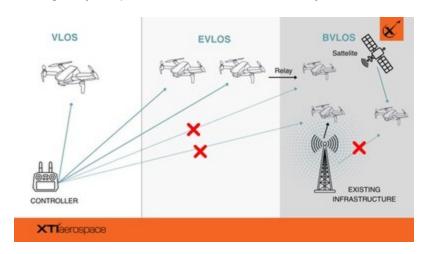


XTI Aerospace Applauds Federal Aviation Administration Guidance Supporting the Advancement of Autonomous Aviation

DENVER, Aug. 12, 2025 /PRNewswire/ -- XTI Aerospace (NASDAQ: XTIA), a pioneer xVTOL and powered-lift aviation technologies, applauds the Federal Aviation Administration (FAA) following release of draft regulations establishing a framework for Beyond Visual Line of Sight (BVLOS) operations for uncrewed aircraft systems (UAS). This milestone marks a major step toward the safe and scalable integration of autonomous flight into U.S. airspace.

The FAA's Notice of Proposed Rulemaking (NPRM) for "Normalizing UAS BVLOS Operations," also known as Part 108, is responsive to the Administration's June 6, 2025, Executive Order to Unleash American Drone Dominance while Restoring American Airspace Sovereignty, which called for expedited action and a clear regulatory roadmap for the future of commercial drone operations. The risk-based, performance-driven guidelines usher in a new era of commercial applications including infrastructure inspection, precision agriculture, emergency response, and last-mile delivery.



"We commend the FAA for prioritizing American leadership in aviation innovation," said Scott Pomeroy, Chairman and CEO of XTI Aerospace. "The release of Part 108 is not just regulatory progress—it's a turning point that will accelerate the Vertical Economy. A clear path to BVLOS unlocks the transformative potential of advanced UAS and brings us one step closer to a fully integrated air mobility ecosystem."

Under the proposed rules, drones up to 1,320 pounds can operate BVLOS without traditional airworthiness certificates, paving the way for a broader range of industrial and commercial missions. The FAA's plan also introduces third-party Automated Data Service Providers (ADSPs) to safely manage traffic and situational awareness among crewed and uncrewed aircraft—a critical enabler for future autonomous flight corridors.

XTI applauds the FAA's commitment to building on years of data from waivers, pilot programs, and industry partnerships to establish a scalable regulatory model. XTI is encouraged by the Transportation Security Administration's parallel efforts to address security considerations through targeted personnel vetting and operator program requirements.

"From the XTI Trifan platform to our ecosystem of innovation partners, we are committed to safe, efficient, and secure air mobility," added Mr. Pomeroy. "The FAA's work—supported by the Administration's directive—sends a strong signal to innovators and investors alike: the United States is serious about leading the next chapter of aviation."

XTI Aerospace looks forward to participating in the public comment process and collaborating with government and industry stakeholders to ensure the final rule balances safety, scalability and innovation. As an advocate for the Vertical Economy, XTI remains committed to advancing technologies and partnerships that benefit national infrastructure, economic growth and public good.

About XTI Aerospace, Inc.

XTI Aerospace (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 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 scope, objectives and expected benefits of XTI's collaboration with IDEO, the products under development by XTI, the advantages of XTI's technology, 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. 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 Aerospace, Inc.'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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