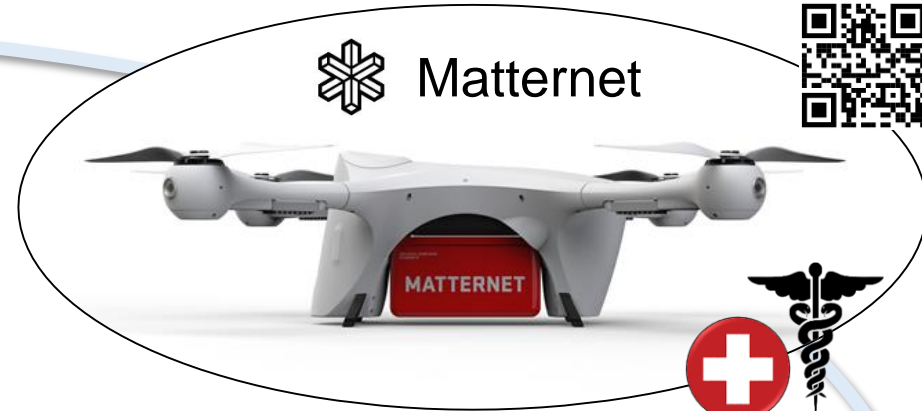
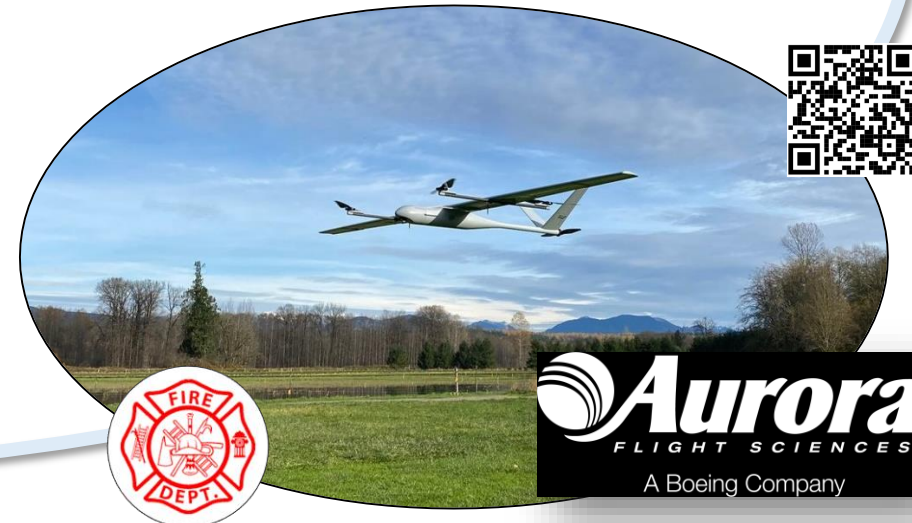
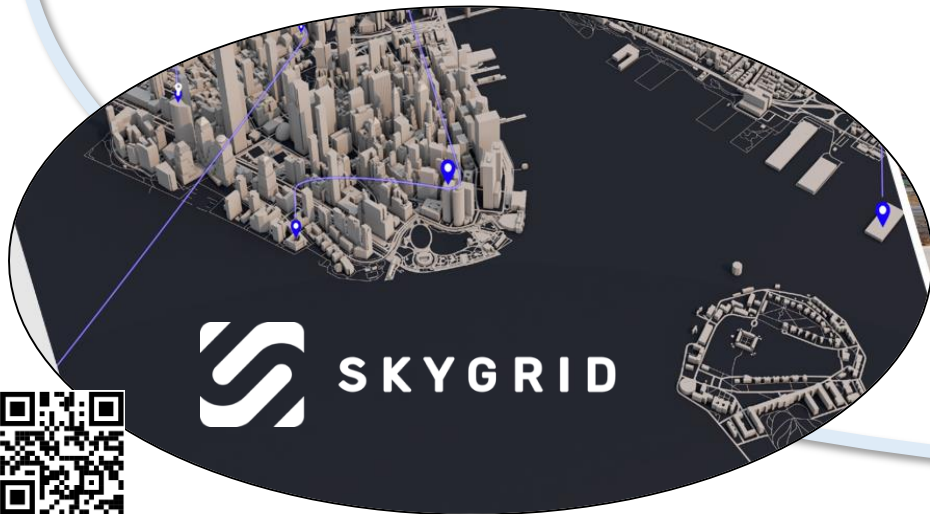


ADVANCED AIR MOBILITY



INVESTING IN THE FUTURE OF INNOVATION



SAFE | DIGITAL | SUSTAINABLE | AUTONOMOUS

Safe, Everyday Flight for **Everyone**

COMPANY: U.S. Headquarters with offices in Canada, New Zealand, and Australia. Manufacturer and future operator of self-flying electric aircraft.

NEW EMERGING SEGMENT OF AVIATION: Advanced Air Mobility (AAM), providing electric air taxi transportation in and around U.S. cities

AIRCRAFT: 4 passengers, 90 mile range, self-flying with remote crew oversight, commercial levels of safety

EXPERIENCE: Six generations of aircraft over 10+ years, 1,600+ flights, Boeing investment and strategic partnership



wisk

UNCREWED UAM CONCEPT OF OPERATIONS



COMMUNICATIONS, NAVIGATION, SURVEILLANCE (CNS) INFRASTRUCTURE
Advances enable highly-automated UAM aircraft—including command and control (C2) datalinks.

FLEET OPERATIONS CENTER
Physical facilities that host personnel responsible for planning and monitoring each phase of UAM aircraft operations.

Multi-Vehicle Supervisors (MVS)
Responsible for supervising multiple UAM aircraft from MVS workstations — fulfills the legal role of pilot-in-command.

Fleet Managers (FM)
Responsible for fleet and resource scheduling and dispatch.

SUPPLEMENTAL AERONAUTICAL DATA
Variety of validated, high-integrity data to ensure safety of operations.

BOOKING SYSTEM
Generated demand for services and offers flights to a broad audience.



UAM AIRCRAFT
Aircraft without an onboard pilot, capable of carrying 4-6 passengers and flying Instrument Flight Procedures. Equipped with detect and avoid and landing hazard avoidance systems.



PASSENGERS
Use the booking system to request flights and follow instructions to receive the UAM service.



AIR TRAFFIC CONTROL
Responsible for separating traffic in the airspace.



VERTIPOINT OPERATIONS CENTER
Physical facilities that hosts vertipoint managers.

Vertipoint Manager
Responsible for day-to-day vertipoint operations and partnering with UAM aircraft operators to ensure safe and efficient execution of UAM missions.

VERTIPOINT
Fixed location where aircraft take off and land, load and unload passengers, and receive services (e.g., energy replenishment).

GROUND MANAGEMENT
Responsible for ground handling and flight line servicing of UAM aircraft at vertipoints.

Integration of uncrewed, passenger carrying UAM into the national airspace system

Safety First, Always



Commercial
Safety Levels

Beyond the
Aircraft

Across the
Globe

SKIRON-X AIDING AERIAL FIREFIGHTING



A Boeing Company



SKIRON-X systems were deployed during the 2023 wildfire season to provide data & imagery to enable safer and more effective firefighting.



TIMELINE OF AUTONOMY



(Nov-17) Aurora Flight Sciences acquired



(Nov-18) SkyGrid Launched by Boeing and SparkCognition



(Sep-19) MQ-25 First Flight



(Mar-21) ATS/Loyal Wingman First Flight



(Dec-19) CAV Disney World Demo

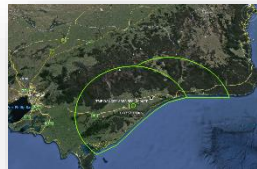


(Oct-22) Opening of the Boeing Aerospace & Autonomy Center at MIT



(Jan-19) PAV & CAV First Flight

(Mar-20) Firefly 1.0



(Dec-20) BCA SMS accepted by FAA

(Dec-19) Wisk JV Established



(Apr-21) ScanEagle3 Type Cert First Flight



(Sep-22) Boeing/Wisk Release Uncrewed UAM ConOps

(Sep-22) Wisk Unveils Generation 6 Aircraft

(Sep-22) Matternet's M2 Drone Receives 1st FAA Type Cert



(Aug-22) Wisk Applied & Accepted into Voluntary SMS Program

(Jun-22) Wisk Submitted Detailed Design Standards to FAA

(Sep-22) ScanEagle3 G-1 Published in the Federal Register