

Sustainability improvements in aviation

“Aviation is proof that given the will, we have the capacity to achieve the impossible.”

LATA Expo

2nd June 2025



The beginning - 1922 - 1926

- ▶ The *Plus Ultra* departed from Palos de la Frontera, in the Province of Huelva, Spain, on 22 January and arrived in Buenos Aires, Argentina, on 26 January. It stopped over at Gran Canaria, Cape Verde, Pernambuco, Rio de Janeiro and Montevideo. The 10,270 km (6,381 mi; 5,545 nmi) journey was completed in 59 hours and 39 minutes.
- ▶ Open air cockpit!



Commercial links between Europe and Latin America - Iberia from 1946



- ▶ First Iberia flight from Madrid to Buenos Aires on 22nd September 1946 with a Douglas DC-4
- ▶ The flight operated weekly, took 36 hours and had stops at Villa Cisneros in the then Spanish Sahara, Natal, on the Brazilian coast, Montevideo, and finally Buenos Aires.



Commercial links between Europe and Latin America - British South American Airways from 1947

- ▶ The airline started regular operations from London to Buenos Aires. The carrier's Avro Lancastrians stopped at Lisbon, Bathurst, Natal, Rio de Janeiro, and Montevideo on the way.
- ▶ The progress continued into the year, with BSSA inaugurating a fortnightly service from London to Caracas, with stops in the Azores, Bermuda, and Jamaica, on September 2nd.

Today's aircraft

Airbus A330



Airbus A350



Aircraft produced today being more than 75 per cent quieter and over 80 per cent more fuel efficient per passenger kilometre than in the 1960s.