

We make Information Technology Work for Our Customers. Btech offers solutions spanning the entire system life cycle. A diverse array of cutting-edge technologies and comprehensive IT and Engineering services results in business solutions that are both technically sound and cost effective.

Btech Consulting, Inc. is a rapidly growing Data-Centric Consulting firm. Our staff is among the most highly respected and sought after in the Java™ JDBC, ERM, J2EE™ platform, Enterprise JavaBeans™ (EJB), and Oracle™ solutions industry. The core expertise of the company includes Java™ Developers, Database Administrators, Program Managers, and Application Developers and is augmented by corporate partners who have a combined 35 plus years of software development experience.

Btech Consulting, Inc. professional services complement a wide array of applications and leading-edge technologies to address your most complex business challenges. As your strategic partner, we are committed to helping you build tailored solutions that optimize your enterprise computing systems and ensure your long-term success.

Looking for scalable, secure, available Enterprise Application Solutions?

Our extensive practical experience is in the United States Defense sector concentrating on Armed Forces logistics support systems (AFMC, NAVY, ARMY & DLA) and related distributed databases, defense logistics standard transaction systems (DLSS, DLMS and EDI logistics transactions) and maintenance depots logistics systems.

Btech associates have continuously supported the U.S Department of Defense (DoD) Logistics arena for over 10 years. Our expertise lies in the area of end-to-end transaction processing logic, supporting all branches of the armed forces with their 24/7 mission-critical applications. In addition to critical operations, Btech professionals have played a vital role in the development of a translation application to convert Mil-Spec DLSS documents to ANSI ASC X12 EDI formats for global supply-chain operations of the armed forces. Btech professionals have provided critical database migration capabilities from various legacy systems to multi-tiered Oracle™ platforms. The migrated systems were strategically deployed with the use of dynamic SQL interfaces, Oracle™ Forms, Oracle™ WebDB and Java™ 2 Platform enterprise applications.

Other Defense experience includes support of the Joint Logistics Systems Center's (JLSC) systems integration effort for the Tool Inventory Management Application (TIMA) System. JLSC implemented TIMA at 23 maintenance sites. The TIMA software was based on a commercial-off-the-shelf (COTS) product called Automated Tool Inventory Control and Tracking System (ATICTS). TIMA was hosted on HP9000 and other UNIX platforms and linked to user workstations via direct RS232 links, modems and Ethernet Local Area Networks via TCP/IP. Project deliverables included analysis of armed services legacy databases for cross-platform data migrations, database conversions, HP-UX system administration and initial system setup, maintenance site survey implementation, COTS software acquisition where applicable, system and systems software installation, programming, integration and testing on HP9000 platforms and configuration management.

On the commercial side, Btech associates have taken part in the development of an Enterprise Information Portal, which was a 100% Pure Java™ distributed application. The portal delivers a 24/7 mission-critical business intelligence using relational databases and web based multi-tier architecture. The project team developed over 150,000 lines of commercial shipping code that executes on multivendor platforms (Solaris™, HP-UX, Windows NT and AIX) with Oracle™, Sybase™, DB2 or SQL Server as the underlying databases. Source code control was facilitated via SCCS and PVCS. Development and deployment tools included Visual Café™, Power Designer and Install Shield™.

- Oracle™, ODBC, JDBC and RMI
- JAVA™, J2EE™ & Enterprise JavaBeans, C and C++
- Application Servers (ASP)
- X12 EDI and Transactional Systems
- Extensible Markup Language (XML) and Extensible Style Language (XSL)
- Server Side Java™ (Servlets and JSP)
- HTML, Java™ Scripts, and Java™ Applets