

# **Airspace Integration Trials Programme**

Enabling advanced aviation



## **Goals of the Programme**

- Support the safe testing, development and market validation of advanced unmanned aircraft in New Zealand
- Help deliver the Government vision to integrate unmanned aircraft into the transport system
- Promote New Zealand as a research hub for advanced aviation concepts



• Develop the social acceptance of unmanned aircraft into everyday usage









### **Current Partners**

#### Wisk



#### **Pyper Vision**



#### Swoop



#### **Envico**



Delivery of environmental support payloads. Working with DoC on predator baiting.

#### Merlin Labs



Converting aircraft to unmanned operations. Using AI for operations and communications.

#### **Aeronavics**



Agricultural UAV applications.
Farm management and monitoring.
Eradication of Wilding Pines

#### Kea Aerospace



Long term sustainable flight through solar energy. Aerial imagery applications.

#### Dawn Aerospace



Sub-orbital operations and satellite launch. Low-impact propulsion systems.



# Thank you.

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