



# The most expensive diversion is the one you didn't need to take.

Blanket airspace restrictions are forcing airlines onto longer, costlier routes. Identify safe routes to fly using granular risk assessments.

## The scale of the problem

The Strait of Hormuz closure has pushed jet fuel costs to record levels, but procurement is only part of the margin problem. Unnecessary avoidance routings are adding hundreds of thousands of dollars in fuel burn per route, per season.\*



120%+ Jet fuel price increase since March 2026



\$5-12bn Annual airline industry cost of geopolitical disruption



20-30% Of that cost is avoidable with better routing intelligence

## The default response is expensive

Government advisories restrict entire airspace regions as a single unit, regardless of where risk is concentrated. One European carrier saved over 50 minutes per rotation from using data-led risk reporting technology, reducing fuel costs by over £1.5 in 3 months.

## What operators saved

Airlines using Osprey's assessments have recorded the following outcomes on geopolitically affected routes.



**USD 1.2m saved in three months**

A European airline by optimising routes with Osprey



**£750,000 in projected daily fuel savings**

A European long-haul airline using Osprey's granular airspace intelligence



**100+ Hours saved per month**

A cargo operator by cutting down risk assessment timeframes

## A more precise approach

Osprey assesses each portion of a restricted airspace independently, enabling route planners to identify viable corridors rather than flying around the entire region. Shorter routings mean lower fuel burn and stronger margins on every affected departure.

\*All industry specific figures cited are drawn from KPMG Flying Smarter: The Business Case for Geopolitical Risk Intelligence, April 2026, and the International Energy Agency.

