



SWOOP AERO

*The wings that strengthen safe hands
ko mātou ngā parirau e kapo i ngā ringa kia haumaruru*

Creating Sustainable Transport with Drone Networks

Richard Adams, NZ General Manager
Transportation 2021



SWOOP AERO





Our Story







Swoop Aero

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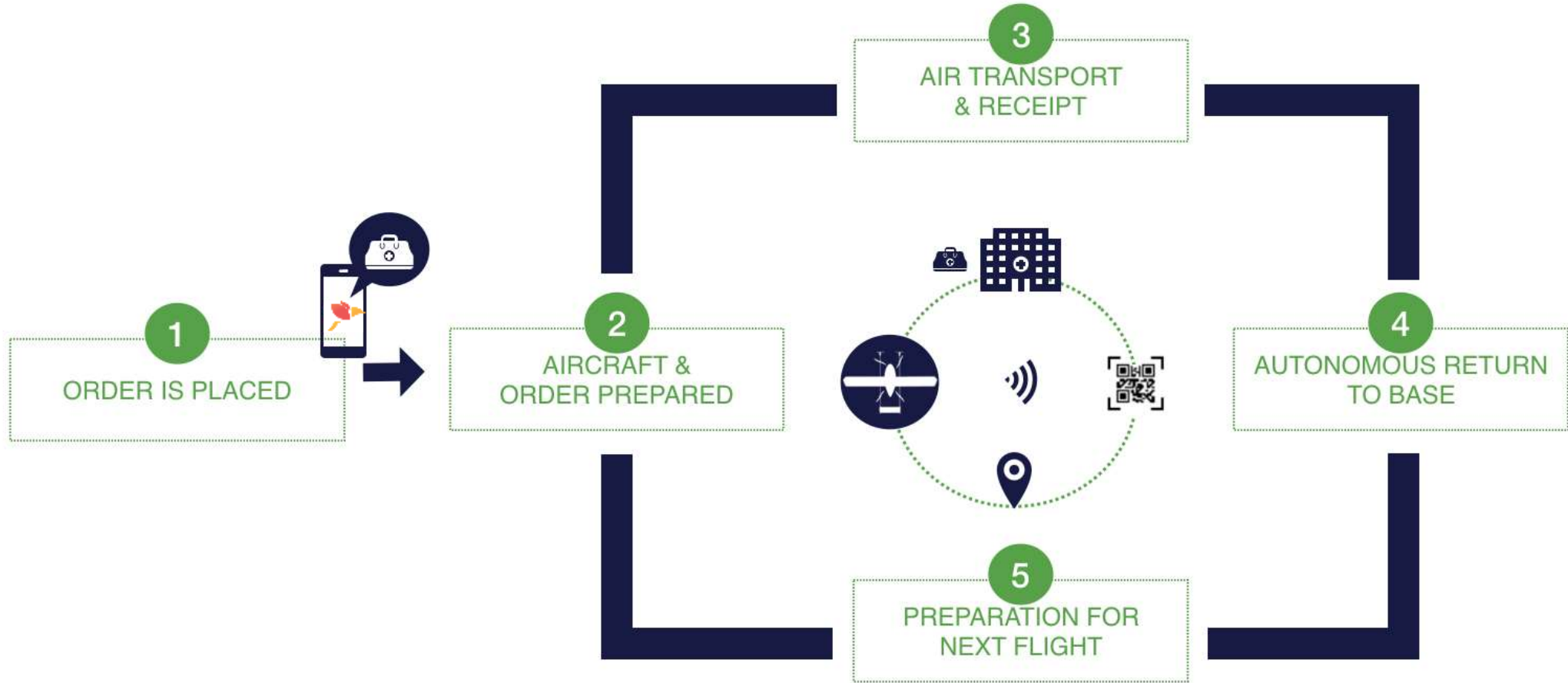
Critical Medical Systems

CUSTOMER



Could a drone be used to move chemotherapy medication?





100,000+ total kilometres flown
over two and a half times around the globe



8000+ total flights
across 7 countries



75,000+ vaccines
Incl COVID-19, PCV, Rotavirus, Polio, TDV, BCG, MMR, MV, TB



50,000+ HIV ARV
Incl PCV, Rotavirus, Polio, TDV, BCG, MMR, MV



100+ health staff
trained to receive and send medical supplies



4 emergency flights, on average, per week
Incl Anti Rabies, Lignocaine, Oxytocin, RTS,S





Opportunities









 Skyports





Health and Disability
System Review

Final Report
Pūrongo
Whakamutunga

March 2020 | Poutū-te-rangi 2020

New Zealand
HEALTH AND DISABILITY System Review
HAUORA MANAAKI ki Aotearoa Whānui

“Indications are that people living in rural towns can have poorer health outcomes, including lower life expectancy, than people living in cities or surrounding rural areas, an effect that is accentuated for rural Māori and disabled people”.







Challenges



DRONE CHAOS AT HEATHROW

FLIGHTS GROUNDED AGAIN AFTER CHRISTMAS MISERY AT GATWICK

HEATHROW AIRPORT was plunged into chaos last night as a suspected drone sighting grounded flights across the airport, causing the airport to be closed to all passengers and all aircraft.

by DANIEL WINDS

HEATHROW AIRPORT was plunged into chaos last night as a suspected drone sighting grounded flights across the airport, causing the airport to be closed to all passengers and all aircraft.



NEW ZEALAND

Drone spotted 30 metres from plane at Auckland Airport

26 Apr, 2023 10:23 PM

4 minutes to read



The drone sighting sparked incoming flight delays. Photo / 123rf

News

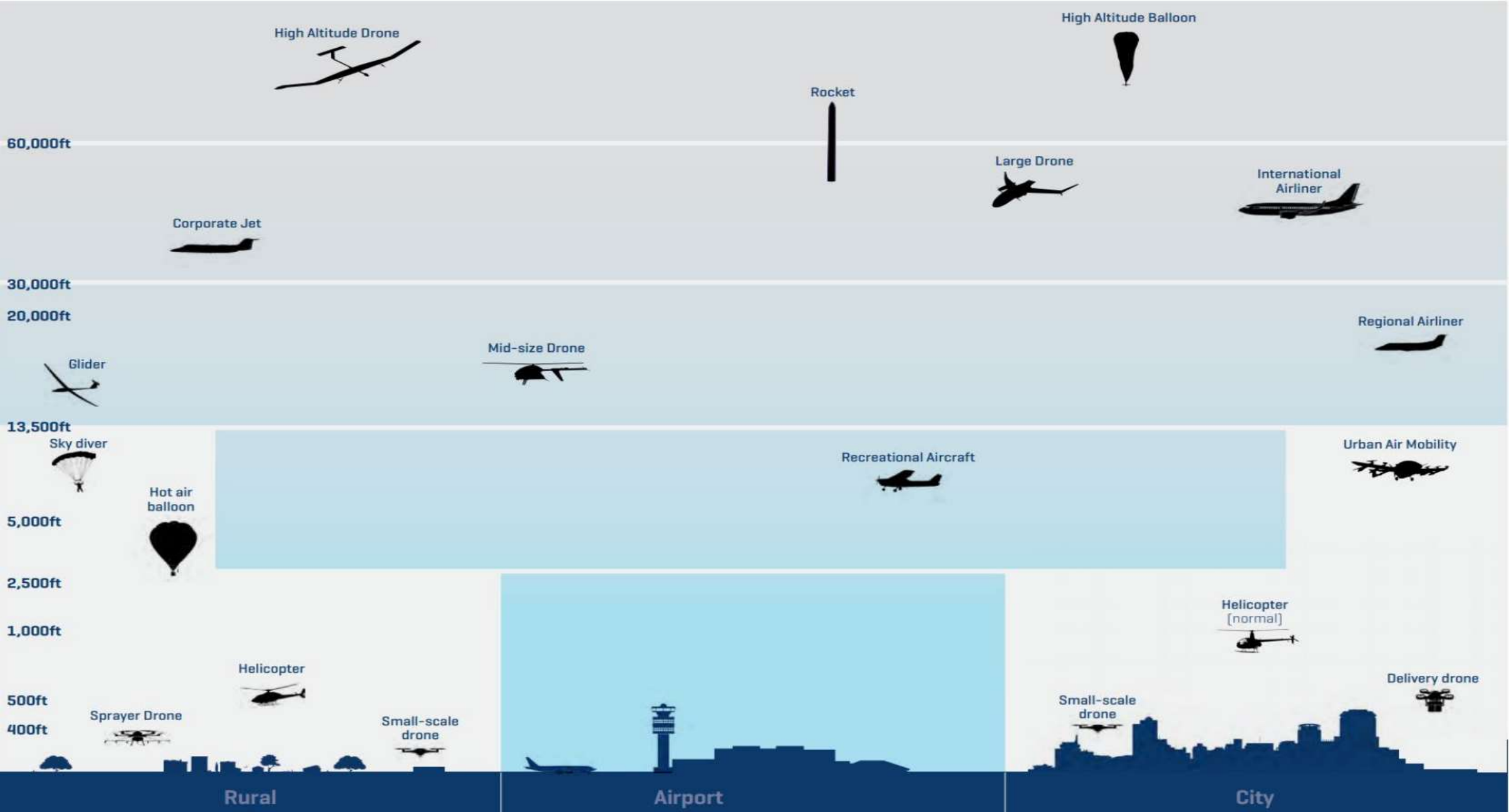
Figures reveal deadly danger of drones in our skies

There were more than 300 near-misses between drones and aircraft across the UK even before the major disruption seen at Gatwick and Heathrow this winter, it can be revealed.



Army called in as drones force Gatwick shutdown





Source: Taking Flight – An aviation system for an automated age

Home » News » Drone company mulling Alex base

News

Drone company mulling Alex base

By **Alexia Johnston** August 24, 2018

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stuff ☰ national

Aviation community tells drone operator to test drones in Australian desert, not Alexandra

Jo McKenzie-McLean · 18:03, Sep 19 2018

[f](#) [t](#) [r](#) [m](#) [i](#)





crime Published September 18, 2019

Pennsylvania man dropped explosives on ex-girlfriend's property from a drone: prosecutors

Drone injured woman's eye at Las Vegas casino July 4th party, lawsuit says

The woman and her mother-in-law were both hit by the drone, the family said.

LATEST NEWS

Drones Dropping Off Packages Pose New Threat to Prisons

Virginia Department of Corrections data reveals 33 drone sightings near prisons since January 2018. "If the drones aren't dropping off packages, they're likely scoping the area with a camera," posing new security concerns.













Get in touch

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