FBI Security Engineering Support BPA

Technica supplies a full range of Security Engineering Consulting and Support Services to support immediate and projected Information Assurance (IA), Cross Domain Solution (CDS) and FBI Information System Security Officer (ISSO) project and program requirements on the FBI Security Engineering Support BPA. The primary focus of this Multiple Award Indefinite Delivery Indefinite Quantity (IDIQ) BPA is to provide IA and CDS, across the entire Department of Justice (DOJ). This will help the FBI interface with other law enforcement agencies around the nation in a more secure and efficient manner.

General features of this contract include:

- Department of Justice-wide, Multiple Award, IDIQ GSA BPA
- Five-year period of performance
- No customer-usage fee—contractor pays GSA Industrial Funding Fee (IFF)
- $95 million program ceiling
- GSA-based pricing allows for easy market research and price comparison
- Single source for IA and Cross Domain services and products

Photos by the FBI
Enterprise Cross Domain Solutions

Technica serves as a trusted advisor to the FBI Cross Domain Management Office, providing system requirements, performance specifications, security assessments and evaluating technical upgrades. We deliver ongoing security assessment and evaluate proposed technical upgrades or refreshment, system configurations, and network integration to ensure functionality, security, and compliance.

Because we are vendor agnostic, we can work with a variety of product vendors to maintain the operational status of critical CDS systems that are losing maintenance support or approaching obsolescence. As those systems age, we collaborate with system owners and operators to maintain C&A and defend Authority to Operate (ATO), resolve Plan of Action and Milestones (POA&M) issues, and ensure system operational integrity and performance for CDS.

Information System Security Officer (ISSO) Support

Technica supplied the FBI ISSO IA support for analysis and implementation of security solutions. Our engineers performed a technology analysis and refresh of all SIPRNet-aware servers and equipment, so all network and security infrastructure (including routers, switches, firewalls and Intrusion Detection Systems (IDS), logging, vulnerability management, and STIG audit servers) are evaluated and upgraded as necessary. Scheduled patching and upgrades in accordance with DCID 6/3 requirements help ensure continued upkeep over the life of the contract.

Our ISSOs maintain the overall IA integrity of the FBI STTD while ensuring compliance with NIST 800 series standards in accordance with (IAW) DOJ requirements. We perform a variety of IA support tasks including Gold Disk vulnerability scanning and mitigation, compiling System Security Plans (SSPs), patch management, and system hardening requirements. The experience in providing ISSO support for BlackNet, FBINET, and FBI mainframe computer operations that Technica IA personnel bring to FBI—including IT security processes and practices used successfully at Defense Information Systems Agency (DISA)—has proved particularly valuable in raising overall IA awareness and understanding at FBI.

Technica FBI Security Engineering Team

In order to assist in the FBI’s important mission, Technica has assembled a team renowned for their expertise in CDS, IA and Cyber Security including Boeing Information Solutions (IS), LGS Innovations, Qbase, SafeNet, Inc. and Vigilant Services Corporation. This specialized group has expertise in CDS, secure remote access, secure wireless technologies and IA through application of Confidentiality, Integrity and Availability (CIA) controls.

The Technica Team also maintains IA-related capabilities such as cryptography and secure software development as well as programmatic support capabilities such as Business Process Reengineering (BPR) and Independent Verification and Validation (IV&V). Augmenting security engineering support services with industry research, white paper development, and user training helps ensure that the FBI maintains a strong knowledge base in its currently deployed solutions and in emerging and innovative IA and CDS technology.