



CATHAY GROUP SELECTS THALES AVIONICS SOLUTIONS TO EQUIP ITS NEW AIRBUS A330NEO AND A321NEO/A320NEO FLEETS

News / Airlines, Manufacturer



The Cathay Group will equip its new fleets of 30 A330neo aircraft to be operated by Cathay Pacific and 18 A321neo/A320neo aircraft to be operated by HK Express with Thales' market-leading avionics solutions. This includes Airbus' new generation Flight Management System which is based on Thales' [PureFlyt FMS](#), Thales' 5G-Immune Low-Range Radio Altimeter and Head-Up Display, as well as the Traffic Collision Avoidance System by ACSS. Cathay Pacific will also equip its A330neos with [AVIATOR S](#), [Thales' cockpit satellite communications system](#). This new agreement demonstrates Thales' commitment to support the development of the Hong Kong-based group with advanced solutions and exceptional levels of service.

Thales' PureFlyt FMS provides unique functions, an intuitive interface, and high reliability and is used by major airlines worldwide. With its unmatched trajectory computation accuracy and the unique dedicated DIRECT TO page displaying only relevant information, this future-proof solution optimizes airline operations by reducing pilot workload, air congestion, and fuel consumption.

The integrated T3CAS provides advanced traffic collision alerting capabilities, contributing to improved situational awareness and flight safety. Thales' advanced Low-Range Radio Altimeters improve flight safety, provide resilience against potential 5G interference, and enhance reliability in

today's complex environment in the sky.

Complementing these systems, the HUD enables pilots to access vital flight data without diverting their gaze from outside the cockpit. Cathay Pacific has also chosen AVIATOR S, the cockpit satellite communications system from Thales, delivering reliable and high-speed communication capability, enhancing connectivity and operational agility.

Thomas Mouveaux, General Manager APAC for Aviation Global Services, Thales commented: "Thales is committed to providing airlines around the world with innovative products and services and a premium customer experience. We look forward to supporting Cathay Pacific and HK Express with our integrated, next-generation technologies that enhance flight safety, operational efficiency, and cockpit connectivity."

04 FEBRUARY 2026

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