## **Iridium introduces Iridium Certus** aviation commercial service

Posted on July 25, 2023 by Business Editor





Iridium Communications has introduced its Iridium Certus® aviation commercial service that provides a secure cockpit domain with reliable voice and data capabilities.

According to the company, the milestone marks the availability and certification of Iridium Connected® aviation solutions for commercial transport aircraft, business aviation, helicopters and private aircraft as well as uncrewed aircraft systems.

Iridium Certus for aviation uses L-band satellite frequencies which the company says are superior for cockpit communications. The solution is an ideal complement to commercial aircraft cabin connectivity Ka/Ku band services and can be a primary service for small-to-mid-size business jet cabins.

Matt Desch, CEO, Iridium commented: "The aviation industry is forecasting a period of unprecedented growth, where reliable connectivity has become crucial for both passenger and cockpit communications.

"Iridium Certus perfectly fits these applications due to the combination of its Size, Weight, and Power (SWaP) as well as the outstanding reliability of our global network. With our upgraded constellation, we have significantly improved and expanded our offerings, delivering air traffic control services, weather, and critical information to cockpits worldwide more affordably than ever before."

