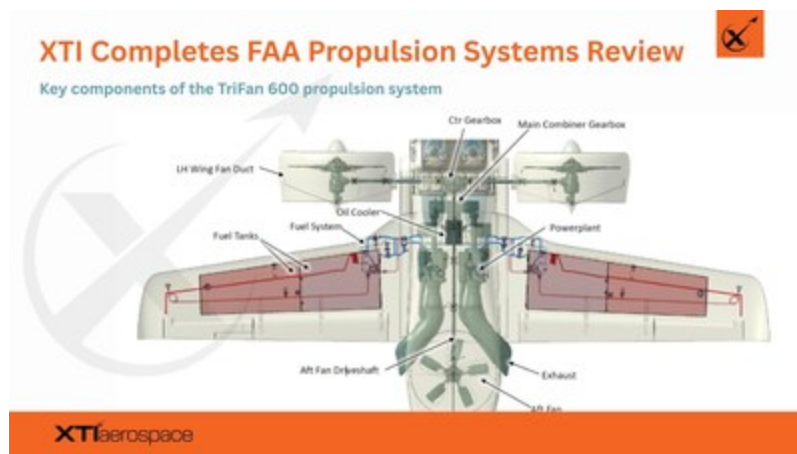


July 8, 2025



XTI Completes Federal Aviation Administration Propulsion Systems Review

ENGLEWOOD, Colo., July 8, 2025 /PRNewswire/ -- XTI Aerospace, Inc. (Nasdaq: XTIA) ("XTI"), a pioneer in xVTOL and powered-lift aircraft solutions, today announced the completion of a propulsion technical familiarization ("Tech Fam") meeting with the Federal Aviation Administration ("FAA"), another completed step forward in XTI's path to certification of the TriFan 600. The TriFan 600 is XTI's vertical takeoff and landing (VTOL) airplane.



Engineering experts from XTI Aircraft Company, a subsidiary of XTI, and the FAA reviewed the TriFan 600 aircraft's propulsion system and compliance approach for the engines, drive train, fuel system, propellers, engine compartments and structural mounts for the drive train. The Tech Fam addressed key certification areas such as engine fire containment, bird strike impact, cabin occupant safety, fuel management, and instrumentation including sensors to detect system issues.

"As XTI completes this latest Tech Fam meeting with the FAA, the engineering team continues its collaborative approach to type certification of the TriFan 600," said David Ambrose, XTI's Vice President of Engineering. "FAA dialog during the Tech Fam meetings provides helpful insight regarding our approach to systems and structural design to support eventual certification – this open and transparent approach underscores our paramount goal of producing a safe and reliable aircraft."

About XTI Aerospace, Inc.

XTI Aerospace ([XTIAerospace.com](https://www.XTIAerospace.com)) (Nasdaq: XTIA) is the parent company of XTI Aircraft Company, an aviation business based near Denver, Colorado, currently developing the TriFan 600, a fixed-wing business aircraft designed to have the vertical takeoff and landing (VTOL) capability of a helicopter, maximum cruising speeds of over 300 mph and a

range up to 1,000 miles, creating an entirely new category – the xVTOL. Additionally, the Inpixon (inpixon.com) business unit of XTI Aerospace is a leader in real-time location systems (RTLS) technology with customers around the world who use the XTI's location intelligence solutions in factories and other industrial facilities to help optimize operations, increase productivity, and enhance safety. For more information about XTI, please visit XTIAerospace.com and follow XTI on [LinkedIn](#), [Instagram](#), [X](#), and [YouTube](#).

Cautionary Statement Regarding Forward-Looking Statements

This press release contains certain "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act, and Section 21E of the Exchange Act. All statements other than statements of historical fact contained in this press release, including without limitation, statements about the products under development by XTI, the expected performance and benefits of XTI's technology, XTI's anticipated regulatory milestones including engagement with the FAA, the timing and likelihood of achieving type certification or other regulatory approvals, and XTI's customers, plans and strategies are forward-looking statements.

Some of these forward-looking statements can be identified by the use of forward-looking words, including "believe," "continue," "could," "would," "will," "estimate," "expect," "intend," "plan," "target," "projects," or the negatives of these terms or variations of them or similar expressions. All forward-looking statements are subject to risks, uncertainties, and other factors which could cause actual results to differ materially from those expressed or implied by such forward-looking statements. All forward-looking statements are based upon estimates, forecasts, and assumptions that, while considered reasonable by XTI and its management, are inherently uncertain, and many factors may cause the actual results to differ materially from current expectations, which include, but are not limited to, XTI's ability successfully complete the certification program for the TriFan 600, including obtaining necessary approvals from the FAA, within the anticipated time frame, if at all. XTI undertakes no obligation to revise any forward-looking statements in order to reflect events or circumstances that might subsequently arise. Readers are urged to carefully review and consider the risk factors discussed from time to time in XTI's filings with the SEC, including those factors discussed under the caption "Risk Factors" in its most recent annual report on Form 10-K, filed with the SEC on April 15, 2025, and in subsequent reports filed with or furnished to the SEC.

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