

# Precision Data Overlay in Jet Upset Training Launched by APS

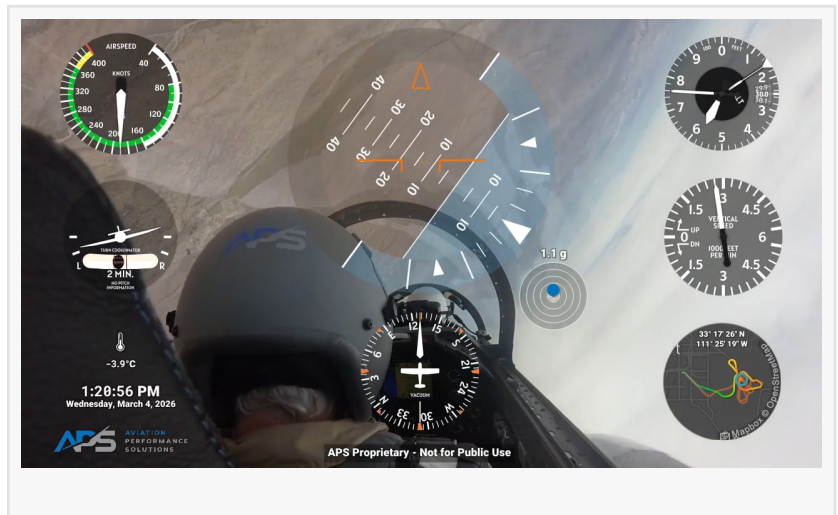
*Instrumentation-sourced flight data cockpit videos give jet pilots an objective view, strengthening understanding, retention, and real-world performance.*

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[/EINPresswire.com/](https://EINPresswire.com/) -- Aviation

Performance Solutions (APS) today announced the launch of Precision Data Overlay for the SIAI-Marchetti S211 fleet's upset prevention and recovery training (UPRT) programs. Captured directly from aviations

systems, the capability delivers a synchronized view of airspeed, altitude, attitude, G-loading, coordination, direction, and geographic position paired with high-definition cockpit video of every S211 training event.



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In jet upset training, events unfold quickly and under real physiological stress, where perception often diverges from reality...”

*Paul 'BJ' Ransbury*

“In jet upset training, events unfold quickly and under real physiological stress, where perception often diverges from reality,” said Paul ‘BJ’ Ransbury, CEO of Aviation Performance Solutions. “Precision data overlay closes that gap by giving pilots an objective view of what actually occurred, how their inputs affected the aircraft, how energy and state evolved, and why the outcome developed the way it did. That level of clarity builds accurate understanding, strengthens retention, and improves the

reliability of pilot performance when it matters most.”

Loss of control in-flight (LOC-I) remains the leading cause of fatal aviation accidents worldwide. While in-aircraft jet training provides irreplaceable real-envelope exposure — including the startle and surprise responses simulator training cannot fully replicate — exposure alone is not sufficient. Under stress, perception and memory frequently diverge from reality. The objective reference provided by precision data overlay allows pilots to reinforce accurate mental models of what occurred and why

Precision Data Overlay is available immediately across APS jet programs. Flight department leaders are invited to connect with an APS UPRT Advisor at [apstraining.com](https://apstraining.com) to evaluate program alignment with EPIC-S2™.

LEARN MORE

Download the Precision Data Overlay Guide: [apstraining.com/data-overlay](https://apstraining.com/data-overlay)

ABOUT APS

We Help Pilots Bring Everyone Home Safely. Aviation Performance Solutions (APS) is a global leader in Upset Prevention and Recovery Training (UPRT) and a recognized specialist in proven-effective advanced jet upset training for professional pilots. Focused on mitigating Loss of Control In-flight (LOC-I)—aviation’s leading cause of fatalities—APS equips pilots with the judgment, resilience, and core pilot skills required to prevent and recover from aircraft upsets. Through a proprietary integrated training system combining academics, on-aircraft instruction, advanced simulation, virtual reality, and immersive learning technologies, APS prepares pilots to manage and recover from aircraft upsets.

Trusted by major airlines, aviation insurance agencies, military, government agencies, and corporate flight departments worldwide.

Every Pilot Trained – In Control – All The Time.

Carey Bryson

Aviation Performance Solutions (APS)

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