

Résumé



Mr. John Stuart Edwards

U. S. Citizen

Current Top Secret Security Clearance

Education

Hawaii Pacific University

Bachelor of Science Business Administration

University of Missouri

Master of Public Administration

Work Experience

Senior Technical Director, Science Applications International Corporation (SAIC)

Chief Architect and Lead Integrator for the Integrated Management Information Environment (IMIE) at the Department of Defense Business Transformation Agency.

Vice President, Shoulders Corporation

Strategic partner responsible for growing and expanding business opportunities and creating positive brand recognition for the company within the federal government.

Executive consultant leading federal government information technology acquisition reengineering, risk assessments, data strategy, and portfolio management including the development of simulation models of critical processes for technology portfolios totaling more than \$30 Billion per year.

Lead integrator for a large multi-contractor team overseeing the development of an integrated management information environment at the Department of Defense Business Transformation Agency to manage enterprise business systems and ERPs.

Capabilities portfolio management expert and senior investment management advisor for a large multi-contractor team managing Command and Control systems for the Warfighting Mission Area at the Department of the Army.

Data Strategy and IT Portfolio Management Expert, Science Applications International Corporation (SAIC)

Program Director and senior technical engineer supporting the Army Warfighting Mission Area and the Department of Defense Business Transformation Agency directly overseeing a contract staff of between 27 - 45 personnel and other matrixed organizations supporting both headquarters at multiple locations.

Developed U.S. Army Battle Command Future Force IT Investment Matrix and Army Warfighting Mission Area Information Technology Operational Portfolios. Developed the Accelerated Criteria Evaluation Solution (A.C.E.S.) for Portfolio Management - an automated survey and data collection capability that is used to quickly gather specific information for the purposes of due diligence in support of investment capability performance analysis when enterprise data is not systemically available. Achieved Authoritative System Data Compliance - developed the "Evolution of Systemic Data Compliance and Quality for Portfolio Management and Investment Reviews."

Developed the Department of Defense Business Transformation Agency information technology portfolio management solution to support the Business Capability Lifecycle for major information technology program acquisition and all other business systems (3100) totaling approximately \$16B per year for the Department of Defense. Provided leadership and direction for a team of senior personnel (Ph.D. level) towards the creation of actionable visibility of resource investments for the Department of Defense to meet both federal compliance reporting requirements and improve decision making for the entire lifecycle of system design, development, and execution of information technology requirements.

Served as Chief Architect of the Business Information and Data Strategy for the Department of Defense, Strategic Planning & Resourcing Division, Financial Management Transformation Team and Business Transformation Agency. The Business Information Strategy supported the Planning, Programming, Budgeting, and Execution (PPBE) systems and processes for the Office of the Secretary of Defense budget of nearly \$500 billion per year, and assisted with the achievement of Sarbanes-Oxley and Clinger-Cohen compliance in support of congressional and executive mandates. Designed, developed and implemented a Business Information Laboratory at the Defense Acquisition University, in Fort Belvoir, VA for the Office of the Secretary of Defense. The Business Information Laboratory allows for Rapid Application Development (RAD) applying a spiral development philosophy to create a near-production environment, and allow for data extraction, transformation, load, storage, query and display using a web browser from any location globally. Developed and institutionalized a data strategy, called the "Kaleidoscope" which involves a comprehensive Data Structure Development Process (DSDP), Data Structure Management (DSM), and appropriate application and enterprise reporting capability development that is in use today.

The Defense Acquisition University was recognized by *Computerworld* for having the best Data Mart in Education and Academia in 2007.

Chief Information Officer (CIO), CGH Technologies, Inc.

CIO for a small technology company – hired for short term engagement to build CIO organization. Developed Information Assurance (IA) practice to include Strategic Planning; Federal Information Security Certification & Accreditation; and security policy, standards, and technical requirements development for Smart Cards. Developed the "Business Information Security Maturity Model" to provide Clinger-Cohen and Sarbanes-Oxley compliant technical services covering the full spectrum of requirements, from information systems vulnerability assessments to forensics analysis and reporting to private companies. Served as Program Manager for systems security and certification personnel for the Federal Aviation Administration and was responsible for all staffing, training, project management, and contract deliverables for 22 personnel in 3 months.

Chief Information Officer (CIO), MVM Security Services Inc.

CIO and Director of Information Systems & Technology for one of the largest security services firms in United States. Responsible for the procurement, acquisition, and maintenance of all corporate systems including human resources, payroll, scheduling, and billing. Architect of new technology infrastructure including a MS 2003 SAN, all network programs, and ERP solutions. Created strategic plan and business partnerships for providing advanced security services such as network intrusion detection/protection, and computer forensics for federal, state, and local law enforcement agencies. Developed new enterprise architecture and developed installation procedures for supporting a variety of security applications including wand post verification systems and biometric entry systems at the National Institutes of Health.

Executive Director of Broadband, Premium, and Advanced Services, America Online, Inc.

Responsible for developing all business metrics and business intelligence systems, hiring and training project and technical staff, providing statistical analysis for provisioning operations and customer service, and building models to assess member lifetime value for all products and services with over 3 Million subscribers. Responsible for all operating and capital budgets, and HR related duties including performance appraisals, career planning, and individual performance plans. Functional areas of business intelligence expertise include: ERP, Marketing, Finance, Products and Programming, Operations, Business Development, CRM, and Customer Satisfaction. Completed products include AOL 9.0 Optimized, AOL MusicNet, and Anti-Virus. Designed and developed an executive decision support system for AOL Broadband, Premium Services, and the Advanced Services businesses. Leading a team of technical project managers, analysts, and contract consultants, designed and created business and technical requirements for an advanced application Executive Dashboard, Data Mart, and Lifecycle Management Program to support executive decision making and advanced statistical analysis to meet the corporate goals of increasing EBITDA (Earnings Before Interest, Taxes, Depreciation and Amortization), reducing member churn, and increasing customer satisfaction for products and services. Designed and built forecasting, modeling, and simulation capabilities that identify and evaluate critical business metrics, assess directional indicators such as product usage and customer satisfaction that influence operations performance and revenue, and provide regression analysis to assess and predict changes in market and consumer behavior as a result of new products, competitor activities, market share, and changes in corporate marketing spend by channel.

Director of Interactive Marketing, America Online, Inc.

Founder and architect of all interactive advertising delivery, reporting systems and processes supporting all AOL/Time Warner interactive properties including AOL, CompuServe, Netscape, Mapquest, CNN.com, and over 120 other online brands. Developed and implemented a comprehensive business intelligence system and dashboard that provide real time decision support information and analysis including new sales, revenue, backlog, and a variety of other key business, departmental, and marketing metrics that support corporate goals. Leader and architect of AOL Time Warner's advertising performance and reporting department, responsible for operations and systems development that supports clients, brands, and International Joint Ventures, with deal values totaling \$4 billion. Director of several operations teams including Reporting Operations, Benchmarking and Performance, and Business Support and Analysis that together produced over 6,000 custom and 30,000 standard reporting outputs per month for all AOL Time Warner interactive properties, executives, and clients worldwide to include AOL's Latin American, European, and Asian operations. Served as Chief Information Officer (CIO) to Executive Vice President of Operations & Planning at America Online for web usage and advertising performance, market trends, and product return on investment measurements and technology development. Recognized as an expert in interactive measurement for AOL Time Warner while representing corporate priorities at the Global Alliance for Online Media Measurement and the Interactive Advertising Bureau.

Director of Financial Systems, Programs & Resources, U.S. Department of Defense

Director of financial systems and operations network for 20 regional sites and over 1,000 users supporting approximately 200,000 clients worldwide. Responsible for strategic planning, systems development/integration, and business processes. Reduced financial support costs by more than \$5 million/year by streamlining business processes. Developed overall strategy and a comprehensive implementation plan. Directed all Internet / Web design, database and research projects. Designed, developed systems architecture, and coordinated process mapping and selection for automation. Brokered multi-agency agreements for the use of credit cards, Smart Cards, and magnetic stripe debit cards within the Department of Defense.

Deputy Director of Financial Systems, Defense Finance and Accounting Service

Directly managed and guided the activities of 75 business analysts and developers. Designed and managed configuration management plans for pay and personnel systems in support of the Department of Defense. Responsible for the testing, vendor selection, and development of the Department of Defense Travel Reengineering program. Awarded the Vice President's Hammer award for product design and innovation. Program Director for systems and process reengineering of military pay. Identified system requirements, development production resources, and coordinated life cycle management. Trained self-directed work teams resulting in \$1.7 million/year savings and 50% to 80% productivity gains. Performed labor union negotiations and employee re-training. Published articles in professional magazine. Awarded Vice President's Hammer award for organizational reengineering as the Department of Defense's first "Reinvention Laboratory."