Warranty and Maintenance of Bangladesh RCMS AFIS Phase 2

Location of Assignment	Dhaka, Bangladesh, and European Union
Client	International Organization for Migration (IOM), UN
Reference Contact	Abdusattor Esoev Chief of Mission, IOM Bangladesh E-mail: smbgdiomtenders@iom.int Phone: +8801730309811
Period of Activity	March 2023 to Present
Status	Ongoing
Nature of Work	The project scope included the warranty and maintenance of the Automated Fingerprint Identification System (AFIS), including necessary software, hardware, licenses, and Oracle Database support for optimized system performance. The AFIS was commissioned for integration with the Bangladesh Returnee Case Management System (RCMS) and utilized by the Special Branch of Bangladesh Police. Funded by the International Organization for Migration (IOM), the system supports RCMS functionalities while maintaining fingerprint data for other Special Branch cases. This integration enables the Special Branch to efficiently identify potential criminals, suspects, or individuals of interest by leveraging Oracle-powered database management for enhanced data retrieval and cross-scope usage. The project also involved: • Deployment, hardware commissioning, setup, and configuration of the AFIS. • Optimization and tuning of the system, including database performance enhancement with Oracle solutions. • Development of user manuals, training manuals, and system design documentation. • Conducting User Acceptance Testing (UAT) and delivering comprehensive training for end-users. This initiative ensured a robust, scalable, and efficient AFIS system capable of meeting operational and investigative needs.
Total Man-Month	24