



NEWS RELEASE

York Space Systems Launches Dragoon Mission to Support SDA's Missile Warning and Connectivity Goals

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Accelerated satellite delivery demonstrates York's rapid response capability under evolving national defense needs

DENVER, June 24, 2025 /PRNewswire/ -- **York Space Systems** (York), a defense technology company transforming how the United States builds and operates space-based capabilities, today announced the successful deployment and contact with its Dragoon mission, a contract executed under an accelerated timeline for the Space Development Agency (SDA). The satellite launched aboard a SpaceX Falcon 9 rocket from Vandenberg Space Force Base on June 23, 2025, with York establishing communications within two hours of deployment.

York Spacecraft undergoing vibration environmental testing at York Facility.

Dragoon originated as part of York's T1DES contract with SDA but was carved out and fast-tracked in response to an identified agency need. York reallocated a spacecraft from its production line, completed payload integration, and performed testing and launch preparations in a matter of several months, demonstrating the company's ability to deliver mission-ready systems at speed.

"The Dragoon mission showcases exactly why our rapid mission delivery model matters," said Melanie Preisser, GM and Executive VP at York. "When SDA needed this capability sooner, we didn't just accelerate, we delivered. That kind of responsiveness is what today's defense posture demands."

Built on York's LX-CLASS platform, Dragoon demonstrates secure connectivity integration with tactical satellite communication (TACSATCOM) system capabilities from low Earth orbit. The future LX-CLASS architecture includes end-to-end support, from design and manufacturing through flight software, ground systems, and autonomous mission operations to advanced missile warning capabilities as part of SDA's Proliferated Warfighter Space Architecture (PWSA).

York's approach combines rapid mission architecture development with spacecraft production, software-defined operations, and autonomous ground systems to deliver complete defense solutions, designed for speed, adaptability, and mission success. By unifying hardware, software, and operations into a single platform, York enables real-time responsiveness and operational advantage across contested domains.

"York was founded on the belief that the U.S. needed a faster, more adaptive way to build and operate space-based systems," said Dirk Wallinger, CEO of York. "What we're doing now—fielding fully integrated, mission-ready platforms in months, not years—isn't just a manufacturing achievement. It's the new model for how modern defense capabilities are delivered."

With Dragoon successfully deployed, York is accelerating its 2025 launch cadence with four additional unique missions scheduled this year.

About York Space Systems:

York Space Systems is a defense technology company transforming how the United States builds and operates space-based capabilities. As the leading provider of proliferated warfighter space solutions, York delivers fully integrated, mission-ready systems, combining high-performance spacecraft, software-defined operations, and ground-based autonomy, at unmatched speed and value.

With a foundation in high-rate manufacturing and systems-level integration, York is driving the convergence of hardware, software, and mission autonomy to redefine how the U.S. executes national defense from space. By enabling real-time intelligence and resilient, scalable infrastructure, York empowers a smarter, faster, and more adaptive defense posture. Learn more at <http://www.YorkSpaceSystems.com>

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