

## IDERPLANE Final Event Webinar

Avio Aerow

January 29th, 2024

GE Public

## Avio Aero's Low Carbon Aviation demos in Clean Aviation





Open fan architecture

Prime partner

Safran (Coordinator), Airbus

**Ultra Efficient Propulsion** 

Systems for Short and Short-

**Medium Range Aircraft** 

**OFELIA** 

## AMBER Hybrid Electric demo



Hybrid electric propulsion system.

fuel cell tech

Coordinator

H2Fly, Leonardo

Multi-MW hybrid-electric

propulsion system for

**Regional Aircraft** 

**HYDEA** H2 burn demo



H2 combustion system tech, H2 based fuel system

Coordinator

Safran, Airbus

**Direct Combustion of Hydrogen in Aero-engines** 

Avio Aero» a GE Aerospace company

Technology

Avio Aero's role

Prime Partners









GE Public



## Enhanced design for planet gears

