

ROUTE INTELLIGENCE

Alaska's hardest skies trained the AI the FAA just bought.

THE BUY

The FAA is buying a brain for the nation's airspace.

\$875,000,000

the FAA award to Air Space Intelligence

12 YEAR TERM

SMART

FMDS

A reported 12 year award. First deployment reported for fall 2026.

2021

It learned to fly here first.

In 2021 Alaska Airlines became the first airline to let Air Space Intelligence's Flyways choose its routes, over terrain and weather that punish a straight line.

FIRST ADOPTER, 2021

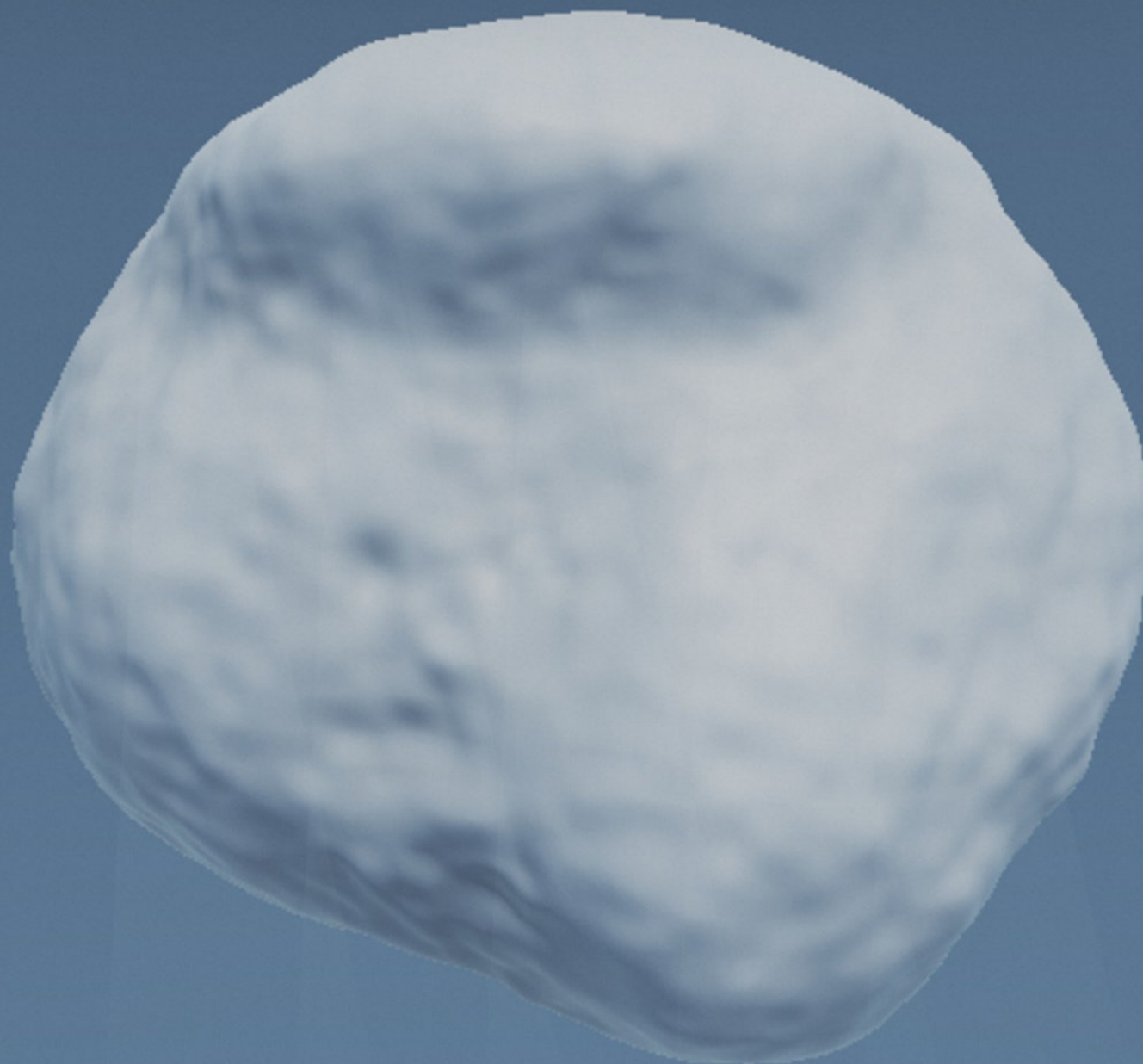
61.22 N 149.90 W
ANCHORAGE HUB

500 MI

03 / 09

THE WEATHER IT READS

This is the antagonist.



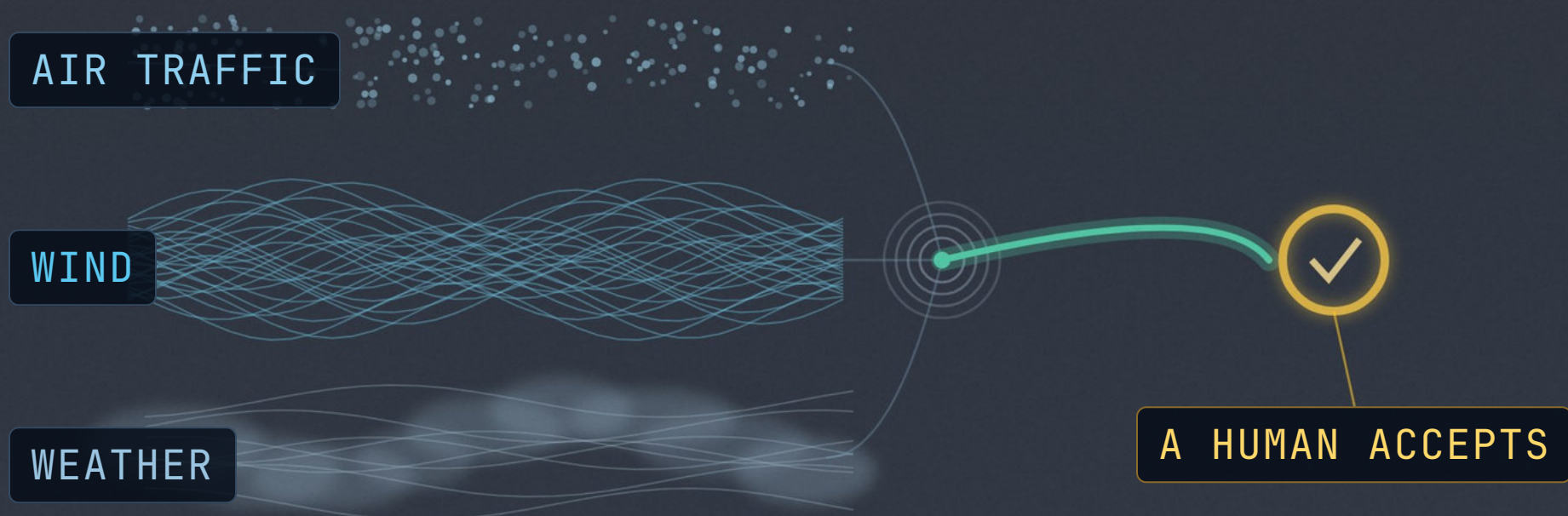
One flew the storm. One flew ahead of it.

READ AHEAD

REACTED

HOW IT WORKS

It reads three things, then it asks.



Flyways anticipates what a flight will hit before it happens, then hands a dispatcher and a pilot a route that is safe, ATC compliant and shorter. **A human still says yes. It never flies the plane.**

THE RECEIPTS

What the proving ground saved.

1,000,000

gallons of fuel a year

1,500

flights on a typical day

tens of thousands

of flight hours a year

ALASKA AIRLINES, VIA NPR

Alaska says Flyways saves it about this much.

1 drop = 50,000 gallons



THE DIRECTION

The hard place made the tool. The country bought it.

FALL 2026, REPORTED

Alaska did not get this AI. Alaska proved it. The line that started over one state now runs under a national system, SMART and FMDS, on a reported 12 year award.



The toughest place keeps proving the nation's tools. Who should own what it de-risks?

Sources in comments.