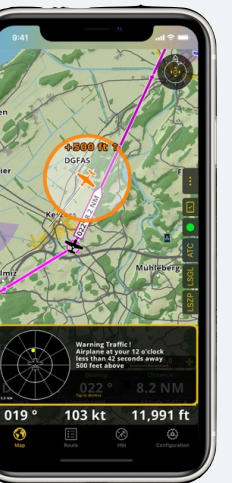
## 16 000+ ground stations worldwide

ADS-B	Flying Neuron
FLARM	Pilot Aware
Mode-S (MLAT)	MicroTrack
ADS-L	OGN-Tracker
FANET	Remote ID



## Navigation softwares

EasyVFR	TheFlightVario
Air Navigation Pro	XC-Guide
XC-Track	Airports NO
Gaggle	CloudDash
eVario	SwissNavX
Wing-It	Volandoo



## Drone manufacturers and operators

Norsk Luftambulans	Field Group	DroneSense
Norwegian police	Naviation	DroneMatrix
Cavok-UAS	Romvesen	Wis
SkeyDrone	Aviant	AirDodge
Helicus	Anra	



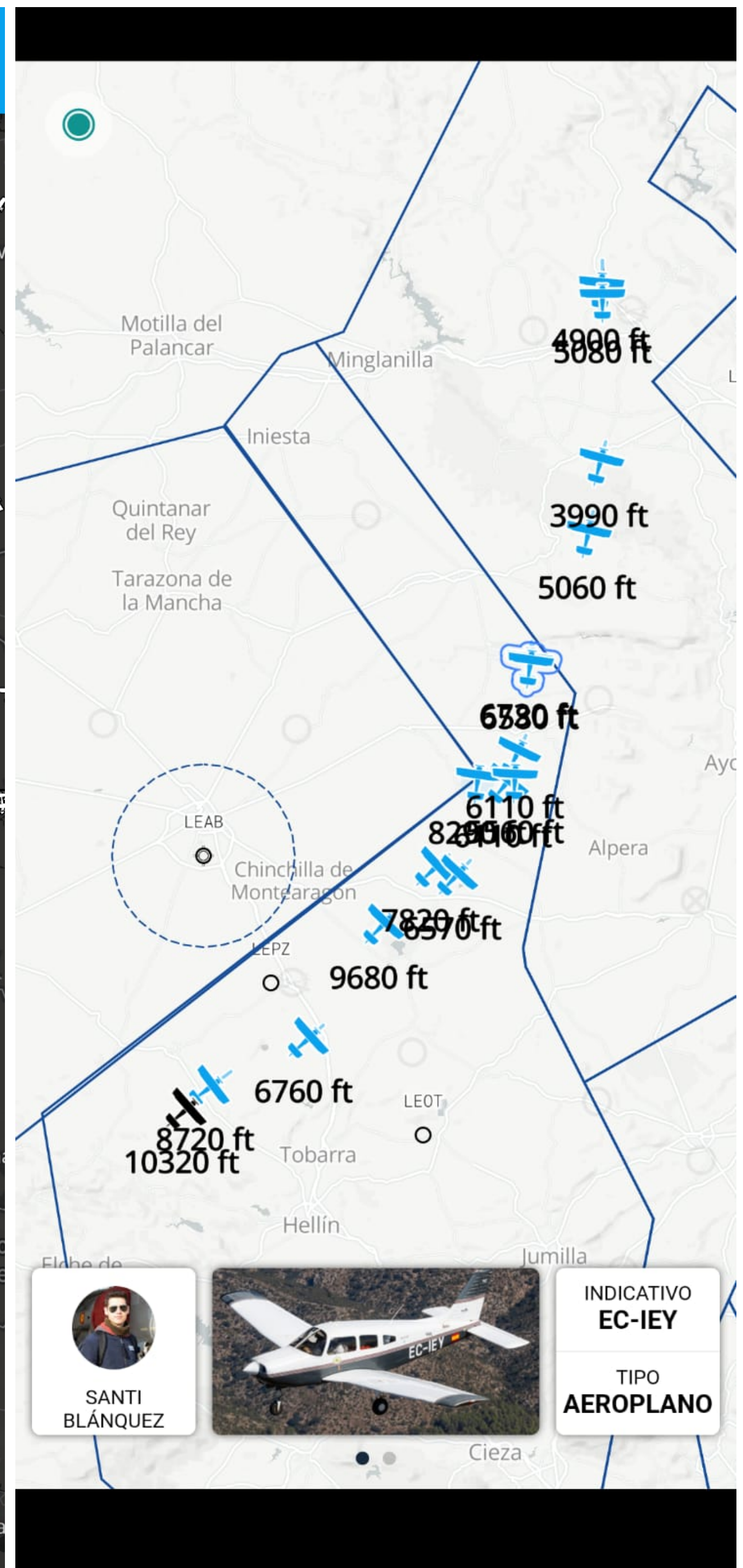
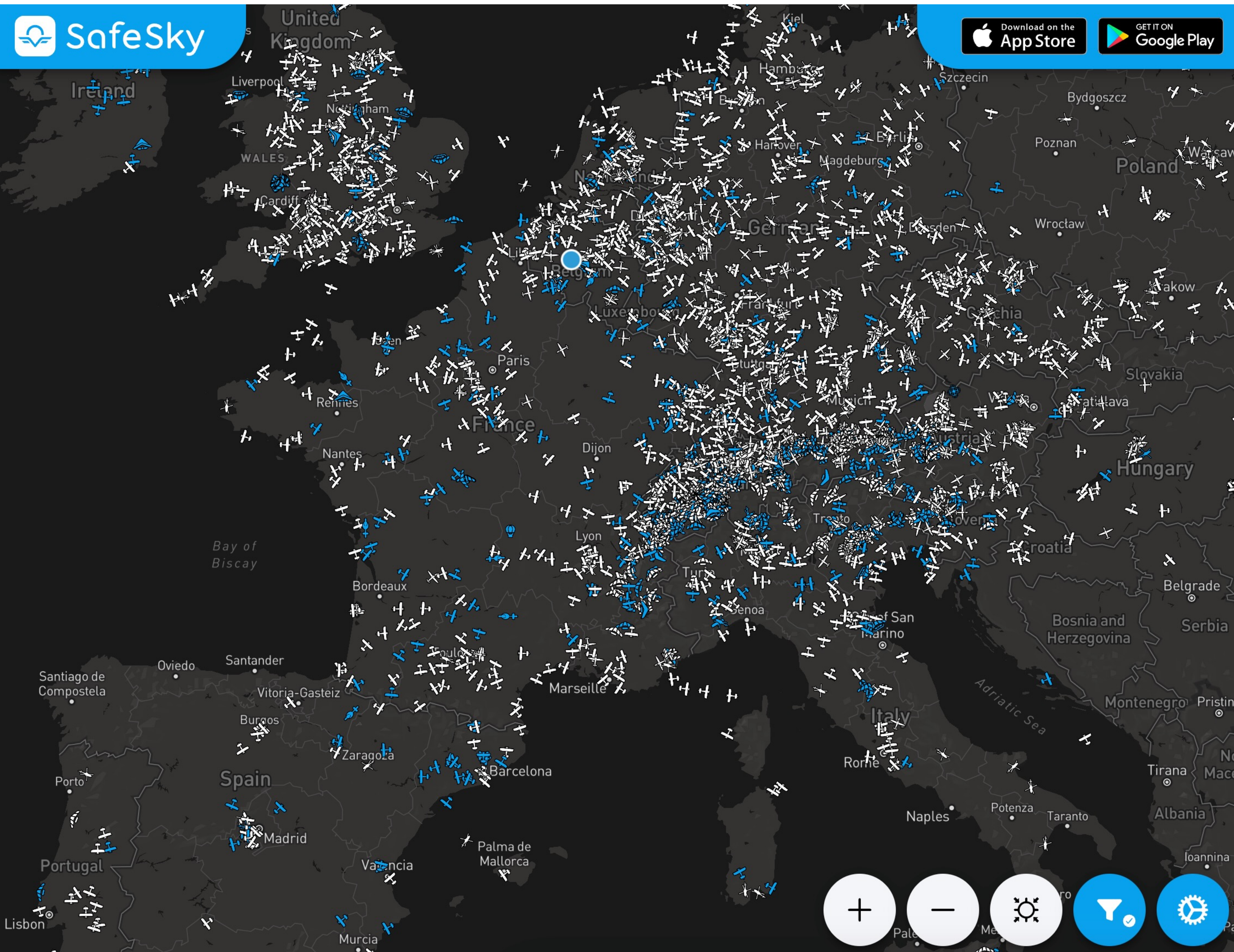
## Electronic devices

Aero tracker	SkyRecon
FlyMaster	SkyTraxx
Syride	



# SOME SAFESKY PROFESSIONAL CUSTOMERS





# SAFESKY AND DRONES

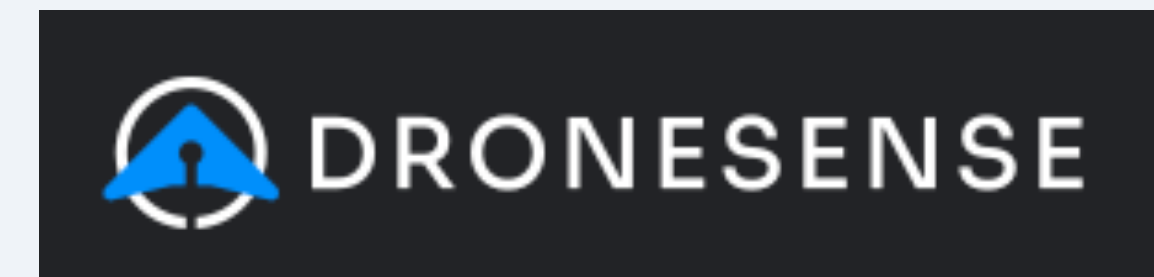
1 - SEE MANNED AVIATION

2 - BE SEEN BY MANNED AVIATION

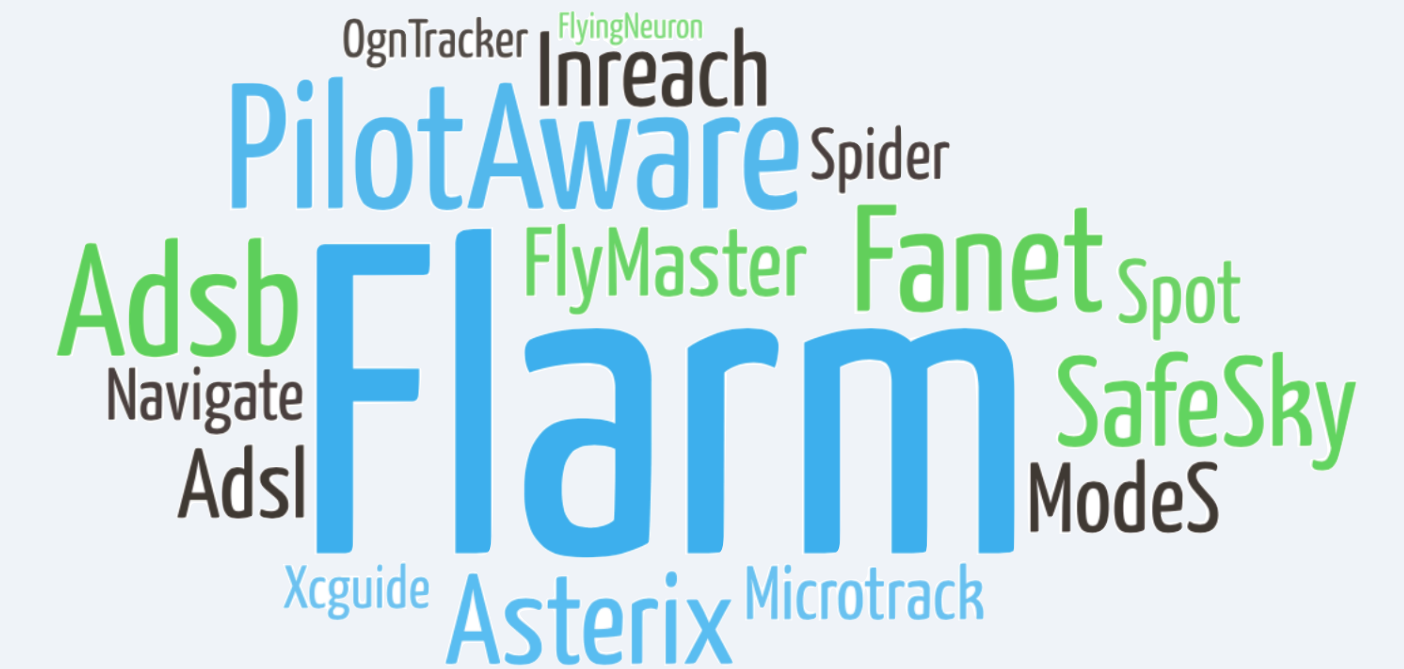
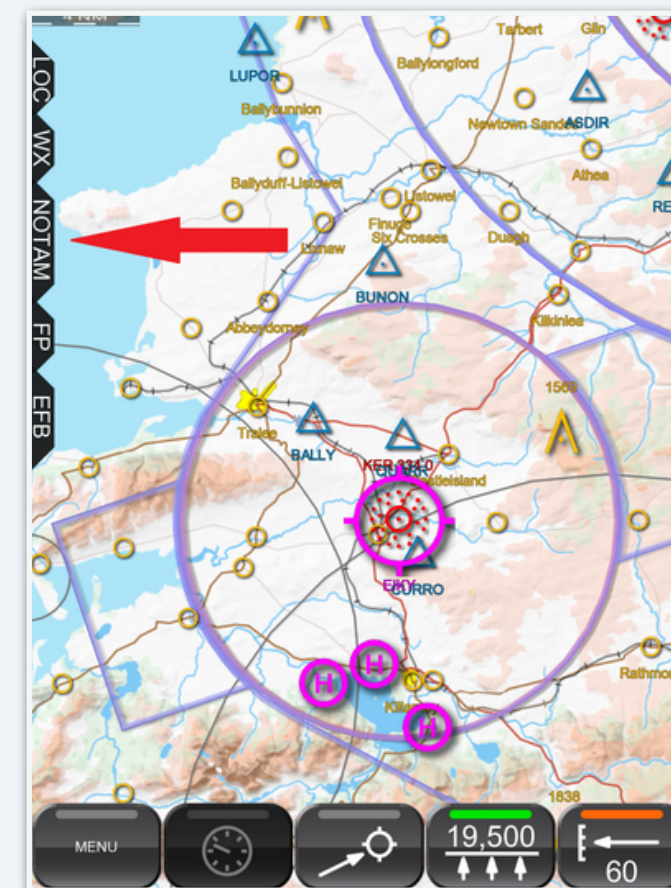
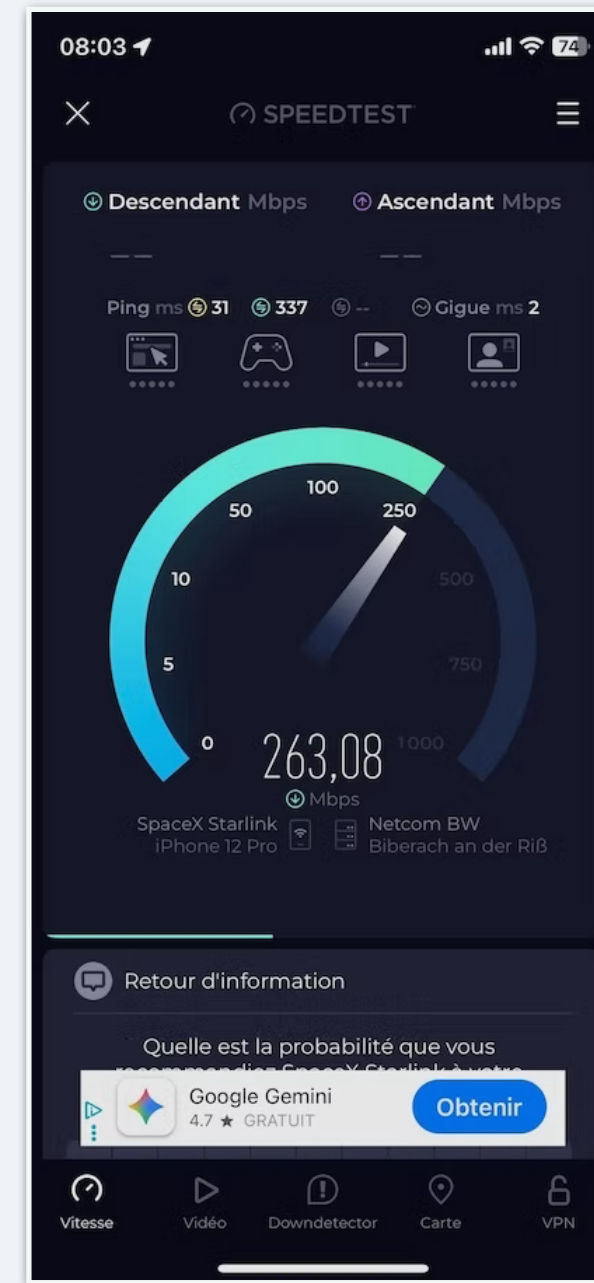




# SOME SAFESKY DRONE INTEGRATION



# 2026: E-CONSPICUITY AND MORE IN A CONNECTED COCKPIT



# THIS AFTERNOON: SAFESKY SAR PORTAL INITIATIVE



The screenshot displays the SafeSky SAR Portal interface. At the top center, the 'SafeSky SAR PORTAL' logo is visible. The main area is a map showing several aircraft tracks. A prominent cyan track is labeled 'HB-2560'. Other aircraft are labeled with call signs: 'D-AHOS', 'F-CIDP', 'F-CJAE', 'F-CVVA', and 'F-GLKB'. A settings panel on the right side of the map includes the following options:

- Map: Light (selected), Colored
- Display AIP:
- Aircraft labels:
  - Call sign:
  - Time:
  - Altitude:
  - Ground level:
  - Speed:
  - Course:

Below the map, there is an 'Altitude over time' graph. The y-axis represents altitude in feet, ranging from 0 to 8,000. The x-axis represents time in UTC, ranging from 10:29 to 11:31. The graph shows a cyan line representing the altitude of the selected aircraft (HB-2560) and a brown line representing the ground level. The cyan line starts at approximately 2,000 feet and gradually increases to about 6,000 feet by 11:31 UTC.

At the bottom of the interface, there is a navigation bar with various icons for map controls and a 'LIVE' indicator.