



## NEWS RELEASE

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### **Curtiss-Wright enhances electronic warfare information dominance with a new tactical software integration**

*CESMO integration into TCG LinkPRO allows near-real-time detection and identification of electromagnetic signals and data sharing across U.S. and NATO networks*

**ASHBURN, Va. – Mar. 19, 2026** – Curtiss-Wright announced today a breakthrough in battlefield communication by integrating the Cooperative Electronic Support Measure Operations (CESMO) protocol directly into its flagship [TCG LinkPRO tactical data link software](#). This update makes Curtiss-Wright the first U.S. company to integrate CESMO data into existing tactical data links such as Link 16, VMF, and Link 22, enhancing situational awareness and command and control. TCG LinkPRO's open API allows U.S. and NATO forces to share enhanced electronic warfare data and intelligence across different networks in near-real-time.

"For decades, the sharing of high-fidelity electronic intelligence between allies was too slow to be effective," said Roark McDonald, vice president and general manager of Tactical Communications, Curtiss-Wright Defense Solutions. "By adding CESMO, we've created a 'universal translator' for electronic warfare. This ensures that when one ally detects a threat, the others know about it in near real-time."

Because of its dynamic message routing and low-level protocol off-loading, TCG LinkPRO is already embedded in command-and-control solutions around the globe. It already supports a variety of terminals, radios, and communication protocols such as Link 22, Link 16, Link 11, SADL, VMF, and JREAP. By adding CESMO, it further enhances mission effectiveness.

In modern combat, identifying the enemy's location via electronic signals is critical. By building CESMO directly into TCG LinkPRO, Curtiss-Wright has removed the digital language barrier. The benefits include:

- **Instant Intelligence:** Forces can now see a live map of enemy signals across land, air, and sea without waiting for manual data translations.
- **Faster Targeting:** Sensors can relay the location of threats to shooters in near-real-time, allowing commanders to act before the window of opportunity closes.
- **Seamless Partnership:** U.S. and NATO troops can now operate as a single, unified unit, sharing the same digital picture of the electromagnetic battlefield.

For additional information about Curtiss-Wright Defense Solutions products, please visit [defense-solutions.curtisswright.com](https://defense-solutions.curtisswright.com) and [LinkedIn](#).

### **About Curtiss-Wright Corporation**

Curtiss-Wright is a global integrated business that provides highly engineered products, solutions, and services mainly to Aerospace & Defense markets, as well as critical technologies in demanding Commercial Nuclear Power, Process, and Industrial markets. We leverage a workforce of approximately 9,100 highly skilled employees who develop, design, and build what we believe are the best-engineered solutions for the markets we serve. Building on the heritage of Glenn Curtiss and the Wright brothers, Curtiss-Wright has a long tradition of providing innovative solutions through trusted customer relationships. For more information, visit [www.curtisswright.com](http://www.curtisswright.com).

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