



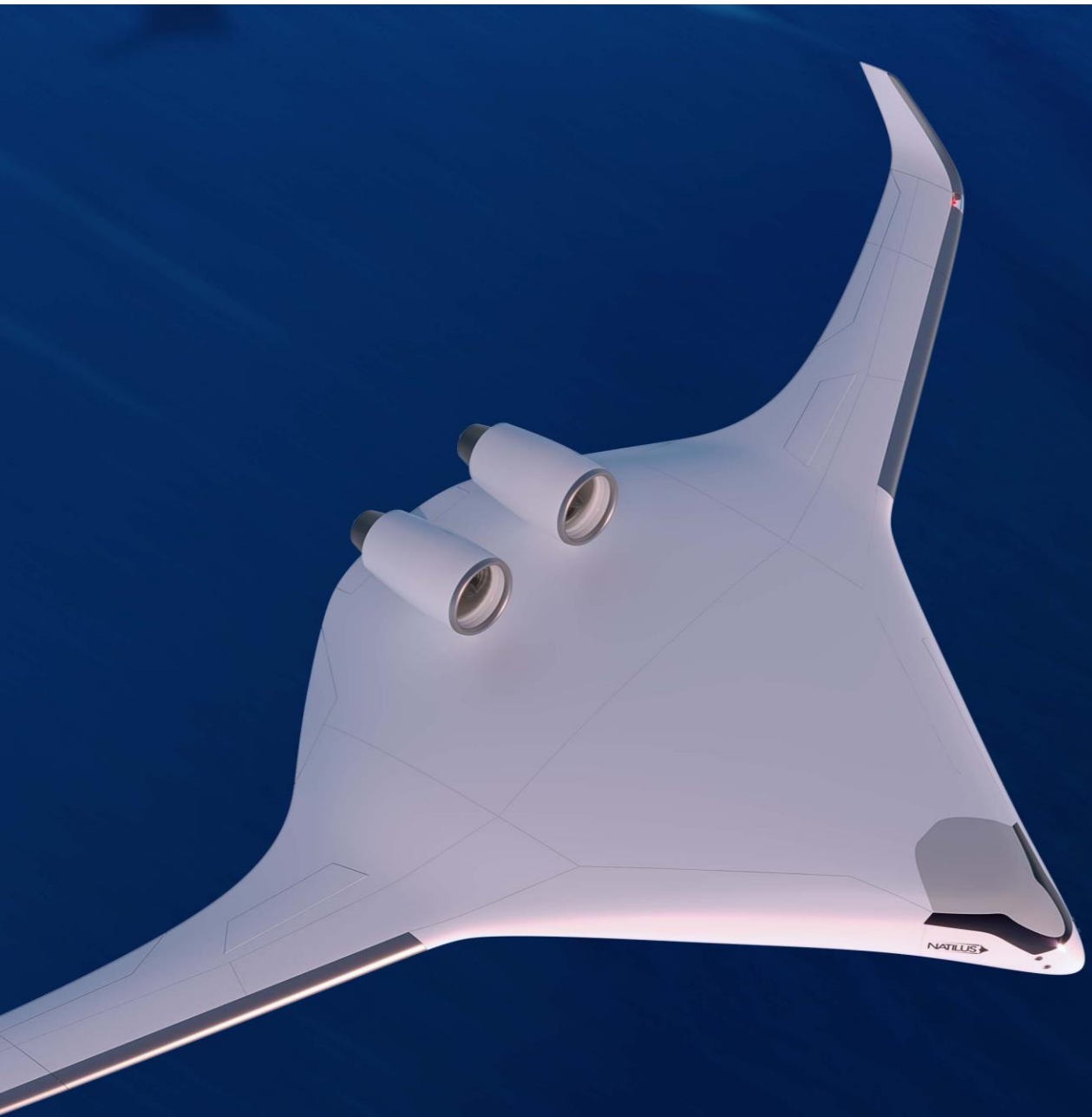
# NATILUS

BUILDING THE NEXT  
GENERATION OF  
CARGO AIRCRAFT

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# Three key trends in the industry



New Configurations



Sustainability



Autonomy



# The time is **now** for an air cargo alternative

## Sustainable Fuels

Hydrogen-electric propulsion propulsion system and Sustainable Aviation Fuel (SAF) (SAF)

## 50% Reduction in cost

Immediately achieved by by blended-wing body body reducing drag

## Scalable Autopilot

Airlines can scale with cargo demand using FAA-certified uncrewed aircraft

## 2X Capacity

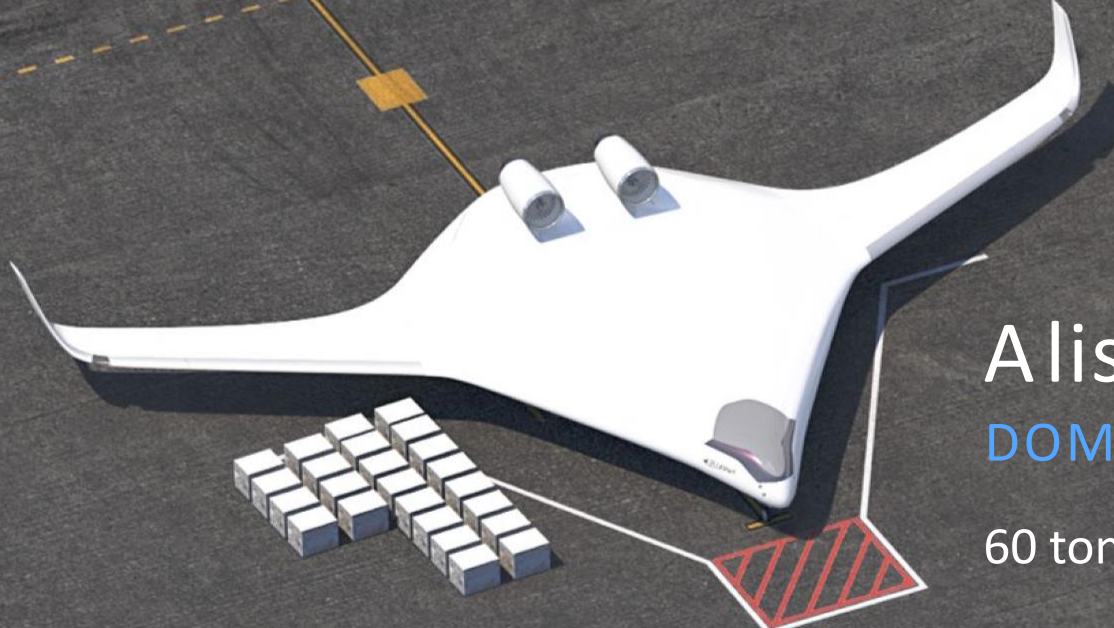
Increased cargo volume means means reduced costs and more more customer revenue



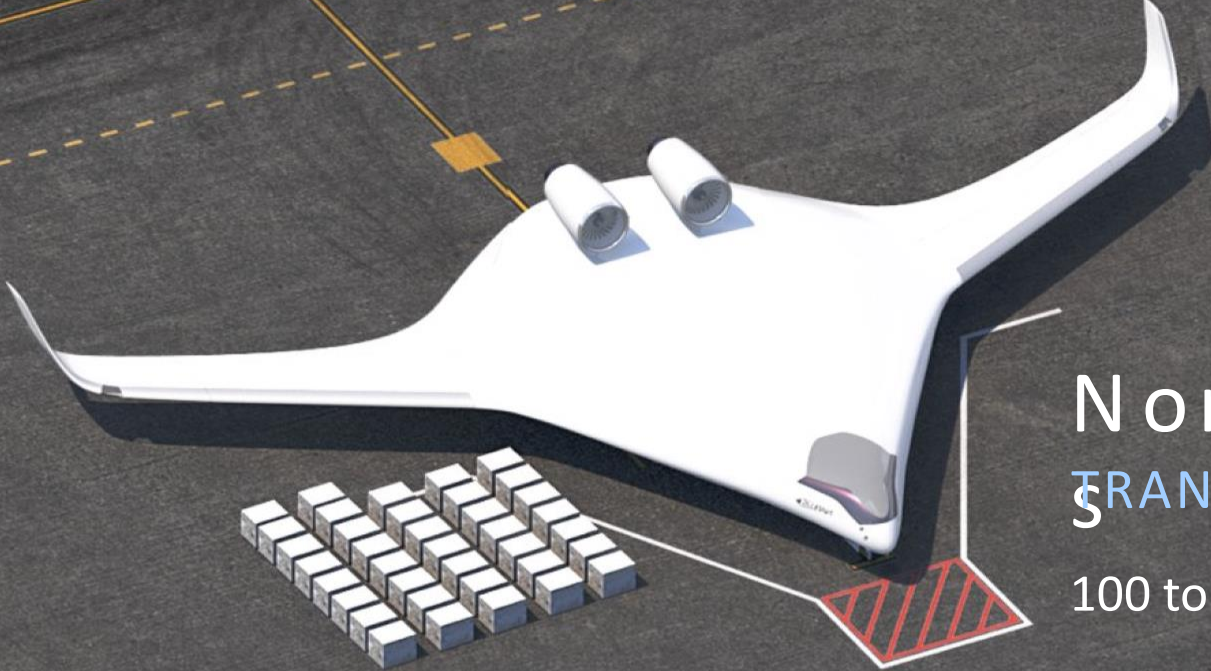
# Natilus is building the next generation of ultra-efficient aircraft



Kon  
REGIONAL  
3.8 tons



Alisio  
DOMESTIC  
60 tons



Norde  
TRANS-CONTINENTAL  
100 tons







Unique body design with patent-pending cargo bay bay reduces drag and increases volume, yielding immediate customer revenue gains.

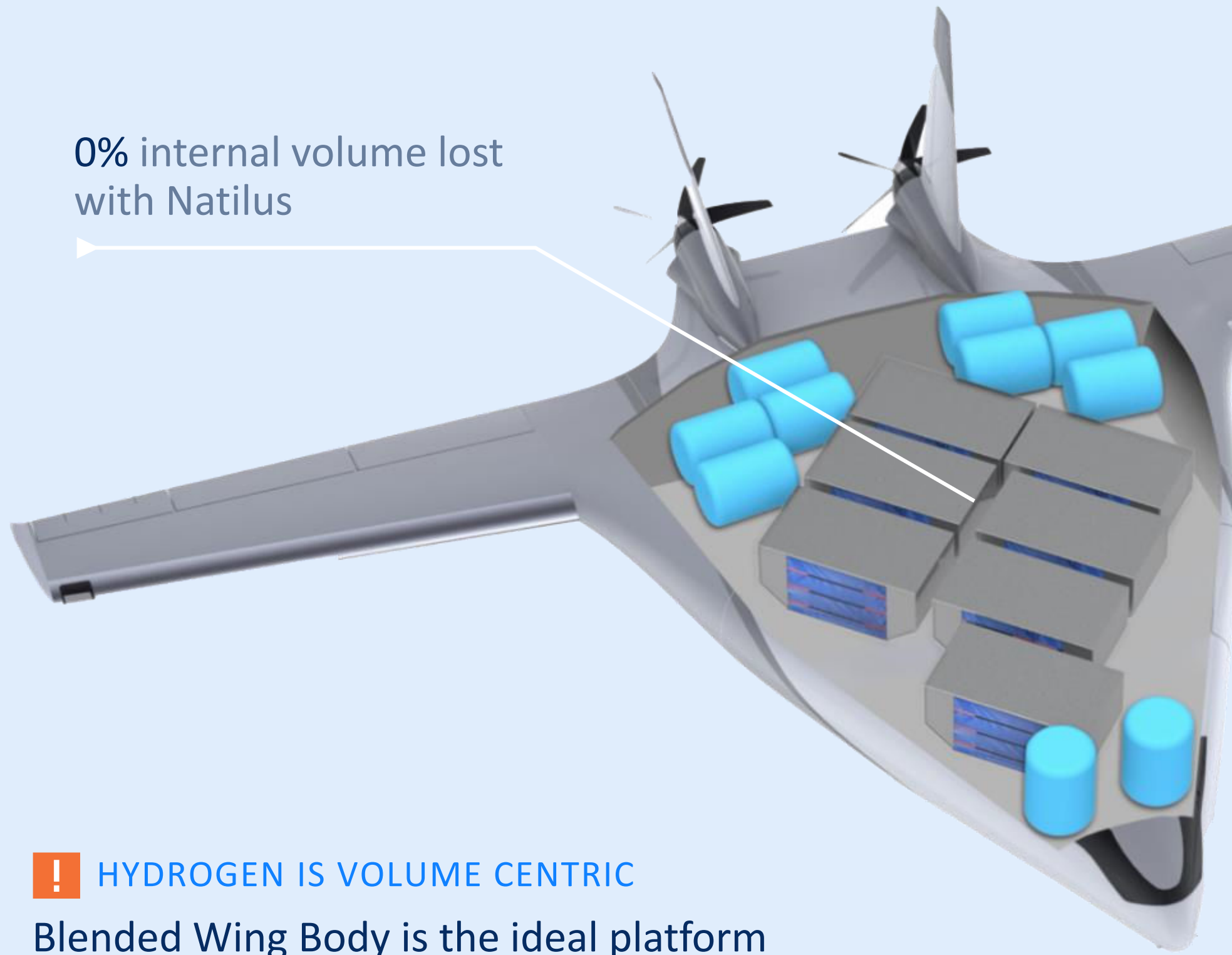


THE FUTURE IS

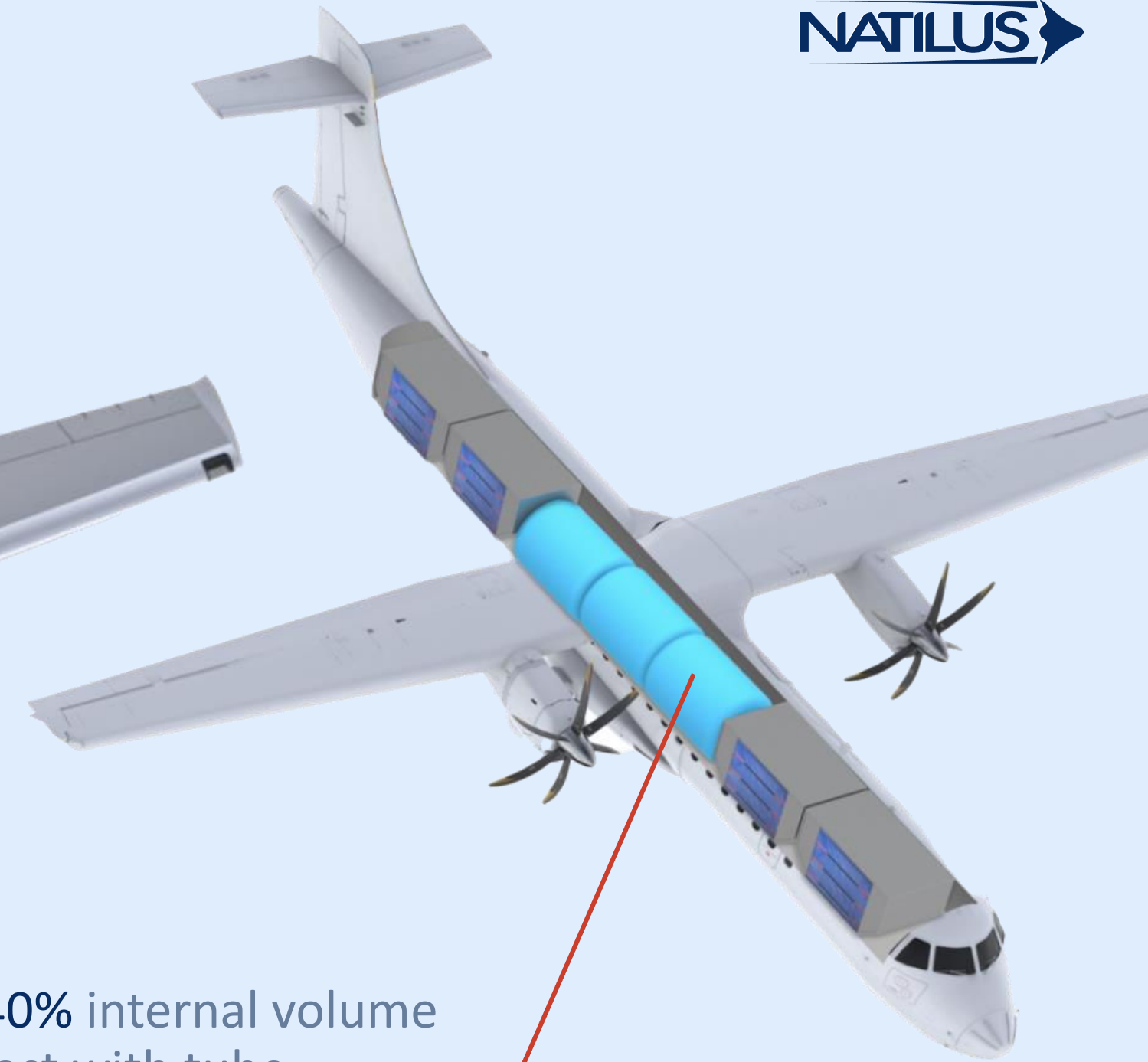
# Blended Wing Body + Hydrogen



0% internal volume lost with Natilus



40% internal volume lost with tube



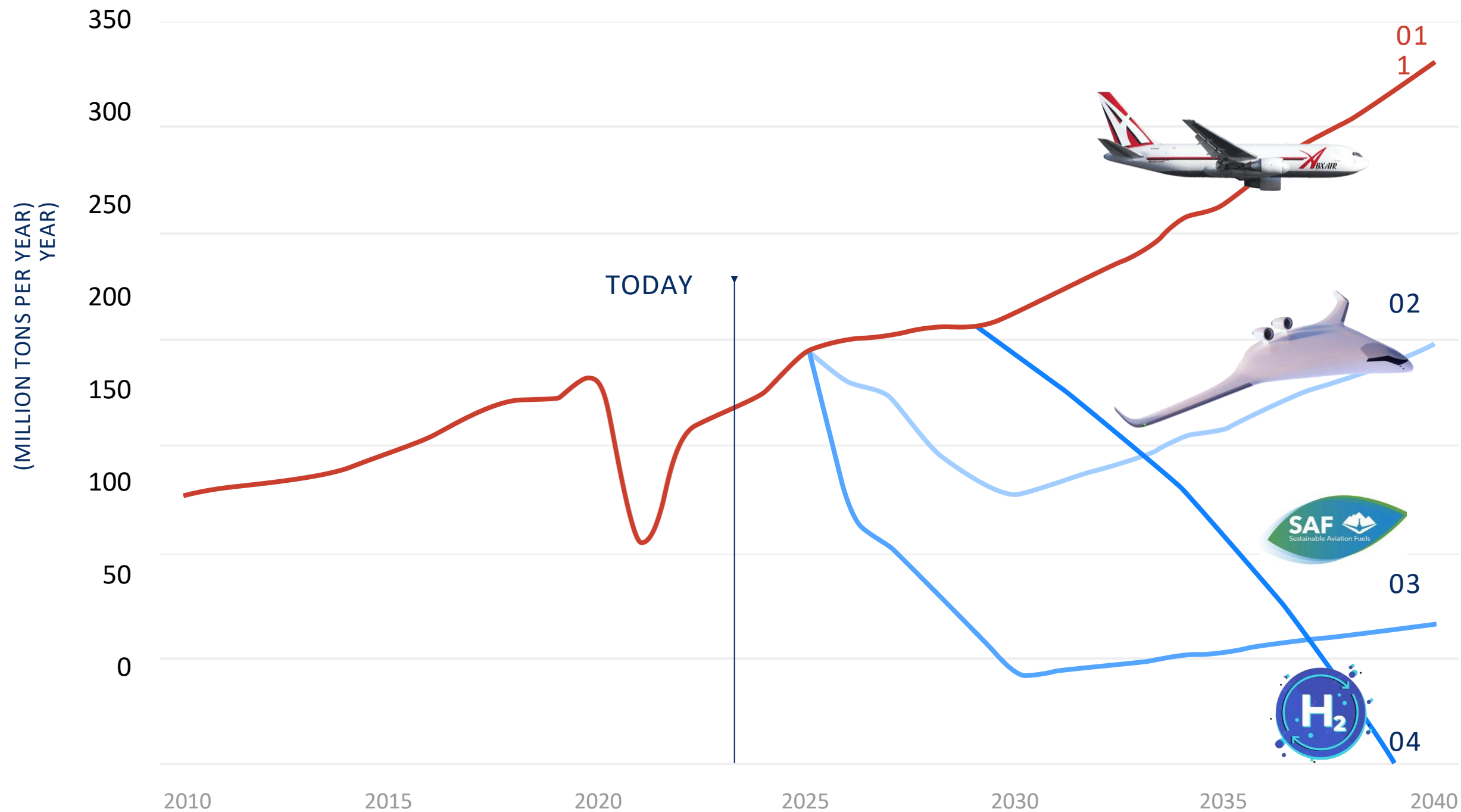
## ! HYDROGEN IS VOLUME CENTRIC

Blended Wing Body is the ideal platform for hydrogen tanks without impacting payload or range.



Other low-carbon aircraft have range issues, battery limitations, or are fighting for fractional efficiency gains.

# Natilus can eliminate more than 1.5 gigatons of CO2 over the next 20 years



326m

01

Conventional air cargo emissions are climbing out of control

WITH NATILUS  
NATILUS

200m

02

BWB configuration drastically cuts emissions by 40%

60m

03

SAF & BWB can cut emissions by over 80%

Zerø

04

With a viable path to hydrogen, Natilus moves air cargo to 0% emissions



TURNKEY SOLUTION

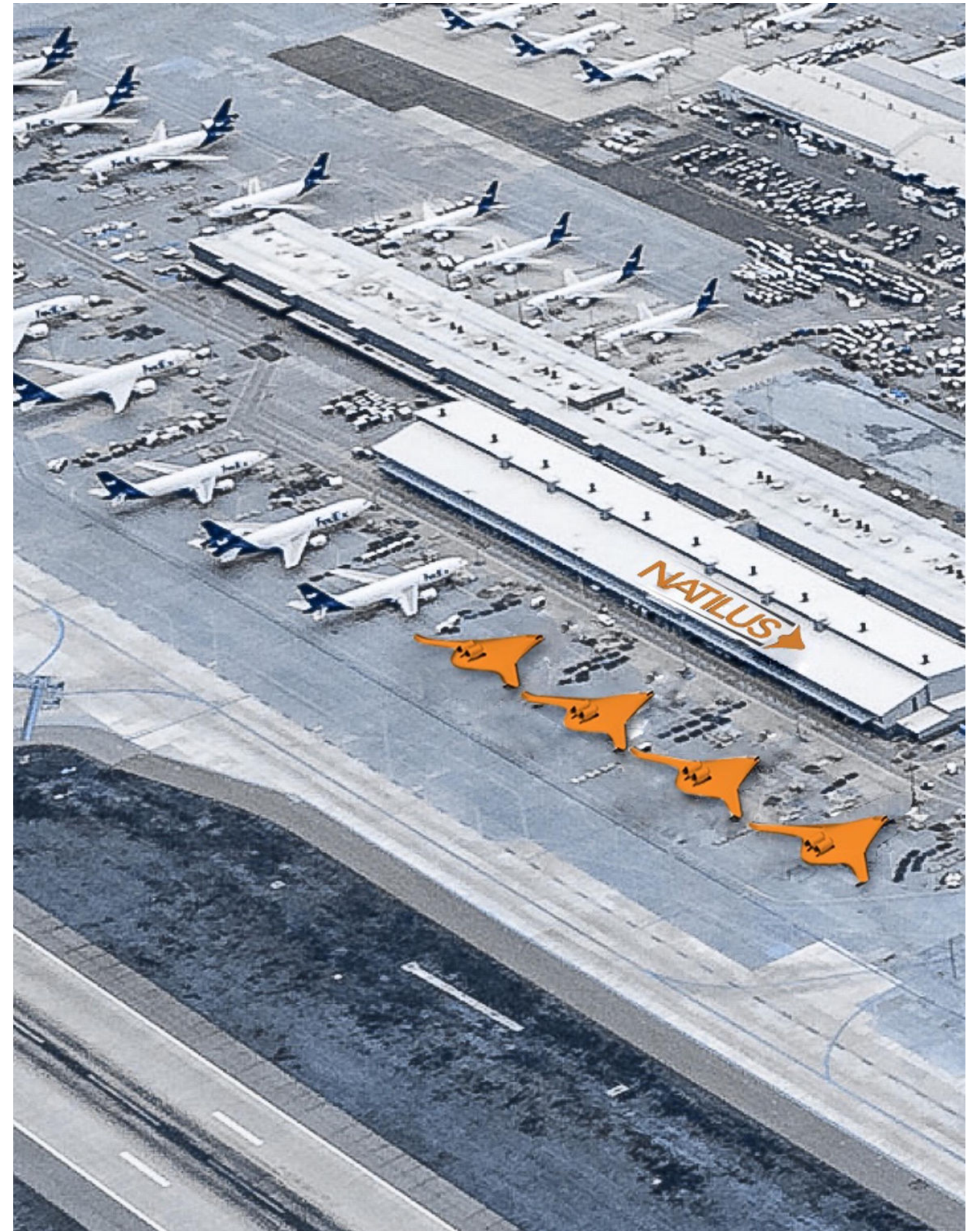
# SEAMLESS INTEGRATION WITH EXISTING INFRASTRUCTURE AND FREIGHT NETWORKS

“Natilus can operate at any airport which can handle existing airplanes.

Using existing infrastructure within the supply chain operations means that customers do not need any further investment to handle Natilus variants for ground handling.”

RAM MENEN

Former Senior VP Cargo  
Emirates Airways

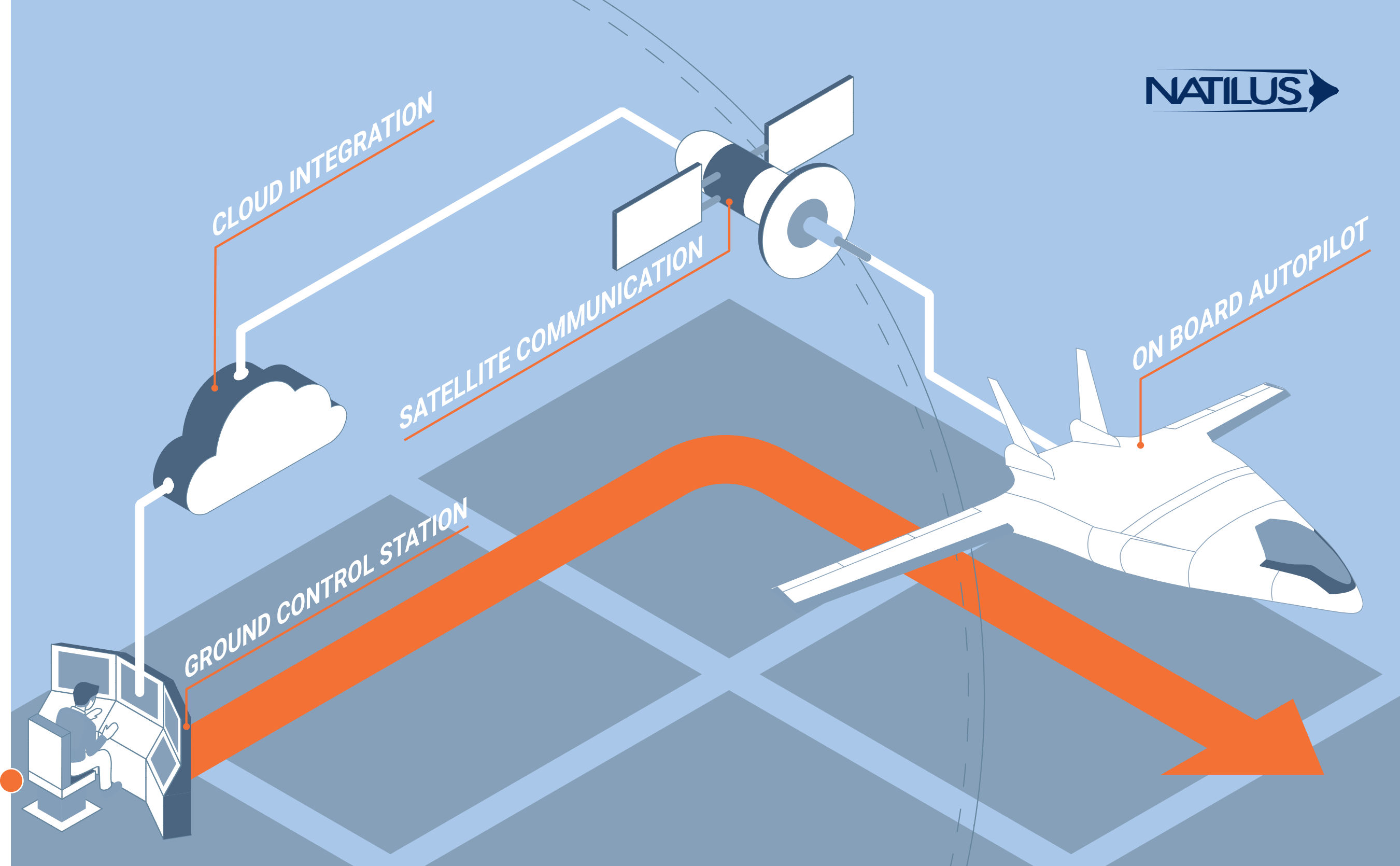




# Future-Proofing UAV



- **Phase 1**  
Optionally-piloted aircraft  
with safety pilot onboard
- **Phase 2**  
FAA-certifiable autopilot via  
via fly-by-mouse with  
onboard redundancies
- **Phase 3**  
Software allows for 1  
operator to remotely control  
control 3 aircraft  
simultaneously



Natilus Autopilot enables airlines to scale with cargo demand & regulations

Pilot shortages stagnate airline growth, and the problem is only growing.





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