



**PABLO AIR is creating various mobility businesses based on  
‘Autonomous Swarming’ and ‘Swarm Control Platform’.**

Our technical goal is to innovate in the fields of drone art show,  
drone delivery, urban ATM and military UAS and solution.

FOUNDED	2018
EMPLOYEES	150 +
INVESTMENT	42 million USD *Included Credit Guarantee Fund Innovaion-ICON *Preparation for listing on KOSDAQ as a technology special case (planned)
REVENUE	7 million USD *As of 2024

## INVESTORS



## PARTNERS



## HISTORY

- 2024**
  - 1,068 pyro drones show listed in the Guinness World Record
  - 2nd Place Award at MBZIRC 2023 World Robotics Competition
  - Ranked first in Asia and ninth in the world in the global ranking of drone delivery services in 2023 (Dronell, a German drone market research company)
  - Participate in CES 2024 (Seoul, Eureka park)
- 2023**
  - 'UrbanLinkX' has been honored with the CES 2024 Innovation Award
  - Secured about a 15 million USD investment in the Pre-IPO round (Total about 28 million USD)
- 2022**
  - Participation in NASA Urban Winds Impact Investigation Project (ResilienX, Trueweather, Spright, Longbow)
  - 511 pyro drone show listed in the Guinness World Record
  - Korea's first convenience store drone delivery station / Launched drone delivery service
  - AUVSI XCELLENCE AWARD 2nd place for two consecutive years
  - Joining NUAIR Alliance, Syracuse, NY (UAS Industry Collaboration)
- 2021**
  - World's First ATM and UTM integration with PAMNet and long distance maritime flight
  - New York State drone delivery demonstration project with NUAIR
  - PABLO AIR International, Inc. U.S. branch establishment
- 2020**
  - Renewal of self-record of the longest maritime logistics delivery distance (80.6km)
  - 303 pyro drone show listed in the Guinness World Record
- 2018~2019**
  - Successful first-ever long-range drone logistics delivery at sea in Korea (57.5km)
  - Incorporation of PABLO AIR (August 2nd, 2018)

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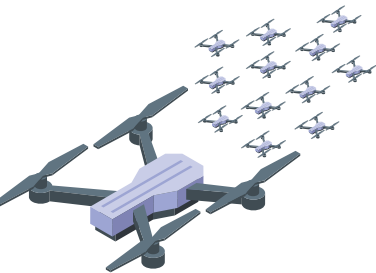
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**PABLO AIR**  
We Create the Innovility World  
Innovation + Mobility



# PABLO AIR Autonomous Swarming Solutions



Autonomous,  
Intelligent Agents



Versatile,  
Streamlined Control Platform



Drone Art Show Video

## PabloX Drone Art Show



PabloX F40

PabloX L20

Smart CLS



Small Sized Pyro Drone



Small Sized LED Drone

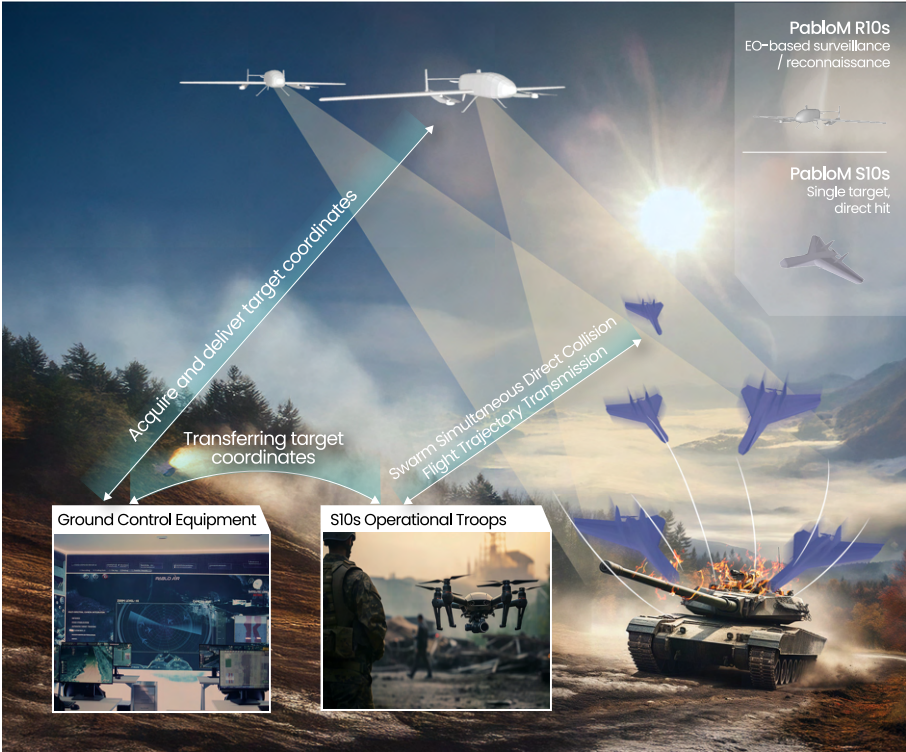


Smart Drone Operations System

## PabloM Defense Drone System

### Hornets

PabloM is PABLO AIR's line of defense drone system that uses our proprietary swarm combat system. PabloM's Hornets Series is the pinnacle of PABLO AIR's cutting-edge technology. By enabling simultaneous and staggered strikes on a single or multiple targets, it delivers exceptional performance on any battlefield.



### PabloM Hornets System Operational Concept

- 1) R10s acquires and transmits target coordinates
- 2) Target coordinates relayed via ground control equipment
- 3) Swarm flight trajectory generated and loaded

### PabloM S10s (Blast)



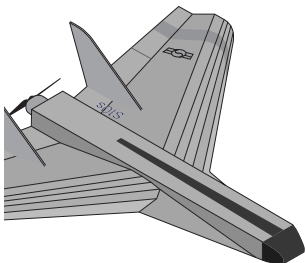
Swarm Salvo  
Strike Attack



Electric Propulsion  
System



Low-Cost, Fast and  
Mass Production



### Equipping Modular Mission Equipment

Modular Design for Rapid Mission Equipment Replacement & Integration



Basic Module



FPV Module



Gimbal  
FPV Module

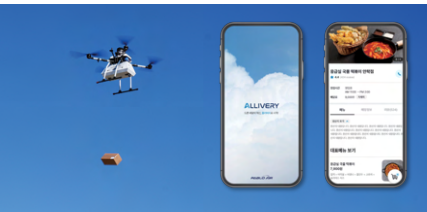


Night  
Vision Module

## Drone Delivery

### Domestic

Korea's first drone delivery commercialization project with a drone station launch (1st in Gapyeong province, 2022)



### Global

#### USA branch establishment (2021)

- Joining NUAIR Alliance, Syracuse, NY (UAS industry collaboration)
- Long distance demonstration flight in New York
- Participation in NASA demonstration project

#### Construction of drone delivery infrastructure in downtown Mongolia (scheduled)

- Signed Memorandum of Understanding(MOU) with BLUEMON GROUP for drone delivery in Ulaanbaatar

## Urban ATM

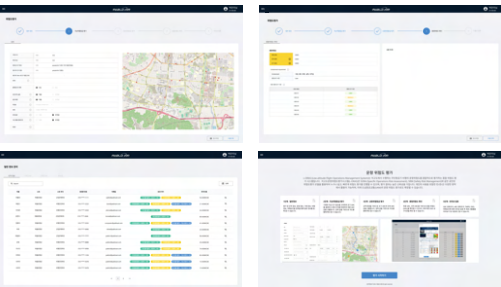
### PABLO AIR provides total aircraft management solution leading the UAM era

- Developed UAM traffic management platform (with LGU+) UrbanLinkX has been honored with the CES 2024 Innovation Awards in the Smart City category
- Developed operating system for vertiport operation (with GS E&C)



### L-ORAS

#### Low-Altitude Flight Operations Risk Assessment System



L-ORAS evaluates and analyzes the operational risk of low-altitude unmanned aerial system by applying accredited assessment models (EASA SORA, FAA SRM).

With its user-friendly design, anyone can quickly and easily evaluate flight safety without needing expert knowledge. By identifying potential risks before flight, L-ORAS helps ensure safer and more reliable flights.

#### Ensuring Flight Safety

Comprehensive risk assessment and hazard analysis before flight for operational safety

#### Systematic Risk Assessment

A structured and reliable evaluation framework based on EASA SORA / FAA SRM

#### Cost and Resource Efficiency

Advanced preemptive risk assessment mitigating risks and optimizing societal cost

#### Optimized Flight Planning

A unified system enabling features of aircraft and personnel management, flight planning and risk assessment