



Mobix Labs Advances AI Drone Intelligence Platform for Defense and Infrastructure Applications

March 9, 2026

IRVINE, Calif.--(BUSINESS WIRE)--Mar. 9, 2026-- Mobix Labs, Inc. (Nasdaq: MOBX), a provider of mission-critical defense technologies and advanced sensing solutions for military, aerospace, and national security applications, today announced continued advancement and field testing of its AI-driven drone intelligence platform as the company progresses development of the system for defense, security, and critical infrastructure monitoring applications.

AI Sensing for Defense and Infrastructure

Mobix Labs is focusing this platform on environments where speed, visibility, and rapid decision-making are critical. These include defense installations, transportation systems, energy infrastructure, industrial facilities, and other large-scale critical assets.

As defense and security organizations increasingly adopt autonomous systems and AI-enabled monitoring technologies, platforms capable of delivering real-time intelligence are becoming an increasingly important tool for improving situational awareness and protecting infrastructure.

Technology To Detect Hidden Threats in Real Time

The platform uses autonomous drones, artificial intelligence, and advanced sensing technologies to scan large environments, detect hidden threats, and deliver real-time intelligence. It is being developed to help defense, security, and infrastructure organizations detect risks earlier and respond faster in complex environments.

The platform expands on the Company's established role as a supplier of critical military and defense components used by the U.S. military and allied forces worldwide. It is being developed to help defense, security, and infrastructure operators gain greater visibility, identify threats earlier, and respond faster across complex and mission-critical environments.

"Defense, security and infrastructure operators today need faster and more intelligent ways to understand what is happening across large and complex environments," said Phil Sansone, Chief Executive Officer of Mobix Labs. "By combining advanced sensing technologies, artificial intelligence, and autonomous aerial systems, Mobix Labs is developing a platform designed to deliver real-time intelligence and situational awareness where it matters most."

Rapidly Emerging Market Opportunity

As autonomous systems, drone operations, and AI-enabled sensing technologies continue to expand across defense, security and infrastructure environments, demand is growing for platforms capable of delivering real-time intelligence across large and complex physical environments. Governments and infrastructure operators are increasingly investing in technologies that can improve situational awareness, detect threats earlier, and protect critical assets.

About Mobix Labs

Mobix Labs, Inc. (Nasdaq: MOBX) develops and manufactures advanced connectivity, sensing, and mission-critical technologies for aerospace, defense, and high-reliability industrial markets. The Company manufactures technology used in military equipment, defense platforms, and other mission-critical systems where performance, reliability, and precision are essential. Mobix Labs' products and systems also support aerospace applications, communications infrastructure, industrial monitoring, and emerging autonomous sensing technologies. The Company is headquartered in Irvine, California.

Forward-Looking Statements

This press release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements regarding the Company's expectations, plans, objectives, projections, strategies, and future events or performance, including statements regarding the development, capabilities, potential applications, and anticipated benefits of the Company's AI-driven drone intelligence platform and related sensing technologies. Forward-looking statements are typically identified by words such as "believe," "expect," "anticipate," "intend," "plan," "estimate," "project," "target," "goal," "may," "will," "could," "should," "potential," "continue," or similar expressions, although not all forward-looking statements contain these identifying words.

These statements are based on current expectations, assumptions, and beliefs regarding future developments and their potential effects on the Company and involve a number of risks and uncertainties that could cause actual results or outcomes to differ materially from those expressed or implied by such forward-looking statements. These risks and uncertainties include, among others, the Company's ability to successfully develop, test, and commercialize its technologies; the timing and results of ongoing

and future field testing activities; the ability of the Company's technologies to perform as expected in real-world environments; market acceptance of the Company's products and technologies; the Company's ability to obtain or maintain customer relationships, contracts, or other commercial opportunities; the level of demand for autonomous sensing, drone-based intelligence, and infrastructure monitoring technologies; competition from existing and emerging technologies or competitors; the availability of funding and resources necessary to support research, development, and commercialization efforts; changes in government spending priorities, including defense and security budgets; regulatory requirements and restrictions relating to unmanned aerial systems, export controls, and defense technologies; supply chain disruptions; geopolitical developments; and general economic, market, and industry conditions.

Forward-looking statements contained in this press release are made as of the date of this release and are based on information available to the Company as of that date. The Company undertakes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise, except as required by applicable law. Readers are cautioned not to place undue reliance on forward-looking statements. Additional information regarding factors that could cause actual results to differ materially from those expressed or implied in forward-looking statements can be found in the Company's filings with the U.S. Securities and Exchange Commission, including its Annual Report on Form 10-K and subsequent Quarterly Reports on Form 10-Q and Current Reports on Form 8-K.

View source version on [businesswire.com](https://www.businesswire.com/news/home/20260309575376/en/): <https://www.businesswire.com/news/home/20260309575376/en/>

Investor Contact:

Chris Lancaster, Mobix Labs, Inc.
clancaster@mobixlabs.com

Source: Mobix Labs, Inc.