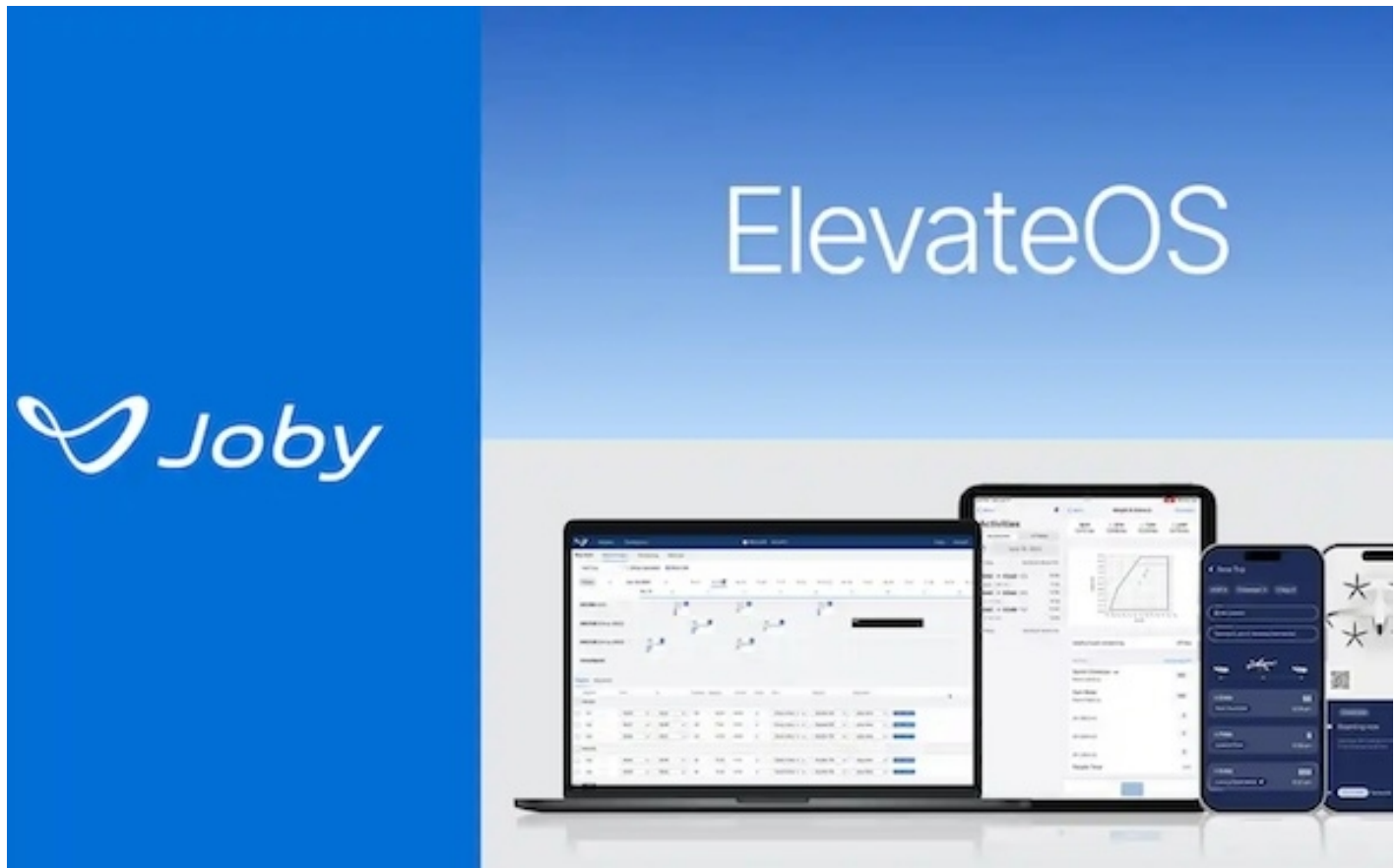




JOBY ANNOUNCED 'ELEVATEOS' SOFTWARE SUITE FOR AIR TAXI OPERATIONS

News / Manufacturer



Joby Aviation has received FAA authorization to use a suite of software tools developed in-house, called 'ElevateOS', that are designed to enable high-tempo, on-demand air taxi operations. The ElevateOS operating system includes pilot tools, operations and schedule management software, a mobile-first rider app, and an intelligent matching engine. The matching engine is similar to those used by ride-hailing apps today and pairs passengers with available aircraft and landing infrastructure to deliver journeys that are as efficient as possible. Joby plans to use ElevateOS to support its own air taxi operations, as well as making it available to selected partners who purchase the aircraft, as part of a wider services package.

Joby has been actively developing and testing these software tools, in-house, since acquiring Uber Elevate, the air taxi division of Uber in 2021. In 2019, Uber Elevate launched and ran UberCopter, the world's first on-demand, multi-modal air taxi service in New York City, using traditional helicopters that were bookable via the Uber app.

Eric Allison, Chief Product Officer at Joby and former Head of Uber Elevate commented: "The air

taxi service we plan to deliver isn't like any sort of air travel that's existed before. We expect travelers to book on-demand and to be boarding an aircraft just minutes later, much like the experience of using ground-based ridesharing today. That required us to totally rethink the software and the operations of these aircraft. We've built ElevateOS from the ground up to enable high-tempo, on-demand flights that will deliver true time savings and seamless mobility to customers. ElevateOS is the result of many years of iteration and real-life experience and we're confident it is the most sophisticated, efficient, and flexible suite of air operations tools available today."

Bonny Simi, President of Operations at Joby stated: "We are leading the industry in the certification and manufacturing of our electric air taxi as well as in our preparations for commercial service. This is rigorous work that is required for any company to provide efficient and seamless air taxi operations, and many of these items have been years in the making."

Joby's electric air taxi is designed to carry a pilot and four passengers at speeds of up to 200 mph, offering high-speed mobility with a fraction of the noise produced by helicopters and zero operating emissions. Joby intends to operate its aircraft in the U.S. markets including New York City and Los Angeles alongside partner Delta Air Lines, and in the United Arab Emirates, where the Company has a [six-year exclusive agreement](#) to provide air taxi services in Dubai. Joby will also partner with local operators in certain overseas geographies, as well as supporting direct sales of its aircraft to [business customers such as Mukamalah](#), the aviation arm of Saudi Aramco, and to potential government partners such as the U.S. Department of Defense.

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