

Thai Airways to line-fit Neo Space Group's IFC solution on 787 Dreamliner Fleet



NSG to line-fit IFC solution on all of THAI's new fleet of 787 Dreamliner aircraft

Neo Space Group ([NSG](#)) and Thai Airways ([THAI](#)) have announced that NSG Skywaves® - the Group's advanced inflight connectivity (IFC) solution will be line-fit on all of THAI's new fleet of 787 Dreamliner aircraft, positioning the two companies at the forefront of next-generation IFC.

Through this agreement, Thai Airways will equip all 34 of its 787 aircraft with NSG's multi-orbit IFC solution, enabling broadband speeds of up to 200 Mbps to support high-speed passenger Wi-Fi and enhance operational efficiency.

By selecting a factory line-fit installation, Thai Airways ensures that every new Dreamliner will be delivered with full connectivity capability from day one, avoiding the downtime, complexity and cost of aftermarket retrofit installations.

This milestone extends the partnership between NSG and Thai Airways, which began in 2024 with the retrofit of the airline's 777 fleet and now expands to include line-fit installations on A321neo aircraft via the [Airbus HBCplus](#) program with [Safran Passenger Innovations](#). The first A321neo featuring the NSG Skywaves® solution is expected to enter service in Q1 2026.

Wirush Theparak, Head of Customer Experience and Product at Thai Airways International said, "At

Thai Airways, enhancing the customer journey is central to our strategy. By working with Neo Space Group on a line-fit IFC solution for our Boeing 787 fleet, we will offer passengers seamless, high-speed connectivity from the moment they board. This partnership empowers us to deliver a world-class digital in-flight experience and strengthen our operational capabilities, ensuring Thai Airways remains a leader in premium long-haul travel.”

Tarek El Mitwalli, EVP Business Aviation, said, “We are proud to welcome Thai Airways as the launch customer for the line-fit installation of NSG Skywaves® on the Boeing 787. This milestone demonstrates the confidence of a leading international carrier and highlights NSG’s ability to deliver advanced, line-fit connectivity on one of the world’s most significant aircraft platforms. NSG Skywaves® will provide seamless multi-orbit connectivity including uninterrupted service over India and China, enhancing passenger experience, entertainment, and productivity - making every journey more connected and enjoyable. With over 1,000 Dreamliners in service globally, this achievement marks a major step in NSG’s international growth as we bring innovation, efficiency, and sustainability to airlines worldwide.”

NSG Skywaves® leverages SES’s Open Orbits™ network, which combines MEO’s low-latency, high-speed performance with GEO’s stability and global coverage to deliver reliable broadband connectivity throughout the flight.

This advanced IFC system integrates the ThinKom Ka2517 antenna - a proven multi-orbit solution deployed on more than 1,700 aircraft worldwide - creating a seamless, resilient, and high-speed inflight experience.

For Thai Airways, the solution strengthens its premium inflight offering and supports its broader digital transformation strategy. For NSG this selection marks another significant milestone. NSG now has more than 350 aircraft either activated with the NSG Skywaves® solution or in backlog. As a PIF company, NSG supports Saudi Arabia’s Vision 2030 by advancing digital transformation across aviation, delivering world-class connectivity solutions, and strengthening the Kingdom’s presence in the global space economy.