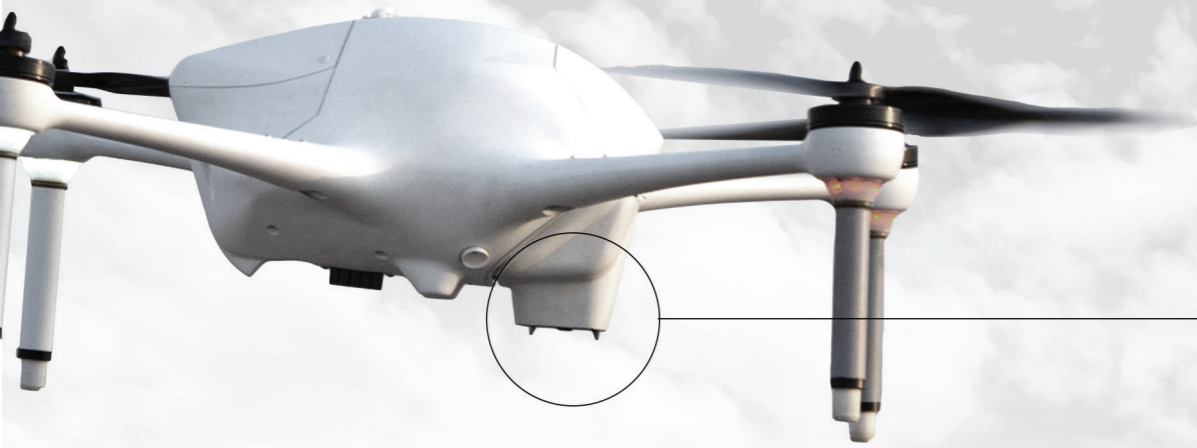


AIROBOTICS

[COMPANY PROFILE]



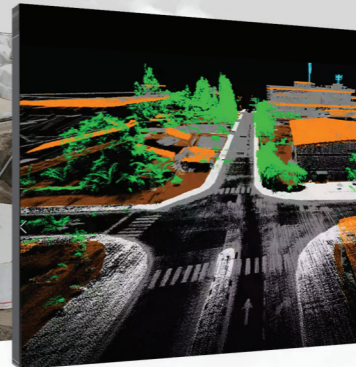
AIROBOTICS SOLUTION



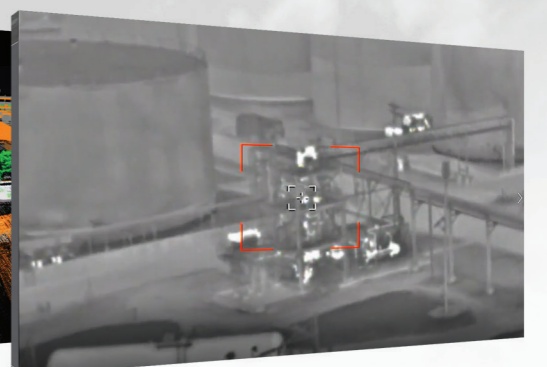
OPTIMUS



2D/3D MAPPING



LASER SCANNING



VISUAL/THERMAL VIDEO



SAFETY SYSTEMS

Automated parachute, FTS, strobe light, safety horn and SW logics



ADVANCED BATTERY

Smart battery module
45 minutes flight time 5 Miles range



LTE COMMUNICATION

Cellular network for main channel communication



DATA SECURITY

Encrypted data transfer via LTE public network

AIRBASE



IOT FULL AUTOMATION

Robotic swapping of payloads and batteries and automated takeoff and landing module



INDUSTRIAL GRADE

Rugged exterior and climate-controlled drone shelter for harsh weather and industrial environments



IOT SAFETY

Automated and remote monitored fire, mechanical and security safety systems



2.6 TONS
WEIGHT

FT 7.21
HEIGHT

FT 7.25
WIDTH



INSIGHTFUL - END TO END DATA PLATFORM

Airobotics is providing an end to end data platform including automated secured storage, advanced data analytics and insights, integration with local CAD layers and other information systems, enabling collaboration across enterprise via different devices and operating systems. Insightful functions as a visualization and productivity platform, enables better decision making based on updated data collected by the UAV and other means together with historical data to compare against in a sterile data environment.



COLLABORATION

INTEGRATION





INSIGHTS

STORAGE

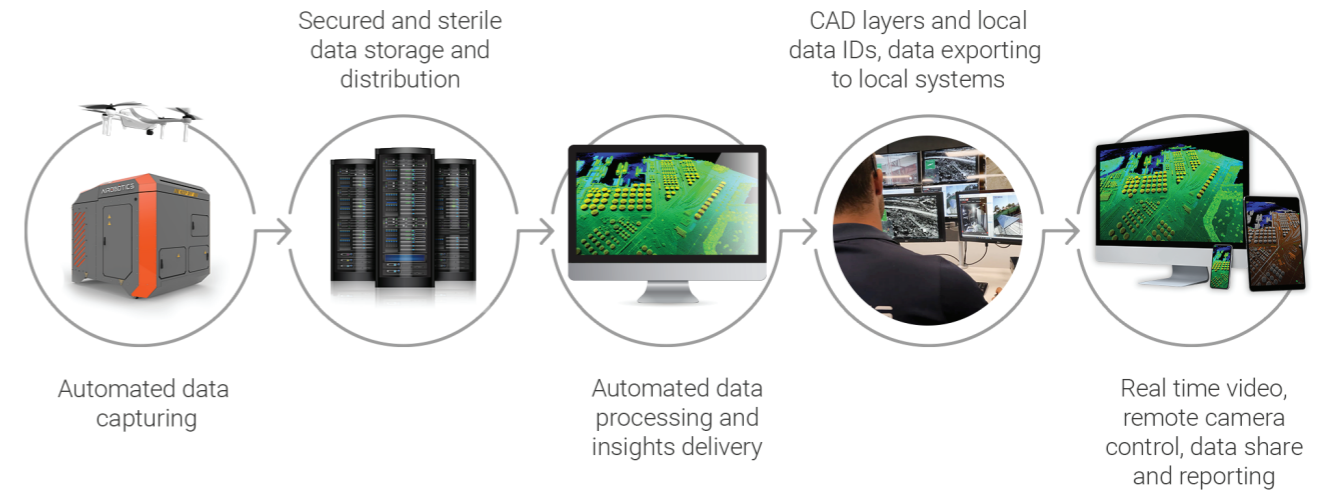


CONCEPT OF OPERATION

BENEFITS AT A GLANCE

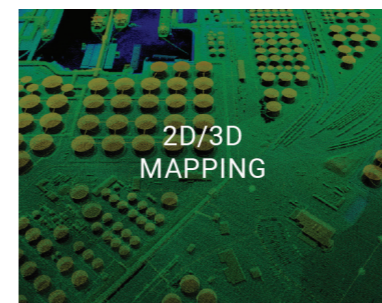
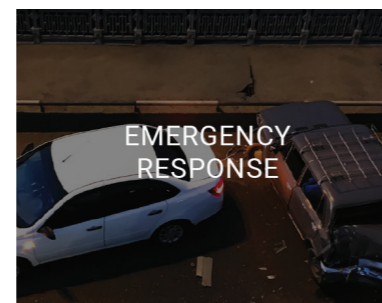
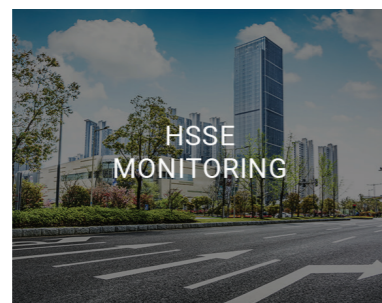
-  **Increase Operational Efficiency** – Complete Automated End to End Solution
-  **Reduce Operational Risk** – Remote Data Capturing and Real Time Insights
-  **Increase Productivity** – Updated Secured and Accessible Data Collaboration
-  **Increase Asset Efficiency** – Real Time Data Driven Decision Making

KEY FEATURES



SOLUTIONS

Airobotics provides the Worlds Most Advanced Aerial Platform to deliver end-to-end solutions for our clients. Through our automated drone data capture and our Insightful platform we allow visualization and collaboration in diverse environments and across global enterprises.



INDUSTRIES

Airobotics' solution is on the forefront of technology to address the needs of the public and private sectors which benefit greatly from harnessing aerial and site-specific digital insights, utilized in every day operation and activities.



Smart Cities



Public Safety



Construction



Real Estate



Utilities



Ports

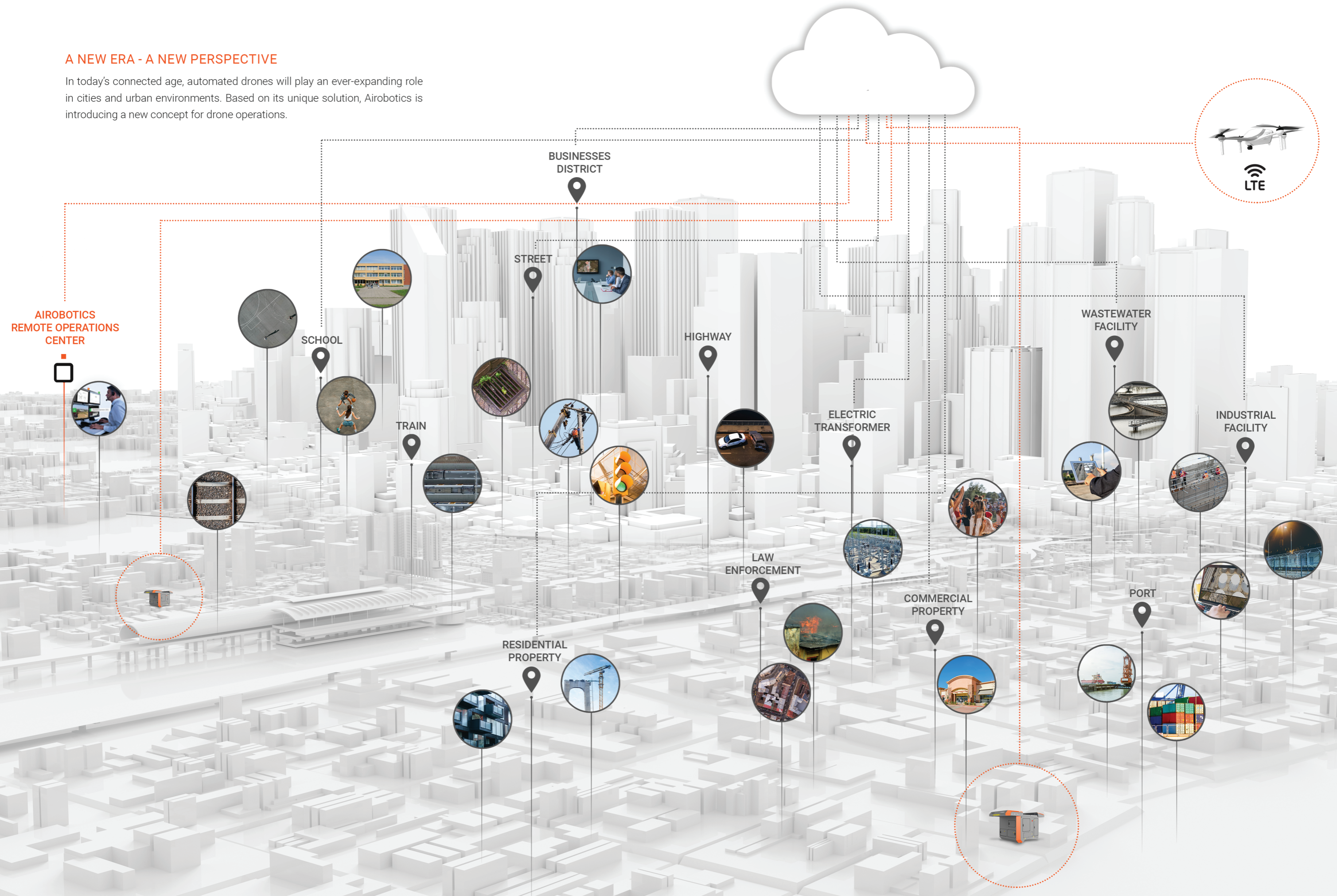


Industrial Facilities

[U R B A N C O N O P S]

A NEW ERA - A NEW PERSPECTIVE

In today's connected age, automated drones will play an ever-expanding role in cities and urban environments. Based on its unique solution, Airobotics is introducing a new concept for drone operations.



REGULATORY LANDSCAPE

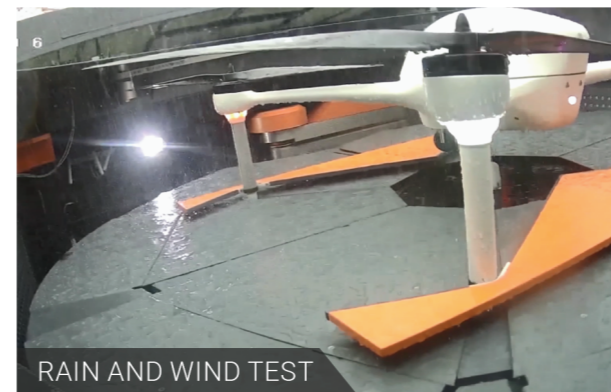
REGULATION

Airobotics is leading the way for drone companies in obtaining the most advanced level of certification for commercial drone operation. Civil aviation authorities worldwide have different requirements and regulations; Airobotics works with these authorities to prove safety and reliability of its system. By gaining country-specific authorization, Airobotics frees the customer to focus on business decisions rather than regulatory affairs.

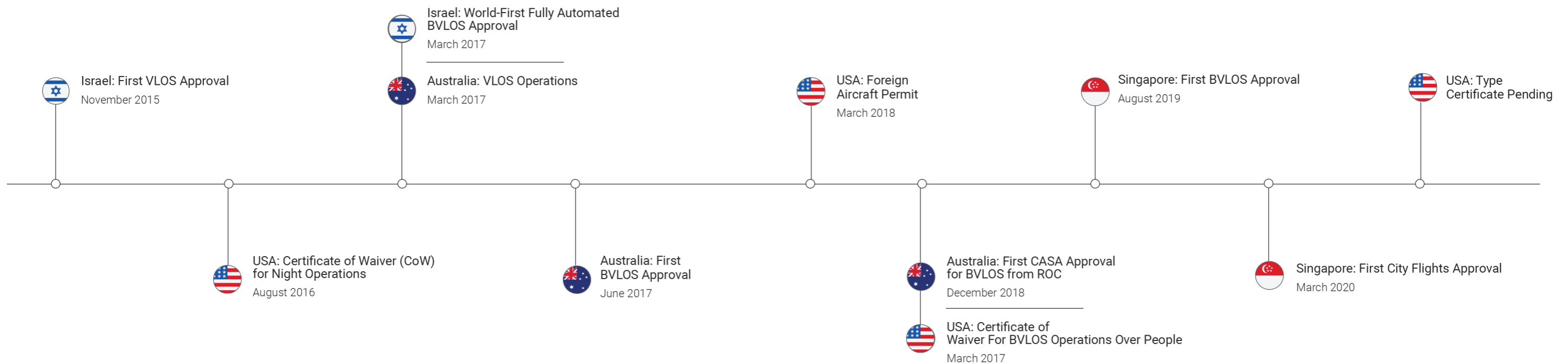
AIROBOTICS IS CERTIFIED BY:



REGULATIONS TEST



Airobotics performs extensive R&D and ongoing testing to insure the highest levels of safety and air worthiness in the most demanding environments.



「 ABOUT AIROBOTICS 」

Airobotics has developed the **World's Most Advanced Aerial End to End Solution**. By incorporating a pilotless drone, automated base station, regulatory approvals and data visualization software (Insightful), Airobotics is the first of its kind in the global market. Airobotics provides a fully automated solution for collecting aerial data and gaining invaluable insights. The industrial grade platform is available on-site and on-demand, enabling individuals in the public and private sectors access to premium aerial data in a faster, safer, more efficient way. The team at Airobotics fuses expertise in aerospace hardware design, robust electronic systems, leading software engineering, and years of experience in commercial drone operations. This varied experience has allowed them to design a solution suited to address the needs of the world's most complex environments.

The Airobotics testing facility is designed to test and fly automated industrial drones 24/7. The purpose of the facility is to increase safety and reliability, to adhere to premium, industrial- grade standards. The facility ensures safe and successful operations of commercial drones through real life simulations.

Airobotics was founded by Ran Krauss and Meir Kliner in 2014. Airobotics is uniquely positioned to commercialize the fast, accurate and consistent delivery of aerial data. The most advanced and commercially available BVLOS UAV solution today, Airobotics is making routine aerial data a standard business tool.

