

AFTER UNVEILING MAKER, ARCHER ADDS TALENTS TO THE TEAM

News / Business aviation, Manufacturer



On June 10, Archer debuted its first demonstrator aircraft, capable of a 60 mile range at 150mph. The intimate, COVID-safe in-person event was held at the Hawthorne Hangar Operations and utilized industry leading XR technology to take audiences on a virtual ride on Maker.

In order to create a unique and completely immersive experience, Archer utilized movie production technology to bring its aircraft to life, an eVTOL industry first. The company built a 2,400 sq ft XR volume space that simulated a commercial flight and demonstrated how Archer will shape the next era of travel by transforming how people approach everyday life, work, and adventure. By creating a mass shared simulation using the film industry's most cutting edge technology, attendees were able to virtually ride Archer's aircraft, experiencing the next transportation revolution.

After recent unveiling of their demonstration aircraft Maker, the company's focus moving forward is to work towards certification and commercial launch in 2024. Until recently, Aerion held a group of impressive talent who helped the company work towards their innovative vision of supersonic air travel. With 350+ collective years of experience, Archer welcomes these engineers who bring extensive industry experience from major OEMs such

as Gulfstream, Bombardier, Embraer, Honeywell, Boeing, Airbus and others. The hires consist of critical candidates needed for Archer’s aircraft design and certification roadmap including areas such as Aerodynamics, Flight Controls, Avionics, Structures, System Engineering and System Safety, Program Management, and more.

Among these hires are Alessandra D’Ambrosia-Furman, Head of Interiors; Ed Barnes, Electromagnetic Effects Lead; Jonhyeob (JY) Shin, Principal Flight Controls Engineer; Pedro Carleial, Head of Systems Engineering and Systems Safety; and Mike Kerho, Aerodynamics Test Engineer. These hires bring crucial experience to Archer as the company works towards FAA certification.



Similar to the singular vision Aerion held in their pursuit to transform international travel, Archer is aiming to revolutionize inner-city travel for an affordable, sustainable future of exploration. Archer is confident that these talented additions will have a space to continue exploring their passion for aviation, and ultimately will help the company work towards altering how people approach everyday life, work, and adventure.

The more than twenty engineers joining Archer’s team will help the company grow in key areas such as fly by wire systems, flight dynamics, systems engineering, system safety, avionics, power systems, and electromagnetic effects. All of these aspects of the engineering process will be key for Archer’s pursuit of government certification, and with the notable industry experience of these new hires ranging from OEMs such as Boeing and Gulfstream, the company is confident that their ever-growing team will pave the path for commercial release.

“At Archer, we are always searching for the best talent in the industry to join our team and help us towards our goal of certification and commercial flight,” said Brett Adcock, Archer co-founder and co-CEO. “The newest additions to our engineering team bring a deep understanding of aerospace engineering and will serve to keep Archer at the forefront of the industry when it comes to eVTOL development and flight.”

“We are thrilled to welcome these talented engineers to our team to usher in the future of cities and sustainable transportation,” said Adam Goldstein, Archer co-founder and co-CEO. “Archer will

move people throughout the world in a quick, safe, sustainable, and cost-effective manner. We are eager to watch these gifted minds blend with our talented team and continue pursuing their ambitions around travel at Archer.”



23 JUNE 2021

ARTICLE LINK:

<https://50skyshades.com/index.php/news/maker-archer-adds-talents-to-the-team>