



Multipurpose Digital Data Viewer

FOR IMMEDIATE RELEASE

F-16 SGML Data to be Inducted into MDDV Class-6 IETM American Data Solutions to Showcase Digital Transformation

American Data Solutions has been awarded an AFWERX SBIR Phase II contract to use F-16CJ data in SGML in MDDV, providing the same capabilities without expensive conversion to S1000D.

Smyrna, Georgia, February 10, 2024 – American Data Solutions announces it has been selected by AFWERX (for an SBIR Phase II contract) focused on inducting F-16CJ SGML source data into the MDDV IETM (Interactive Electronic Technical Manual) to address the most pressing challenges in the Department of the Air Force (DAF). The Air Force Research Laboratory and AFWERX have partnered to streamline the Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) process by accelerating the small business experience through faster proposal to award timelines, changing the pool of potential applicants by expanding opportunities to small business and eliminating bureaucratic overhead by continually implementing process improvement changes in contract execution. The DAF began offering the Open Topic SBIR/STTR program in 2018 which expanded the range of innovations the DAF funded and now on February 10, 2024, American Data Solutions will start its journey to create and provide innovative capabilities that will strengthen the national defense of the United States of America.

“This program will demonstrate how MDDV enables any military program with SGML source data to use the full capabilities of MDDV without an expensive and time-consuming conversion to S1000D. Our Class-6 IETM (MDDV) will contribute to reducing downtime, increasing aircraft availability, and ensuring the continued excellence of the F-16CJ fleet”, said Ran Meriaz, CEO of American Data Solutions.

The views expressed are those of the author and do not necessarily reflect the official policy or position of the Department of the Air Force, the Department of Defense, or the U.S. government.

About American Data Solutions:

American Data Solutions is a leading provider of innovative data solutions, delivering advanced technologies to support mission-critical operations across various industries. With a commitment to excellence and a focus on cutting-edge solutions, American Data Solutions empowers organizations to optimize their data management processes, enhance operational efficiency, and achieve unparalleled success. For more information, visit www.MDDV.com.

About AFRL

The Air Force Research Laboratory is the primary scientific research and development center for the Department of the Air Force. AFRL plays an integral role in leading the discovery, development, and integration of affordable warfighting technologies for our air, space and

cyberspace force. With a workforce of more than 12,500 across nine technology areas and 40 other operations across the globe, AFRL provides a diverse portfolio of science and technology ranging from fundamental to advanced research and technology development. For more information, visit afresearchlab.com.

About AFWERX

As the innovation arm of the DAF and a directorate within the Air Force Research Laboratory, AFWERX brings cutting-edge American ingenuity from small businesses and start-ups to address the most pressing challenges of the DAF. AFWERX employs approximately 325 military, civilian and contractor personnel at six hubs and sites executing an annual \$1.4 billion budget. Since 2019, AFWERX has executed 4,697 new contracts worth more than \$2.6 billion to strengthen the U.S. defense industrial base and drive faster technology transition to operational capability. For more information, visit: afwerx.com.

ADS Contact:

Murray Hansen, Executive Vice President, American Data Solutions, Murray@MDDV.com, (478) 319-5647