

## Software Design & Consulting



## Smarter Data Runs Your Demanding Business In Real-Time

DEX Systems Software Design & Consulting writes and enhances software applications to meet your business requirements. We write software to leverage real-time data management that highly improves business operations, productivity, and efficiency. This creates profits through technology by decreasing costs associated with complex systems. By simplifying the design, automating processes, applying controls, and providing real-time insight into your operations we provide you with smarter data to run your business in real-time. As an expert in the field of software design DEX Systems has access to a variety of resources and software experts necessary to boost your profits. This can be accomplished by writing customizable software, enhancing or optimizing your current software base or by writing GAP software that can increase efficiency of your current systems.

Software Consulting Services - Our delivery excellence in Professional Services includes design and deployment of high performance, scalable, and reliable application systems.



**Application Design** - Whether you choose an on-premise or a cloud-based model, DEX Systems application design offers choice and flexibility with the most comprehensive, modern, and secure portfolio of products and services to fit your business needs.



**Database Modeling** - Real-time data helps customers lower costs and deliver a higher quality of service by enabling consolidation onto the cloud and customizable application systems.



**Java Development** - Java is the foundation for virtually every type of networked application and is the global standard for developing and delivering mobile applications, games, Web-based content, and enterprise software.



**Software Connectivity** - DEX Systems connectivity data helps enterprise customers improve infrastructure performance, reduce cost and complexity, and simplify overall business processes in real-time.



**GAP Software** – provides a comprehensive, service-oriented architecture for the delivery of software applications. It enables enterprises to create and run agile, intelligent business applications while maximizing IT efficiency.



**Systems Analysis & Optimization** – reviews and improves upon current software architecture or can build an entirely new system to help minimize costs, maximize profits, and optimize operations.

Software languages include but are not limited to:















Oracle Forms, Oracle Reports, PL/SQL, Java: Struts/Spring, J2EE Web Apps: HTML/JSP and Web Services

Our Solutions have helped a variety of clients with their software application projects, including Cisco, Intel, GE, DHL, Harbor Freight, and Dignity Health. In a recent case study, DEX Systems Software shows how labor costs were reduced by 45% for a Fortune 500 company in as little as twelve weeks. Download the case study at http://www.dexsystems.com/DEXsystems\_CaseStudy\_November\_2013.pdf