

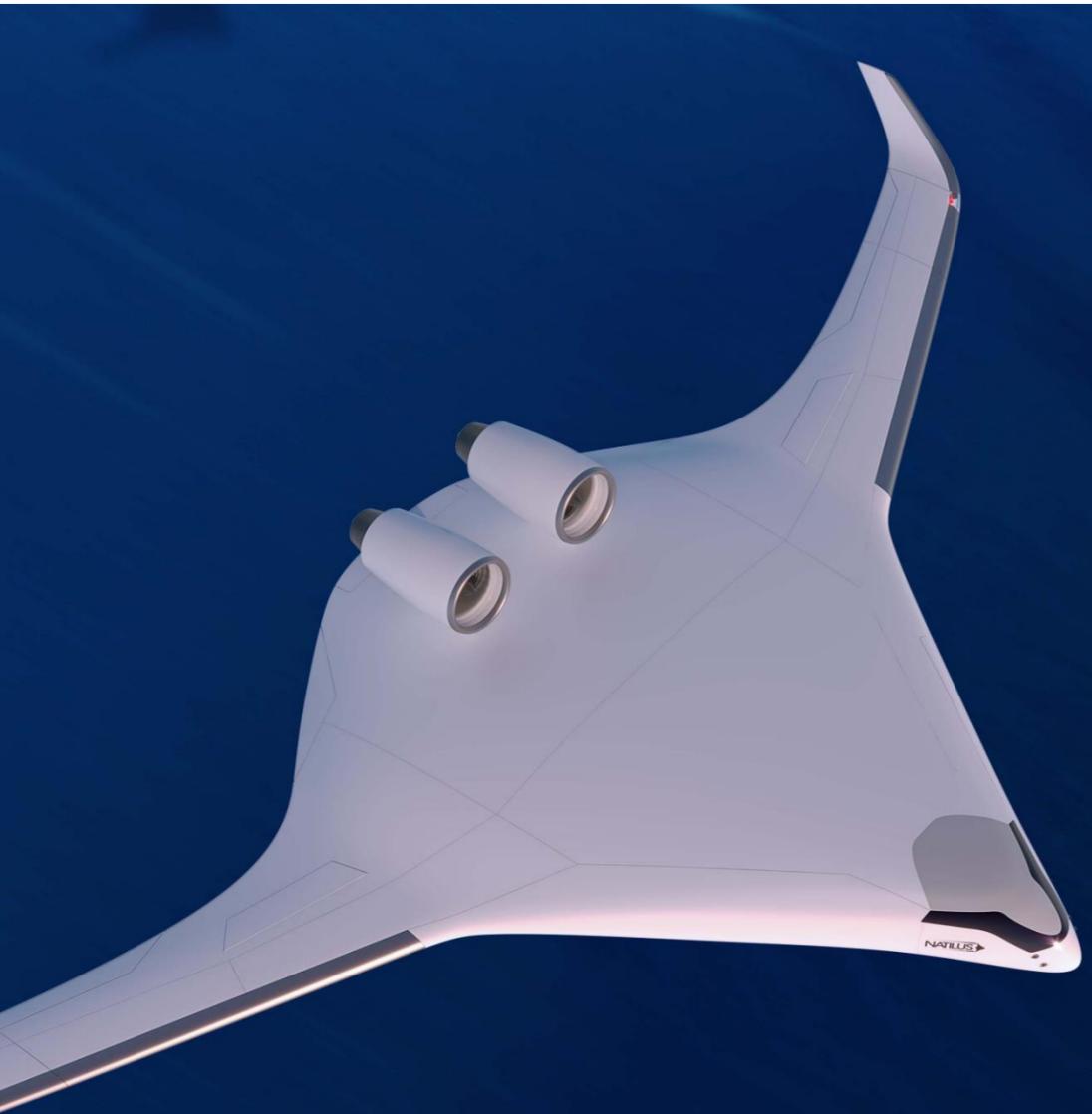


NATILUS

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

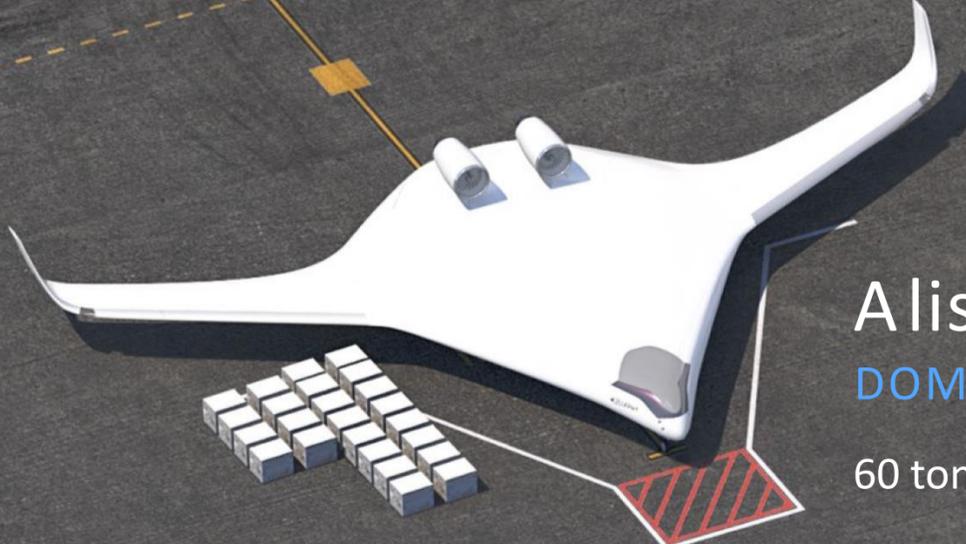
2X Capacity

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

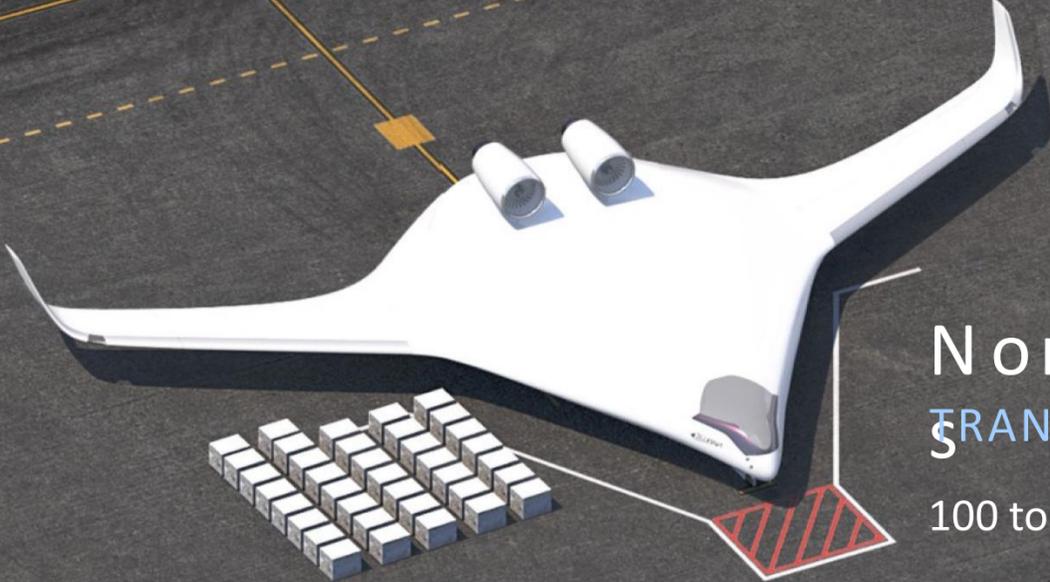
Natilus is building the next generation of ultra-efficient aircraft



Kon
REGIONAL
3.8 tons



Alisio
DOMESTIC
60 tons



Norde
TRANS-CONTINENTAL
100 tons

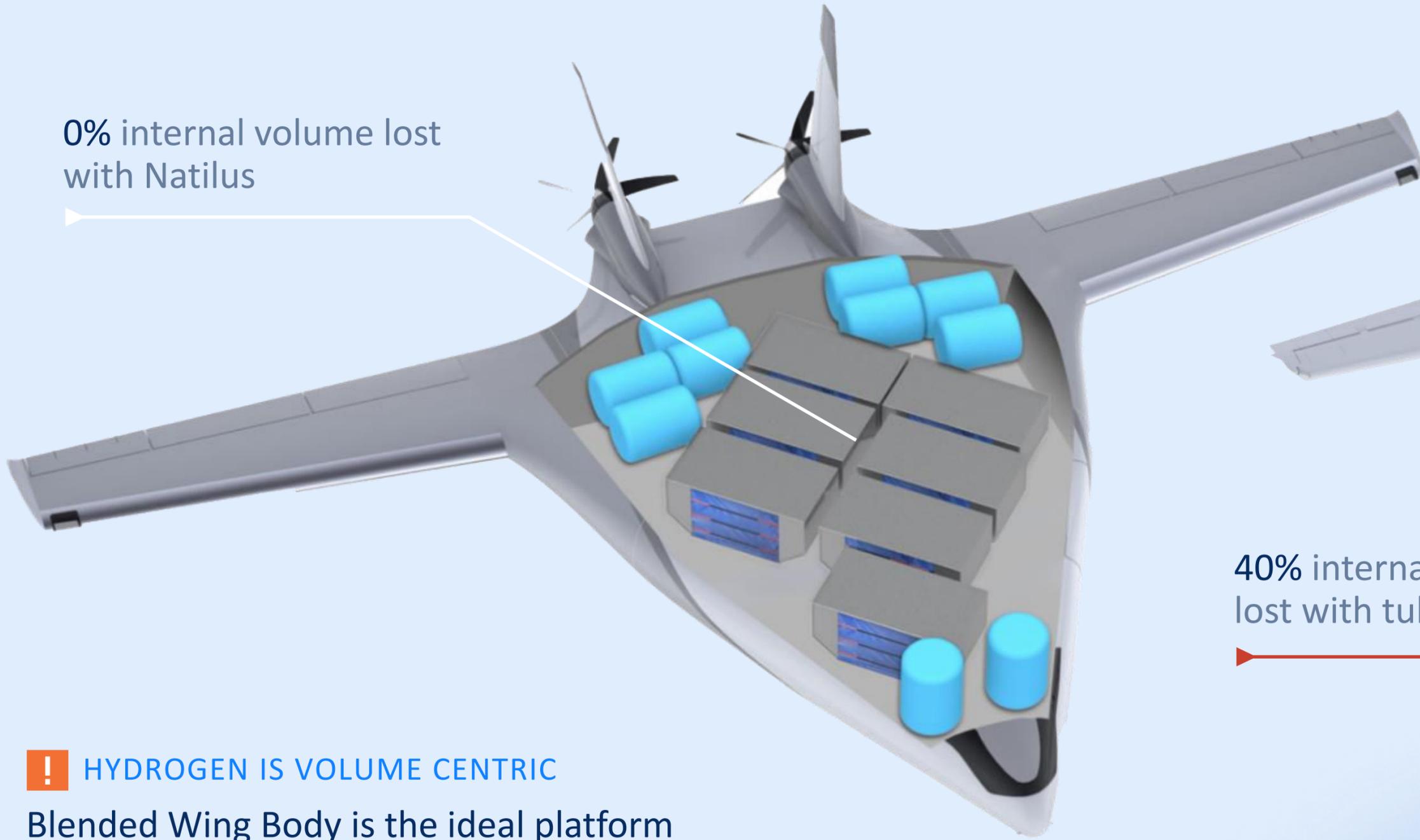




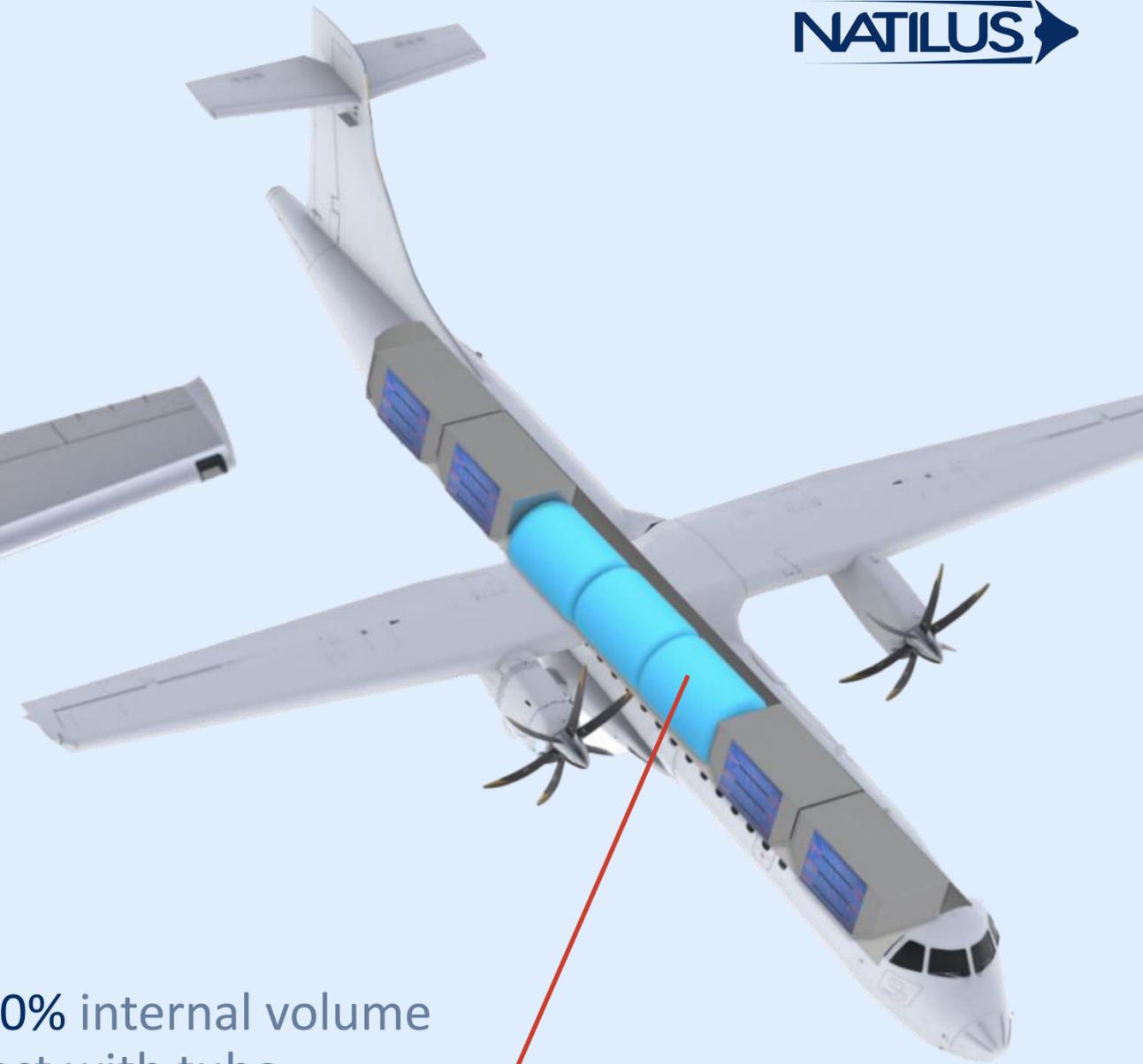
Unique body design with patent-pending cargo bay bay reduces drag and increases volume, yielding immediate customer revenue gains.

Blended Wing Body + Hydrogen

0% internal volume lost with Natilus



40% internal volume lost with tube



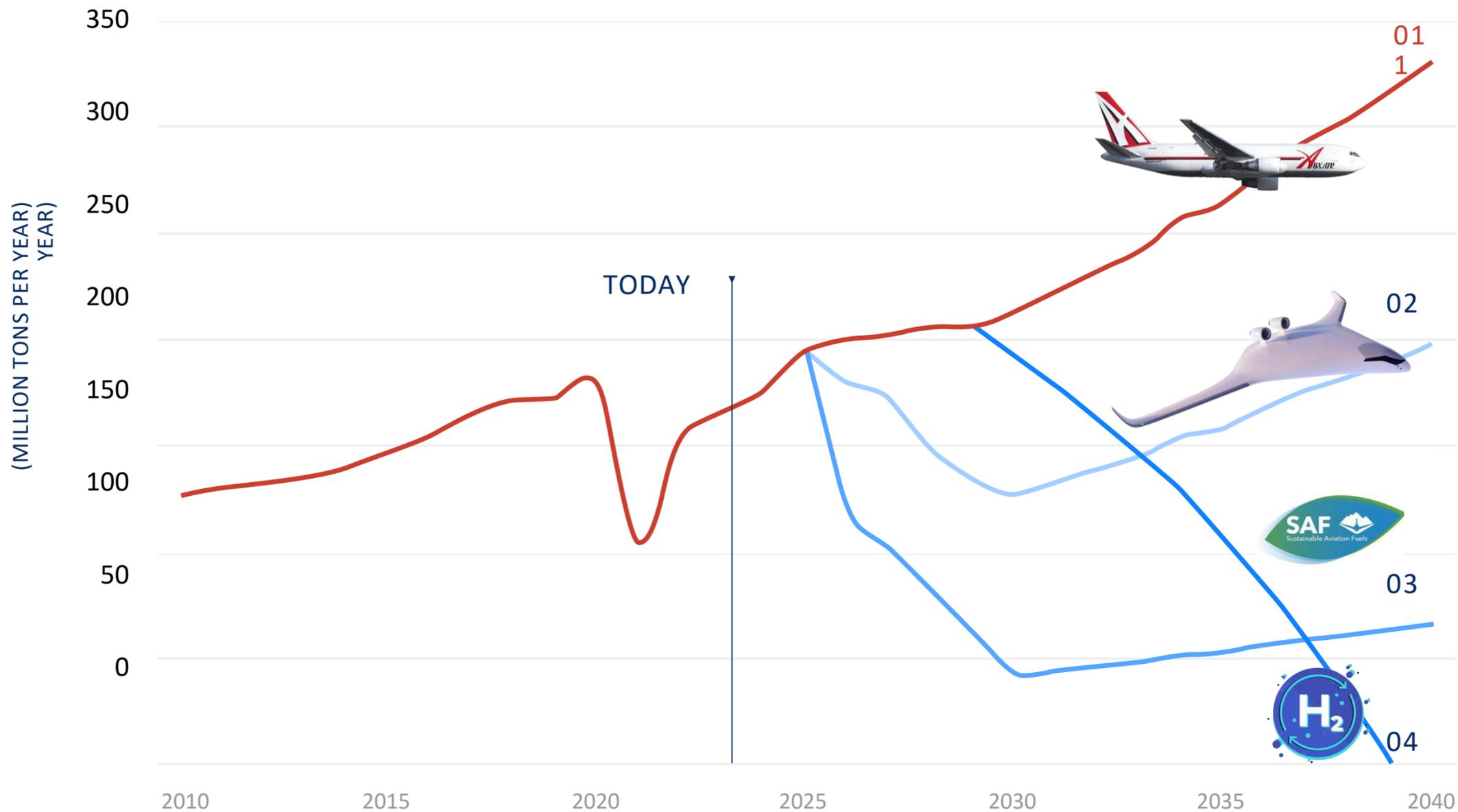
! HYDROGEN IS VOLUME CENTRIC

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 02
200m
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

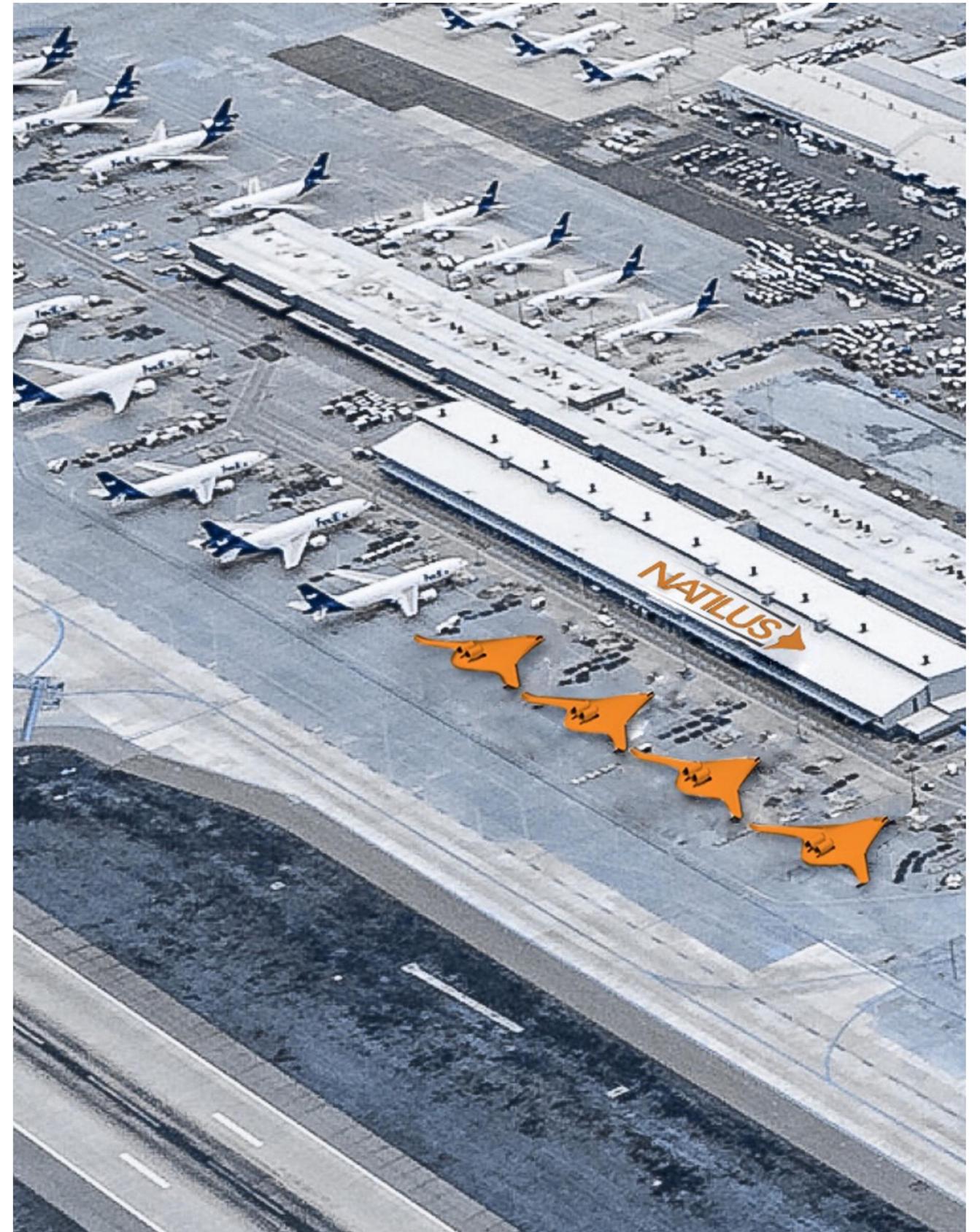
SEAMLESS INTEGRATION WITH EXISTING INFRASTRUCTURE AND FREIGHT NETWORKS

“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

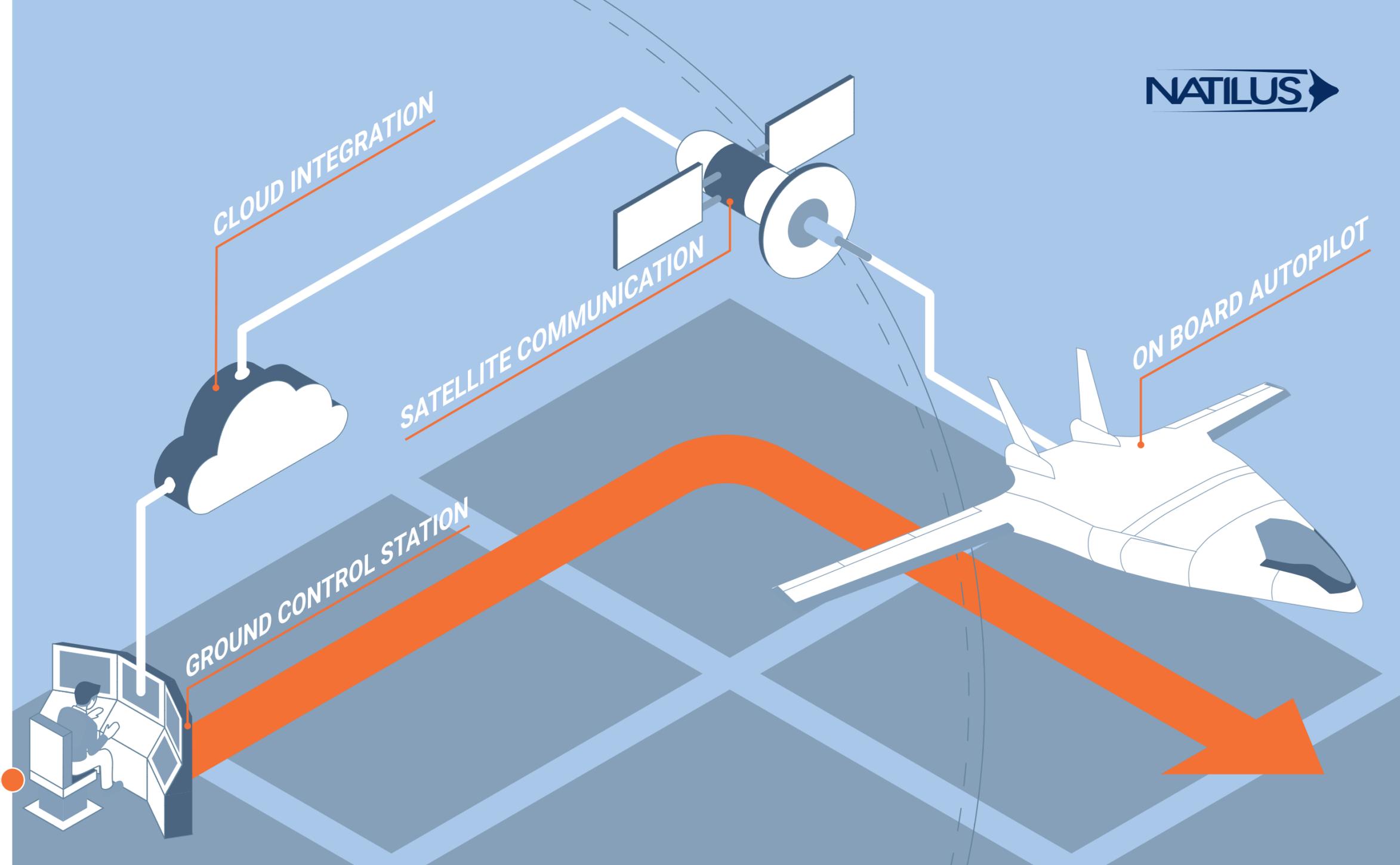
Former Senior VP Cargo
Emirates Airways



Future-Proofing UAV



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