



## Best Operational Success – Finalist



### Defense Forensic Science Center, Biometrics Operations Directorate

The Defense Forensic Science Center (DFSC) Biometrics Operations Directorate (BOD) has a long history of cooperative, responsive, and creative support across the whole of the United States government and its international partners. As the Operators of the DoD Automated Biometric Identification System (ABIS), the Biometric Enabled Watch List (BEWL) Dissemination Management Server (BDMS), the Operations and Maintenance for the Cross Domain Solution (CDS), and data transport for the aforementioned systems, the BOD has and continues to serve as a critical asset in the protection of United States interests at home and abroad.

As the operators of the DoD ABIS, the BOD provides 24/7/365 watch desk, examination services, and information technology support for all submitters, but most notably for special operators conducting real-time military operations across the globe. Many of the supported priority-one missions require manual processes to pull biometric submissions from classified networks to the unclassified systems. They also require an examiner to render a technical decision and provide a response back through the classified system.

This complicated task is routinely satisfied within minutes, providing our DoD operators the critical information to promptly get off the objective. To date, the BOD has processed 27 million submissions and stored 19.4 million encounters, including 4 million to date in FY21 alone, surpassing any other annual submission rate with months left in the fiscal year.



As the operators of the BDMS, the BOD watch desk works by, with, and through the intelligence community to enable and manufacture 25 variations of the DoD BEWL for the U.S. government and our international partners. The BOD facilitates the daily ingesting of the DoD BEWL and the Threat Screening Center's (TSC) national watch listing data into the DoD ABIS. The end result of the BEWL processing has led to the identification of more than 400,000 bad actors since inception and more than 8,500 actionable matches in FY21 alone.

The intel community's BEWL, which the BOD enables, is possibly the most powerful tool in the protection of U.S. interests within the government. The DFSC BOD operates and maintains the only DoD Biometric CDS, which enables the two-way flow of biometric and demographic information across unclassified and classified networks. This critical resource lets DoD submitters utilize any information system available in order to transport their data to the DoD ABIS and/or the BOD Examiners. Furthermore, the BOD CDS is a critically important asset for providing information to the National Ground Intelligence Center's (NGIC) biometric identity intelligence resource (BI2R), a powerful resource that helps customers receiving response information to complete the "analyze" and "decide/act" functions for the biometric mission.

The BOD continues to demonstrate mission focus and flexibility in order to overcome pervasive challenges in order to support all customers across the USG and those of our allies. The DFSC BOD has and will continue to be a force multiplier in the protection of our nation.