



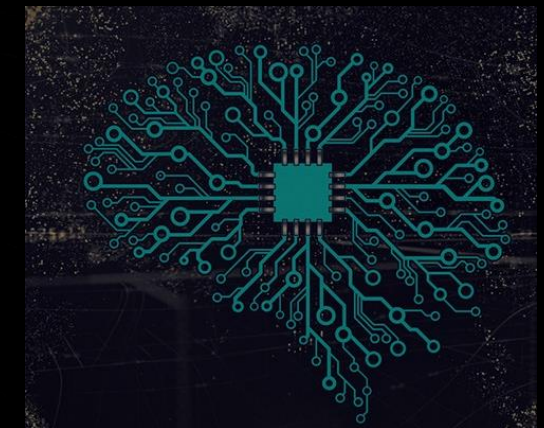
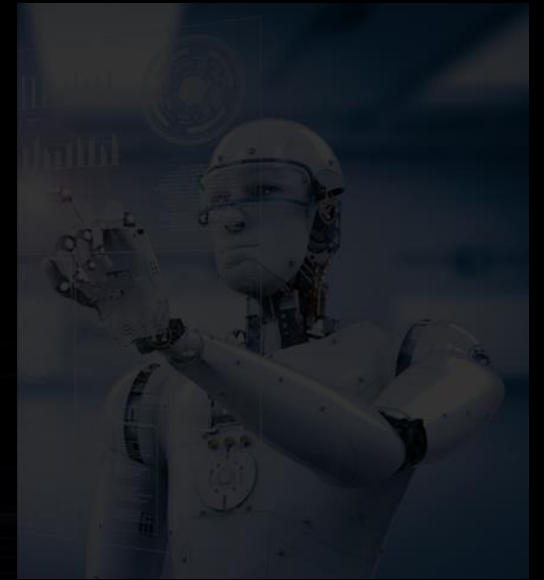
DELIVERY DRONES AND THE AI REVOLUTION

By Ran Kleiner



THE AI REVOLUTION

- Automation
- Autonomy
- Robotics
- Computer Vision
- Machine learning
- Virtual reality
- Data exchange




THE DRONE'S REVOLUTION

- Part of the AI Revolution
- Democratizing aviation
- Sensing from above
- Micro aerial mapping
- Moving things
- Transporting people

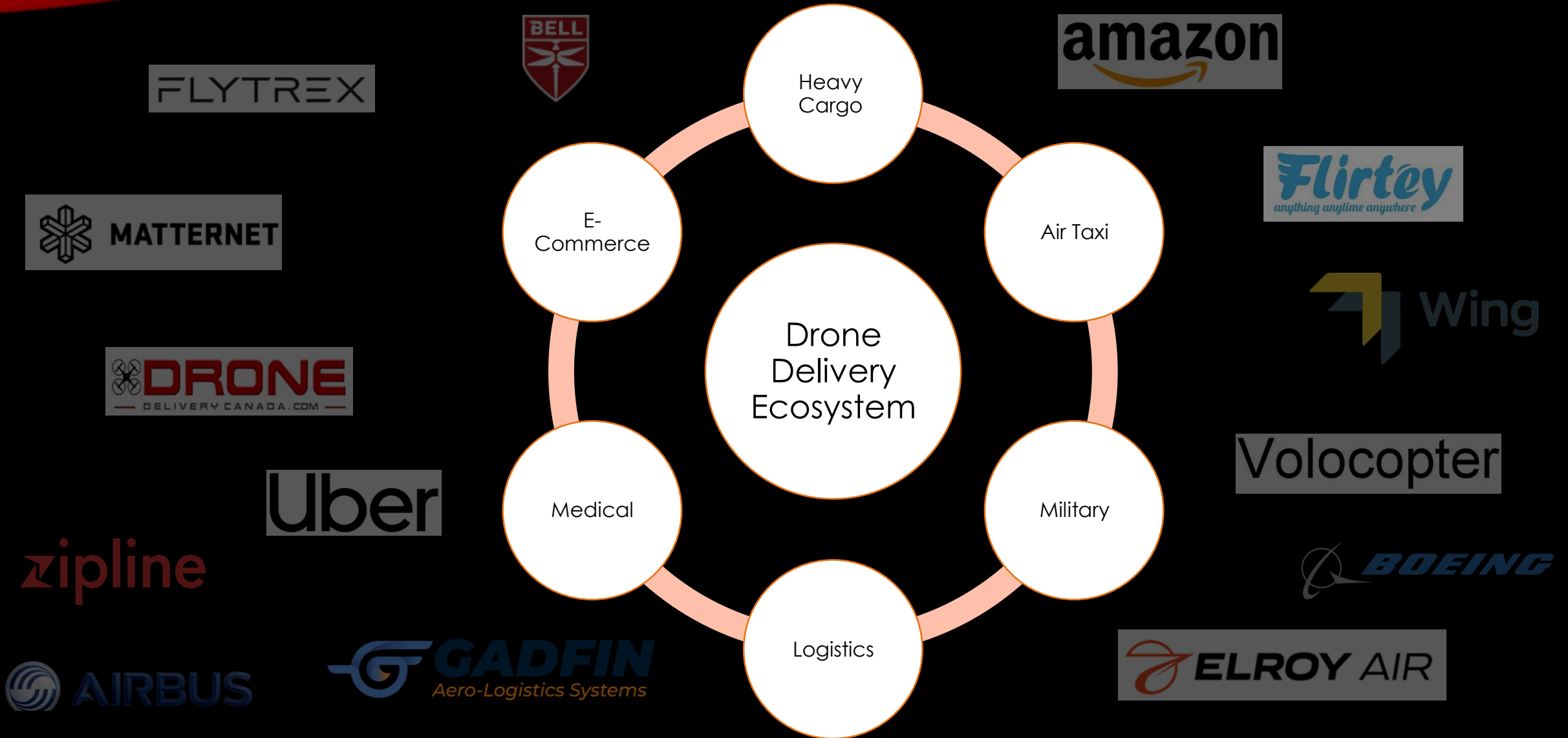


WHAT IS A DELIVERY DRONE



- Designed to carry a package
 - No pilot
 - Automatically flying to the delivery point
 - Automatic takeoff and landing
 - Multiple deliveries per day
 - Safe and reliable
- 

DELIVERY DRONES - CATEGORIES



LAST MILE DRONES FOR E-COMMERCE

- 1-3 kg package weight
- 5-15 km delivery radius
- 30-60 km/h speed
- Already in use



MEDICAL DELIVERIES

- 1-3 kg package weight
- 5-150 km delivery radius
- 30-100 km/h speed
- Already in Use



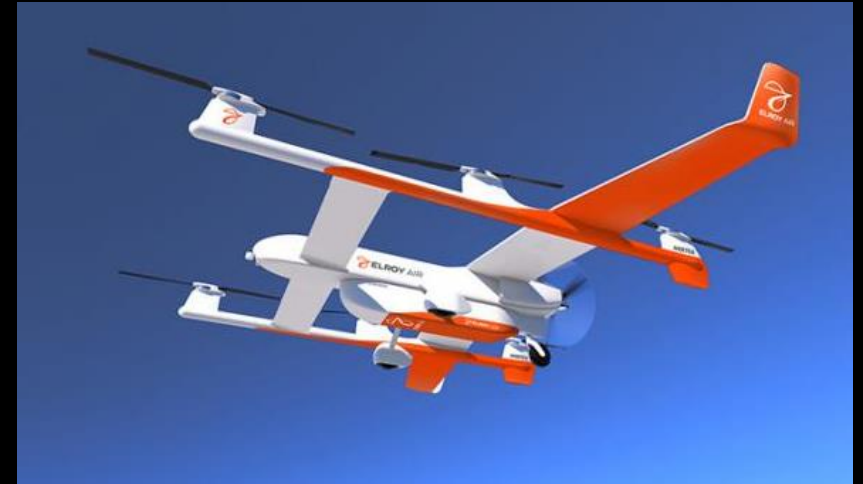
DRONES FOR LOGISTIC DELIVERIES

- 30-50 kg package weight
- 30 -300 km delivery radius
- 100-160 km/h speed
- Operational in 2022



HEAVY CARGO DRONES

- 100-500 kg package weight
- 100 -500 km delivery radius
- 150-250 km/h speed
- Operational in 2024



AIR TAXI

- 1-4 passengers
- 5-50 km flight radius
- 100-250 km/h speed
- Operational in 2026

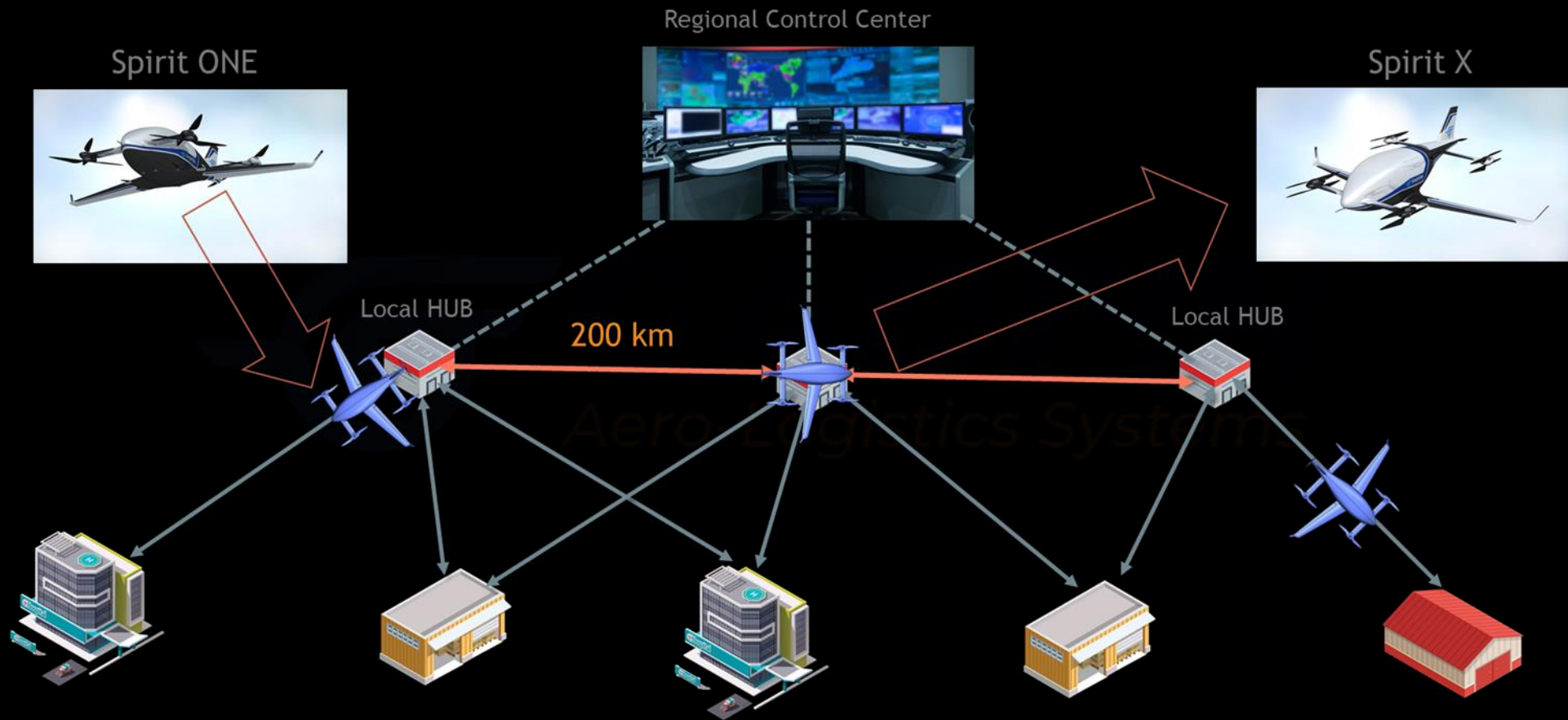


ABOUT GADFIN'S DRONE

- Fully Electric
- Fully Automatic
- Vertical takeoff and landing
- Delivery Radius: 250 km.
- Flight Speed: 100 km/h.
- Payload weight: up to 5 kg.
- Fully redundant
- Weather resistant: IP 65



LONG RANGE AERIAL DELIVERY NETWORK





THE **AI** AND **DRONES** REVOLUTION IS
ALREADY HERE

THANK YOU



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