



CONNECT THE WORLD FASTER - LEAP AEROSPACE

News / Manufacturer



Aviation, Aircraft, and Aerospace engineering is a complicated phenomenon as the market needs established strategies to formulate next-generation solutions. Thus, a hybrid system of traditional and novel components will pave the way for the emerging frontiers of engineering.

“If you are tired of long waiting hours due to the traditional flights, the wait is over now. We welcome you to the new world of “The Next Generation of Supersonic Travel”, says Priven Reddy, the Founder of Aerospace startup L.E.A.P.

"Breakfast at 9am in London & Lunch by 12.30pm in New York. Tech Mogul, Priven Reddy's Aerospace startup is aiming to bring the world closer"

Commercial and traditional air traveling is renovated by a sustainable next-generation supersonic flight to the height of the skies. A new era of aerospace is appearing on the horizon under the term “LEAP”. LEAP is the acronym for Leading Edge Aviation Propulsion. Leap Aerospace is here to prove itself as the World's Fastest airliner and its emergence on the horizon will aim to mute the “sonic boom” on technical grounds.

The team working on the design of Leap Aerospace is directed to launch an aviation solution that will be useful for air surveillance, air logistics, tourism, emergency air operations, and business

travel. This dynamic network of Leap Aerospace solutions will open up new platforms for an array of customers and communities globally.

The Leap Aerospace R&D team will also simultaneously focus on establishing the first-ever bladeless technology for secondary traverse of its the [supersonic aircraft](#) whilst in-flight as well as perfecting its engine failure safe-landing technology.. Priven Reddy the founder says, “Passenger safety is of utmost importance to us and the aircraft will feature the world’s first ever safe-landing mechanism, which in the event of a complete engine failure or malfunction, the aircraft will still safely land on ground or ocean, minimizing fatalities”.

LEAP will be ready to pre-sell its aircraft to the cargo and transportation organization by early 2022. Additionally, Leap currently has no interest in selling the commodities to the private community. Leap is working with a vision to manufacture greater models including 70 or more passenger 2.0 aircraft series. Leap’s unique aircraft design is crafted to embrace aerodynamics in a vastly more efficient manner for minimizing the shock waves, reducing drag and increasing efficiency.

Leap is directed to minimize the complications of aircraft manufacturing. The low noise is generated with the help of small propellers for landing and takeoff. The aircraft design has completed processing and now the goal is to initiate the generation of an entire prototype and complete its certifications and accreditation by the aviation organizations of Europe and the USA. It is expected that the certification of Leap Aerospace will be completed in approximately 3 years after the establishment of the flying prototype. The next breakthrough of the aircraft organization would be likely to take the first commercial flight service in 2029.



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