

- KIHOMAC's Aerospace Integrity Programs Group provides Data Analysis and Visualization Services with tailor-made visualization tools for decision makers. engineers, logisticians, analysts, and technicians across the DoD and multiple agencies
- WSIRD originated from our vast knowledge and expertise in U.S. Air Force Weapons System Integrity Programs (WSIP) and our comprehensive understanding of the need to integrate data from multiple disconnected sources into interactive visualization dashboards for tracking and trending weapon system operational safety, suitability and effectiveness (OSS&E)
- WSIRD was designed to visualize high-mission impact items, high-cost items, en route and deployed system reliability, serially controlled items, critical safety items, Minimum Acceptable Performance (MAP), cannibalization actions by Work Unit Code (WUC), non-mission-capable items, mission aborts, "bad actors", and much more per MIL-STD-1798D
- WSIRD is integrated as a weblink to the JSTARS Aging Fleet Integrity and Reliability Management (AFIRM) system and eliminates tedious and time-consuming tasks such as data parsing and developing pivot tables, reducing research time of weeks and months manually scouring spreadsheets and databases to a few clicks of a mouse with user selectable filters
- KIHOMAC continuously expands WSIRD's utility, source data system compatibility, artificial intelligence and machine learning, while synchronizing and transforming large disparate data sets into an intuitive information center for our diverse and growing customer base

- · Intuitive, interactive modules, customized dashboards, and features to fulfill individual user's needs
- Immersive visual design with adaptable artificial intelligence and prognostics
- Meets and exceeds DoDI 8500.01, Cybersecurity, and DoDI 8520.03, **Identity Authentication for Information Systems**
- Secure Socket Layer (SSL) encryption for connection to user's web browser and encrypted data links to source data
- · Agile development, modular design, adaptable, low-cost sustainment
- No special software, licenses, or IT support needed to view or access dashboard data



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Contact us to discuss **Integrity Programs Group** and WSIRD can do for you.



