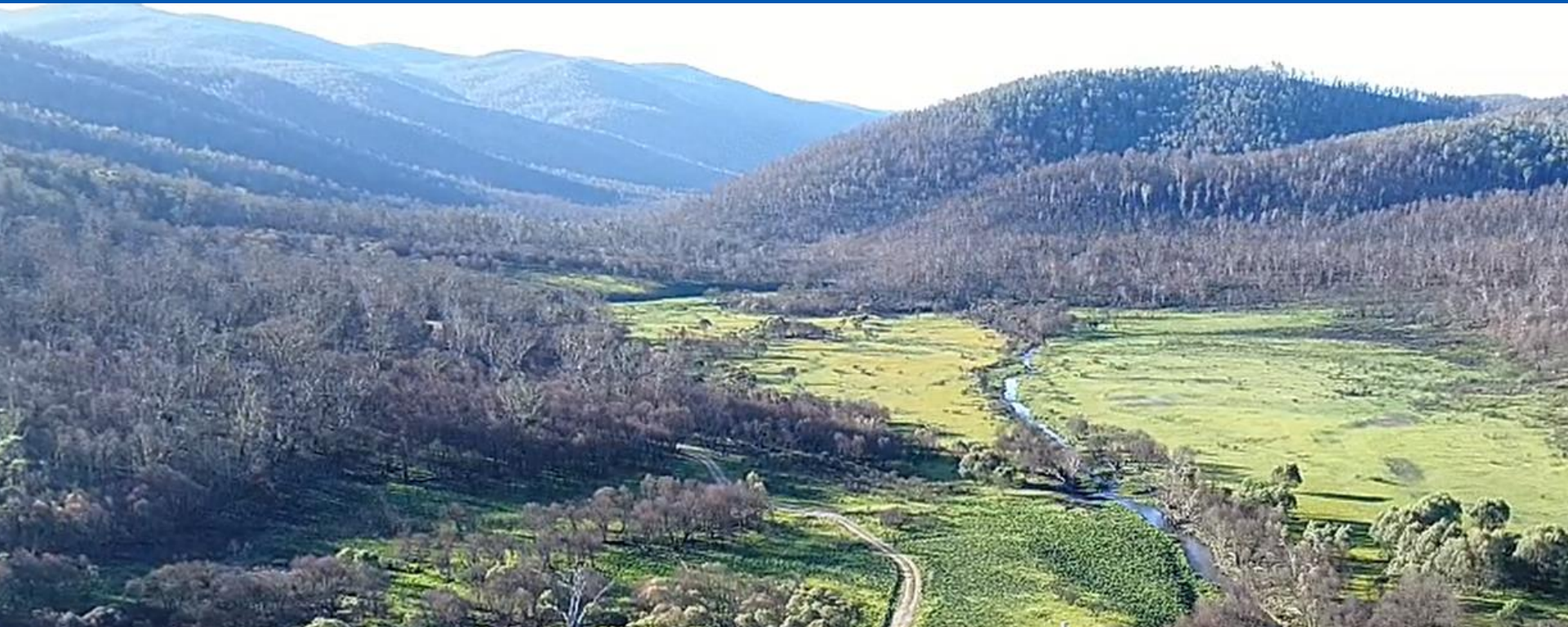


Deploying Defence-Grade UAVs for Advanced Pest Animal Surveillance

- Drone assisted pest population assessment
- Large area pest survey (up to 10,000ha per night)
- Sovereign data
- GIS standardised reporting
- Turning real time data analysis into decisions is here now

Dream Vs Reality – Landscape



Landholder engagement



Intelligence
Surveillance
Recognisance (ISR)



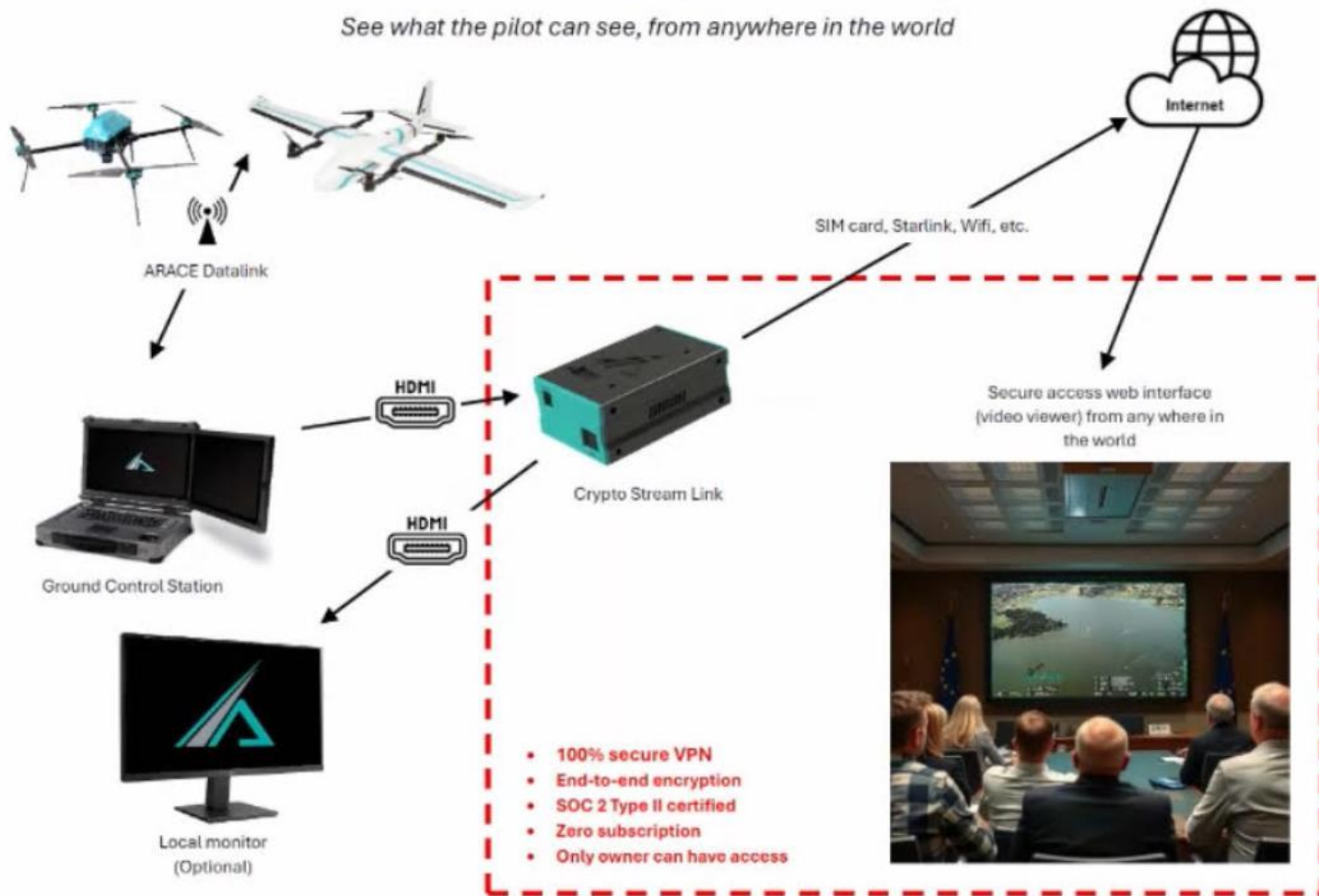
A Layered Approach



Introducing ARACE Crypto Stream Link

See what the pilot can see, from anywhere in the world

Bralca.com



Tue May 28 20:36:42 2024

5 300 NW 330 345

MODE: TRACK

REC

896m

A.S:14.97[m/s]

AGL: 119[m] D: 6040[m]

T.LAT: -30.639745

Guided

T.LON: 147.787055

EL: -17.03

T.ALT: 0[m]

SR: 894[m]

FOV: 13.7

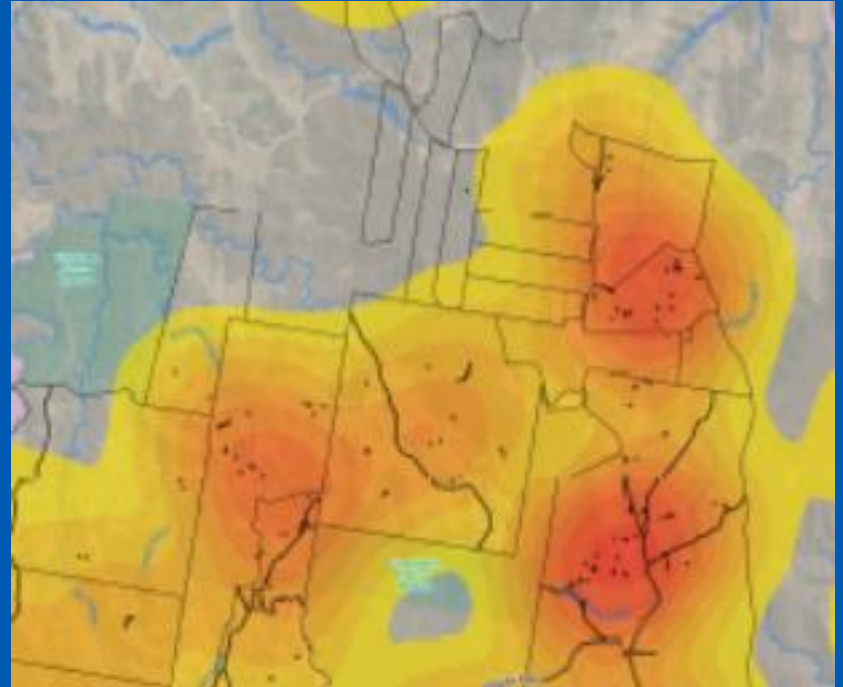
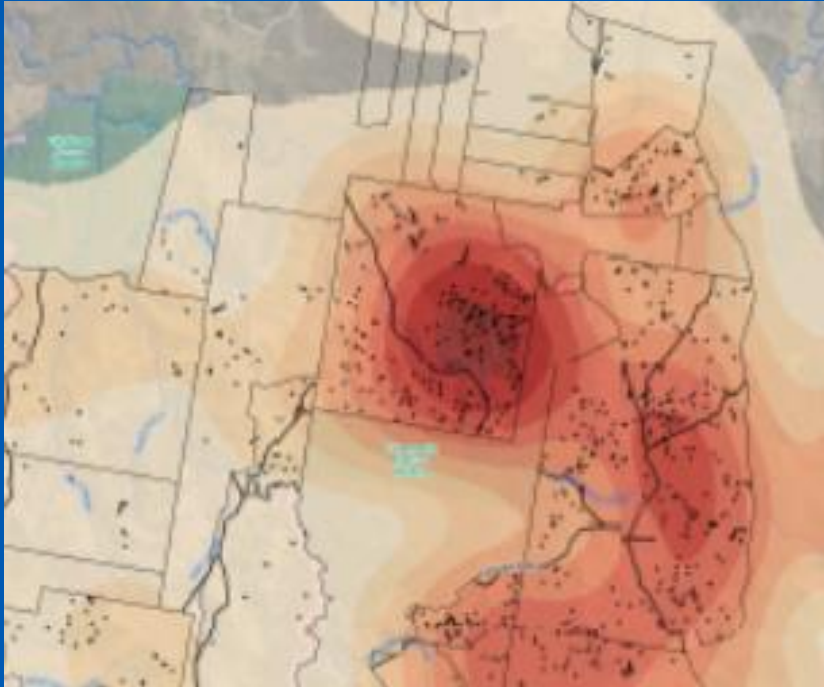
BAT: 22.70

SAT: 31

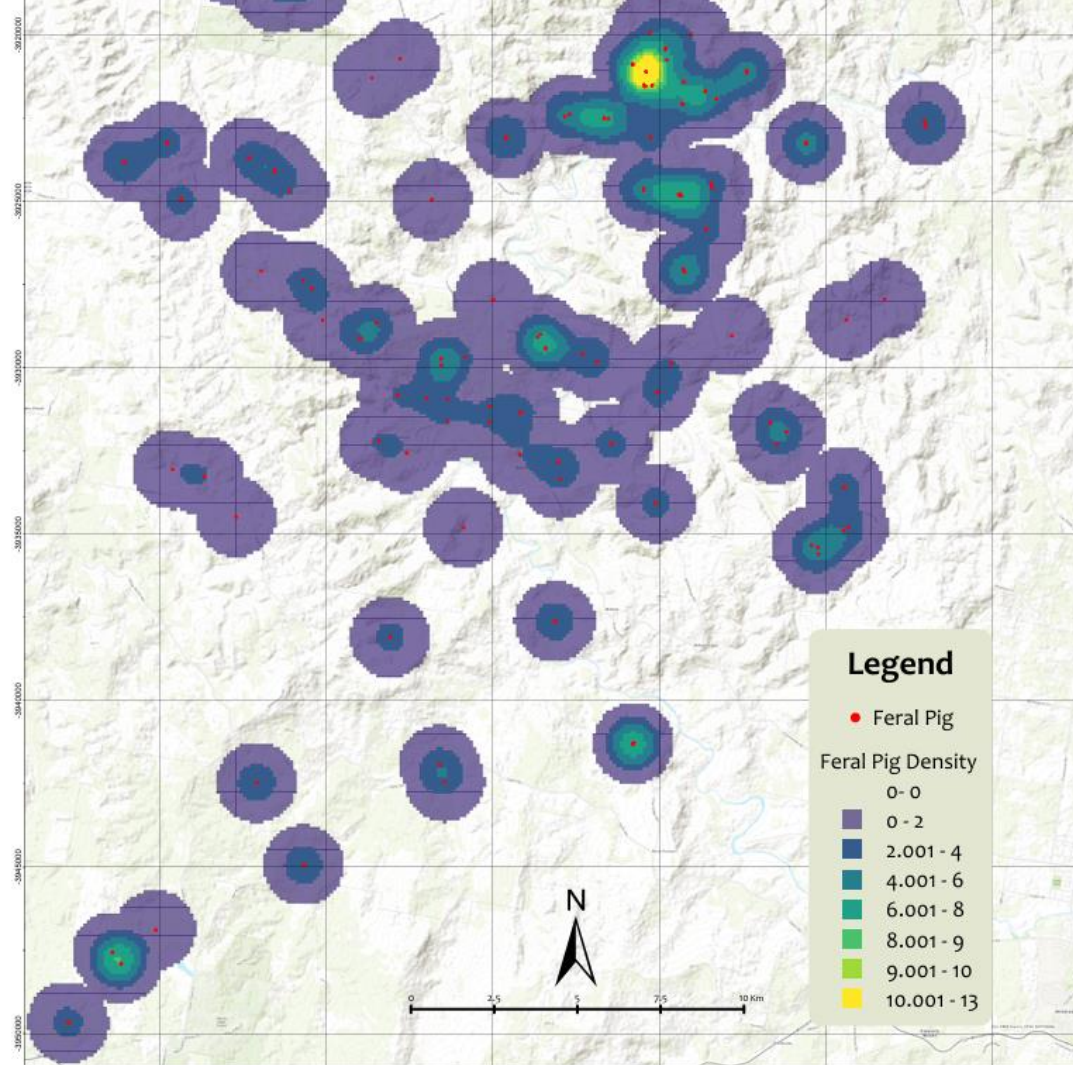
Landholder engagement



Population Maps - GIS

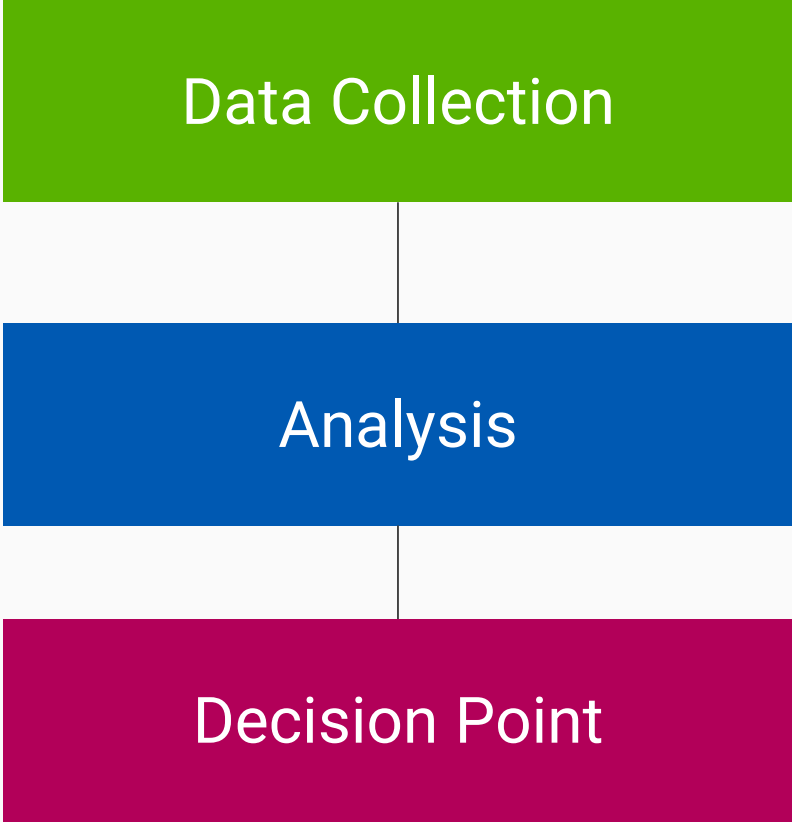


Post Control



- GIS formatted
- Repeatable
- Defendable

Technology doesn't
replace people on ground,
it helps people make
informed decisions
improving efficiency and
safety.



```
graph TD; A[Data Collection] --> B[Analysis]; B --> C[Decision Point];
```

Data Collection

Analysis

Decision Point

Thankyou

