



NEWS RELEASE

# L3Harris Launches New Technology to Control Autonomous Swarms

2025-02-10

MELBOURNE, Fla.--(BUSINESS WIRE)-- L3Harris Technologies (NYSE: LHX) has introduced AMORPHOUS™, its new software that features a single user interface to operate thousands of autonomous assets simultaneously. Designed with an open architecture, this software enables the United States and allied militaries to control a mix of uncrewed platforms, payloads and systems, even if another manufacturer produces them.

L3Harris has introduced AMORPHOUS, its new software that features a single user interface to operate thousands of autonomous assets simultaneously. (Source: L3Harris Technologies) AMORPHOUS, which stands for Autonomous Multi-domain Operations Resiliency Platform

for Heterogeneous Unmanned Swarms, includes an intuitive and distributed command-and-control interface to give operators the flexibility to conduct a wider array of intricate military missions. This collaborative autonomy at scale will provide warfighters with a decisive overmatch capability.

“Autonomy is a force multiplier, which is why we have designed AMORPHOUS as a multi-domain, multi-mission capability that rapidly integrates a variety of uncrewed systems across the battlespace,” said Jon Rambeau, President, Integrated Mission Systems, L3Harris. “This project also highlights L3Harris’ partnerships with venture-backed and non-traditional companies to mature emerging defense capabilities more quickly and affordably.”

L3Harris is currently developing prototypes using the AMORPHOUS architecture on contracts for the U.S. Army and the Defense Innovation Unit. AMORPHOUS has demonstrated its flexibility and interoperability by controlling multiple separate assets across multiple vehicle types operating in different domains during government-managed

tests.

AMORPHOUS supports decentralized decision-making, which enables individual uncrewed assets to perform their own tasks autonomously and make real-time tactical decisions inside the network.

## About L3Harris Technologies

L3Harris Technologies is the Trusted Disruptor in the defense industry. With customers' mission-critical needs always in mind, our employees deliver end-to-end technology solutions connecting the space, air, land, sea and cyber domains in the interest of national security. Visit [L3Harris.com](https://www.l3harris.com) for more information.

## Forward-Looking Statements

This press release contains forward-looking statements that reflect management's current expectations, assumptions and estimates of future performance and economic conditions. Such statements are made in reliance upon the safe harbor provisions of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. The company cautions investors that any forward-looking statements are subject to risks and uncertainties that may cause actual results and future trends to differ materially from those matters expressed in or implied by such forward-looking statements. Statements about system capabilities are forward-looking and involve risks and uncertainties. L3Harris disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

### Media Contacts :

Garrett Kasper

Integrated Mission Systems

[Garrett.Kasper@L3Harris.com](mailto:Garrett.Kasper@L3Harris.com)

636-375-2437

Sara Banda

Corporate

[Media@L3Harris.com](mailto:Media@L3Harris.com)

321-306-8927

Source: L3Harris Technologies