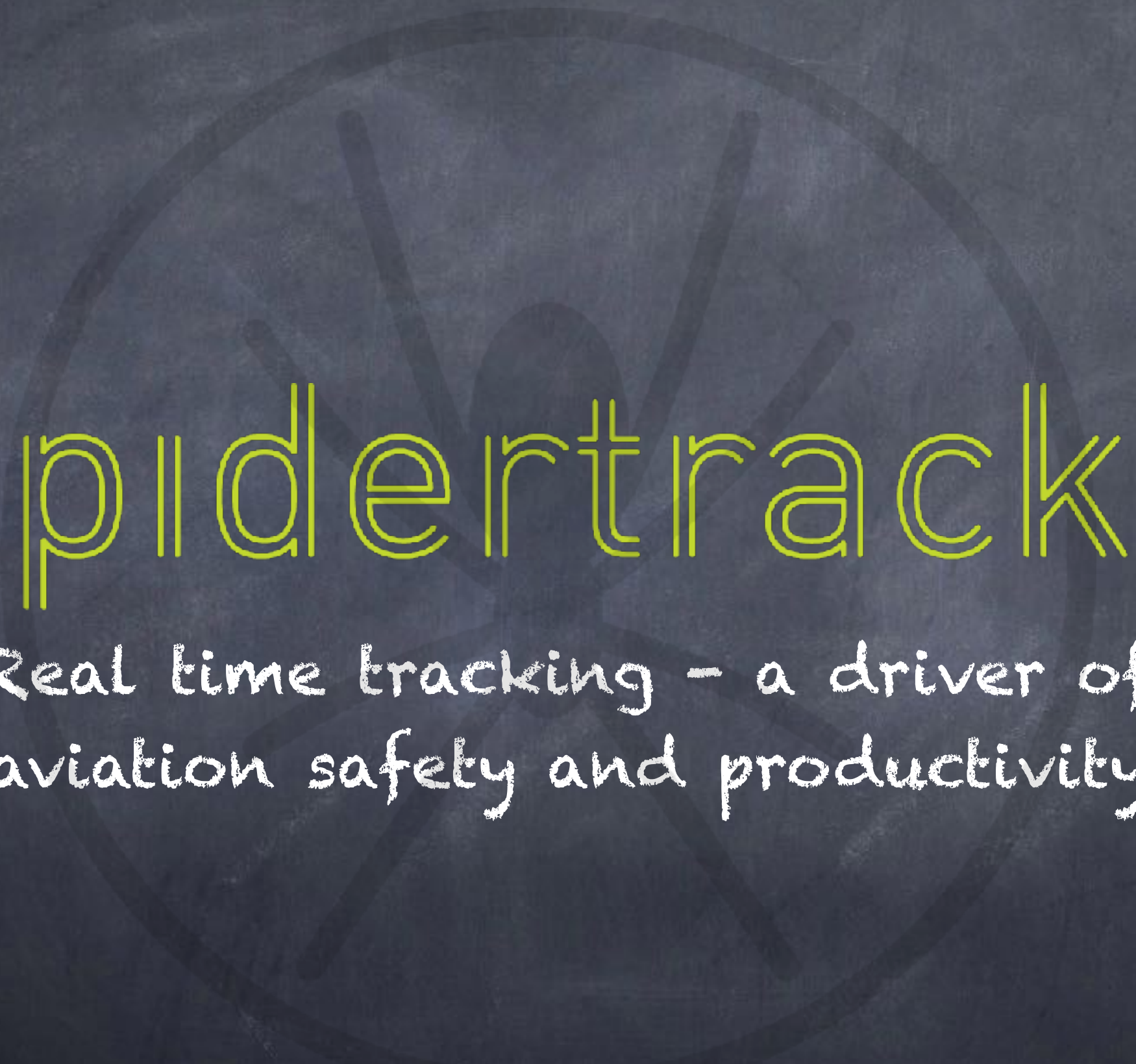




A large, faint watermark of a spider is centered in the background. The spider is dark and its legs are spread out, creating a circular shape that frames the text.

spidertracks

Real time tracking - a driver of
aviation safety and productivity

An elephant in the ~~room~~ aircraft

- Set a SAR Time
- Hope nothing goes wrong
- If it does:
 1. hope that the ELT survives the crash
 2. hope that someone acts on the distress
- CAA NZ: 20% efficacy, 95% false alert
- Old technology - flawed logic



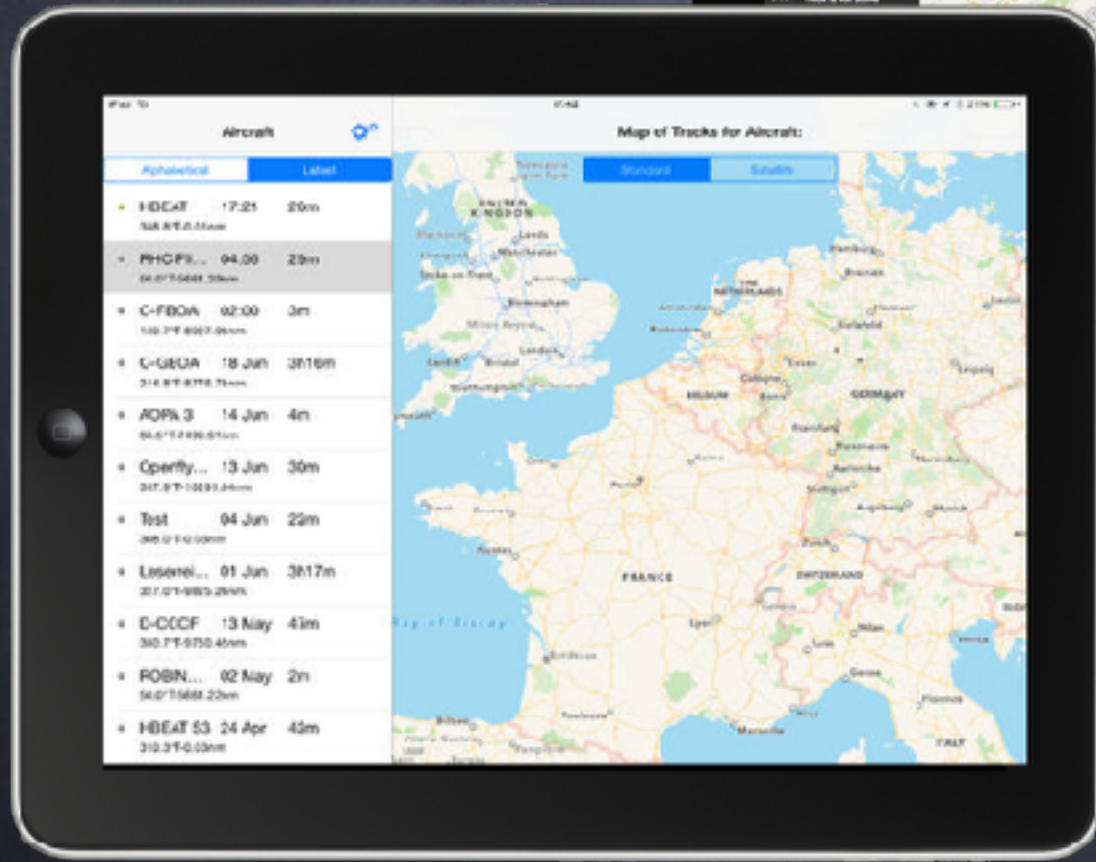
Spiderwatch

- Automated & Active Flight Following
- Critical system components in secured location
- Active monitoring
- Positive watch-off
- 2-tiered emergency management framework
- Golden hour

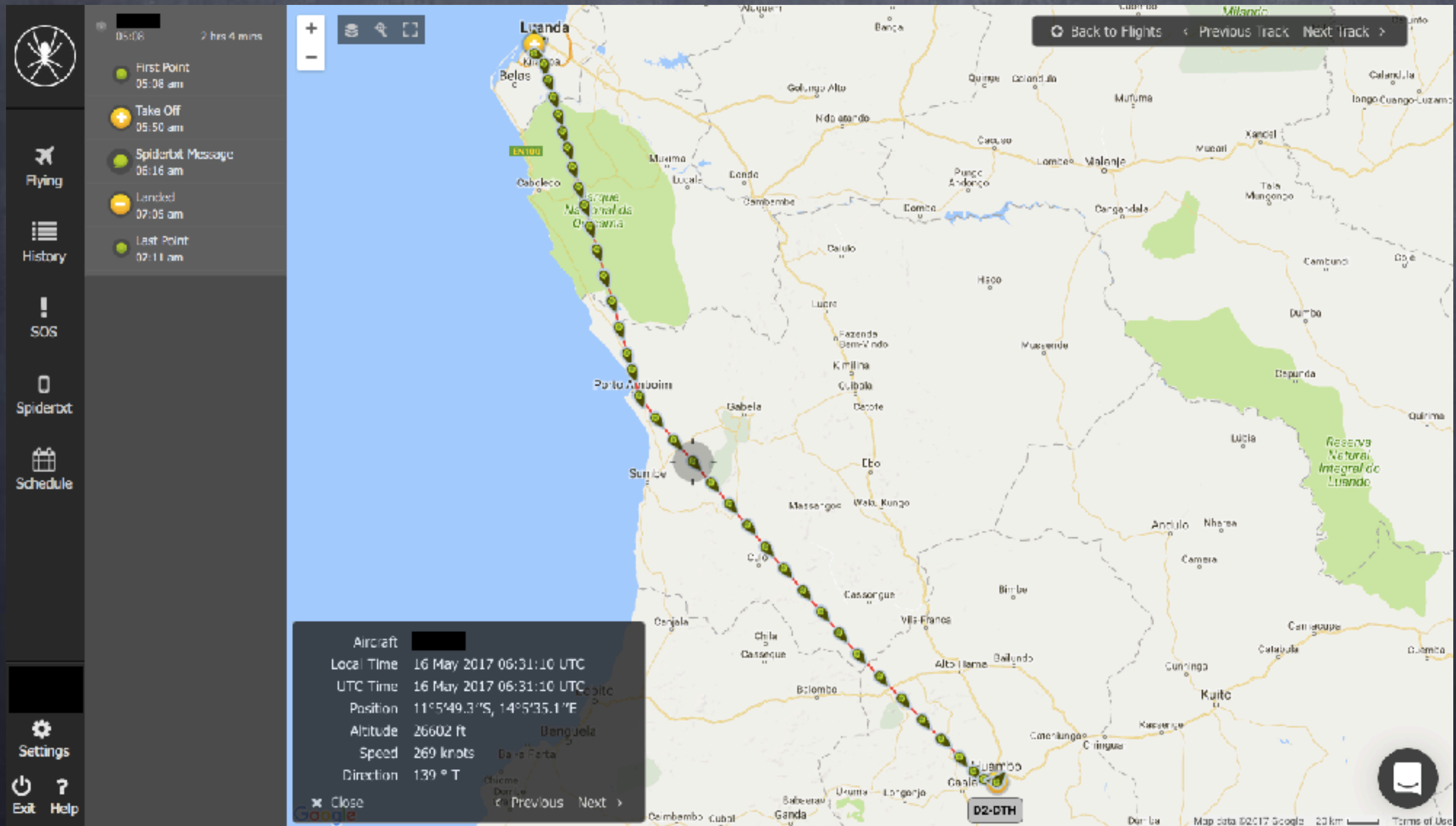
Situational awareness



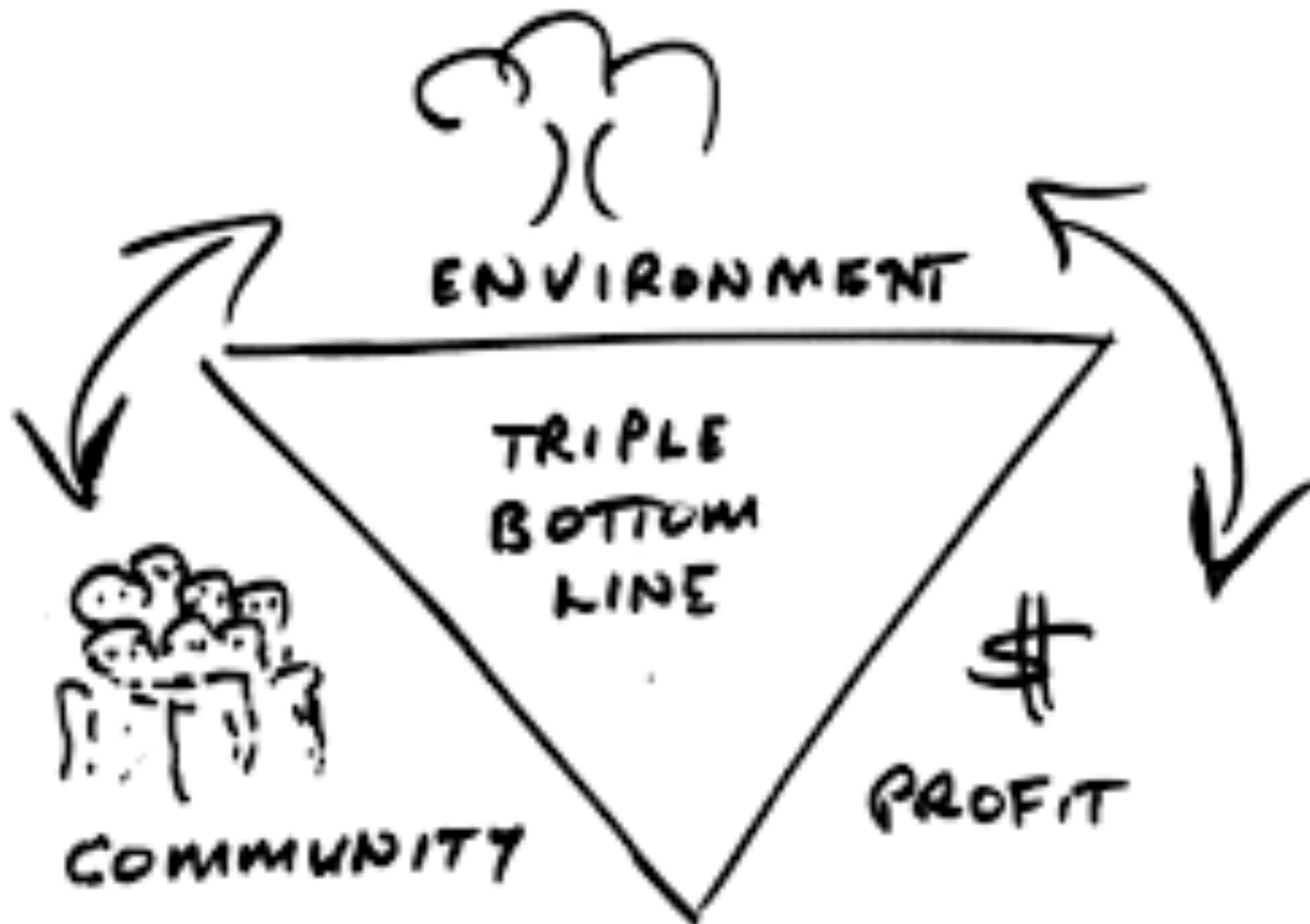
Multi platform delivery



Real-time flight track



Triple bottom line



The Spider

It transmits the GPS location via the Iridium Satellite Network in real-time.



Iridium Satellites

They transmit the location back to the Iridium servers on the ground.



Spidertracks' Servers

The USA based servers receive the position information from Iridium.



How it works

GPS Location

Your aircraft's location, its speed, altitude and heading, are recorded constantly.



Spidertracks Website

It translates the information into a track of the flight online, all within seconds.



Keypoint Summary

- Enhanced asset and safety management capabilities
- Layers of value across operations
- ~~Search and Rescue~~
- Viable & affordable solution to a real world problem
- Operator and state level solution

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Time to save lives

Dave Blackwell

ceo@spidertracks.com

www.spidertracks.com

+64 21 140 9131