

CURRICULUM VITAE

Robert J. Carty, C.P.A.
32503 Green Bend Court
Magnolia, Texas 77354
(713) 703-3076

INFORMATION SYSTEMS EXECUTIVE

SUMMARY – 38 years of domestic and international project and general systems management experience. Directed projects costing more than \$250 million in total, all completed on time and within budget. Diverse background, with experience in all aspects of information technology including applications, operations, technology and security/controls.

EMPLOYMENT HISTORY

- Principal of TriPro Incorporated consulting on IT project management and IT internal controls
- Senior Consultant working through Sirius Solutions
- Information Systems Executive with ExxonMobil affiliates including: Exxon Computing and Network Services Corp.; Exxon Company, U.S.A; Esso Argentina; Imperial Oil Limited; and, Esso Mathematics and Systems, Inc.- June, 1967 to February, 2000

QUALIFICATION HIGHLIGHTS

- **IT Consulting through Sirius Solutions** (August 2004 – Present)
 - Conducted review of SAP financial system implementation for major integrated oil company; recommended steps to ensure successful completion and start-up
 - Directed completion of SOX general computing and applications controls efforts for large drill bit and tubular company
 - Coordinated completion of second year SOX effort for large international trucking company; revamped and simplified documentation process
 - Reviewed and quality-assured SOX IT documentation and testing for \$4 billion metals manufacturer
 - Coordinated SOX IT effort for \$3 billion steel/building products corporation; developed methodology and co-authored baseline IT control policies and procedures
- **Security/Controls & Project Mgt. Consultant to Exxon-Mobil** (April, 2000 – August, 2001)
 - Directed security and controls analysis of all locally developed applications at four heritage-Mobil refineries.
 - Developed plan to upgrade security and controls for financial and operational applications and related business processes at ExxonMobil de Venezuela; led controls analysis process for 15+ application areas.
 - Managed Security and Controls Subproject supporting development of ExxonMobil Enterprise Portal and Internet Application Hosting Environment projects.
- **ExxonMobil Information Systems Transition Team** (October, 1999 – February, 2000)
 - Co-authored the Global Information Services Project Management Life Cycle process for worldwide use in all IT applications and infrastructure projects
 - Authored the training program for the new Project Management process
 - Presented the training program to ExxonMobil staff in the U.S. and Europe.

- **Manager, Project Management** (January, 1998 – December, 1999)
 - Responsible for worldwide project activities in Exxon's infrastructure affiliate (Exxon Computing and Network Services Corp.)
 - Developed and implemented new project management (SDLC) process
 - Designed organizational structure and operating processes for Project Management Skill Center
 - Directed project managers for all projects costing >\$1 Million and exercised quality assurance role for smaller projects.
- **Coordinator, Architecture and Technology Planning and Development** (1996 - '97)
 - Directed the following functions:
 - * Strategic technology and applications planning
 - * Evaluation of desktop/office products, e-mail, client/server middleware, DBMS, reporting tools, document management, Internet tools, hardware, etc.
 - * Electronic Commerce and Internet strategies
 - * Definition/planning of technical and applications architectures
 - * Technical consulting and troubleshooting (e.g. SAP storage management)
 - * Management and enforcement of standard technology set
- **Project Executive, BAIRES/2000 Project – Buenos Aires, Argentina** (1993 –'96)
 - Implemented major financial, procurement and materials management system using J.D. Edwards package (total cost \$13 million)
 - Under-spent budget by \$9 million through selective scope reduction and development efficiencies
- **Manager, Shared Technical Services** (1991- '93)
 - Provided hardware maintenance and help-desk support for 4,000 workstations
 - Implemented and supported local area networks
 - Selected and supported development tools and methodologies to enhance analyst productivity
 - Administered, monitored and optimized production IMS and DB2 databases
 - Coordinated Continuous Improvement and Productivity Measurement processes
 - Reduced operating budget by 10% while maintaining service levels
- **Manager, Downstream (Marketing/Refining) Applications Development** (1988-'91)
 - Implemented MARS project for Exxon Co., U.S.A. Marketing Department
 - * Customer and product databases, pricing, invoicing, bulk inventory management/accounting system under IMS DC and DB2 (\$48 million)
 - * Provided leadership to turn around a faltering design effort
 - * System re-used to meet similar needs in other departments
 - Designed, developed and implemented systems in the following areas:
 - * Order Processing
 - * Materials Requirements Planning
 - * Retail sales reporting
 - * Lube plant process operations, laboratory and administrative
 - * Logistics planning (supply movements)
- **Project Executive, EXPRESS Work Program** (1983 – '88)
 - Implemented ICOR project for Exploration and Production Controller's
 - * Financial and Joint Interest system using IMS DC/DB (\$23 million)
 - * Leveraged Andersen Consulting product developed for Arco Oil and Gas Co.
 - Implemented various production/revenue accounting systems, royalty systems, land systems and related database systems (totaling \$40 million)

- **Manager, Oil and Gas Business Systems** (1981-'83)
 - Developed/supported/maintained systems in the following areas:
 - * Royalty and Land ownership
 - * Oil and Gas Production and Revenue accounting
 - * Joint interest accounting
 - * Financial accounting
 - Led team in developing a \$53M EXPRESS system proposal that formed the basis for the Exploration and Production systems work program between 1983 and 1990; proposal was completed in 7 weeks using Boeing's CONSENSUS methodology.
- **Manager, Refining Accounting Center** (1980-'81)
 - Directed product and financial accounting for all of Exxon's refineries and plants
 - Defined accounting policies and practices such as expense vs. capital
 - Led investigative team to explain \$15M cost overrun on refinery turnaround and recommended course of action to Refining Vice-President
- **Section Head, Systems Programming and Real-Time** (1975-'78)
 - Provided day-to-day systems programming support for largest Exxon computer center
 - Planned and executed successful migration from MVT to SVS to MVS/VTAM

Process Improvement Consulting

- Provided key management direction in negotiation of Exxon-Microsoft global agreement
- Co-authored Exxon Corporation *Systems Project Review Guidelines*
- Participated as member of System Project Review Team for Exxon Co., U.S.A. major SAP R/3 project
- Led Information Systems Evaluation of information systems activities of Exxon Chemical Company's three plant facilities in Baton Rouge; recommendations contributed to major re-organization of Exxon Chemical IS function
- Resolved significant performance issues serving as primary management contact in deliberations with well-known contractor on lube plant process control system

Management of Outsourced Services - Developed successful partnerships with major consulting firms as follows:

- **Application Software, S.A.** (J.D. Edwards partner) for significant portions of BAIRE 2000 effort in Argentina (20 people)
- **Bell Atlantic Co.** for personal computer hardware/software installation and support services at Exxon Co. U.S.A. Houston facilities (40 people)
- **EDS** for several components of the MARS system (70 people)
- **Andersen Consulting** for major portions of the ICOR system (50 people)

EDUCATION / CERTIFICATION

- **Bachelor of Science** - Marine Transportation - State University of New York, Maritime College (1964)
- **Master of Business Administration** - International Business - City University of New York, Baruch College (1967)
- **Post-Graduate study in Accounting** - University of Houston (1978-'79)
- **Certified Public Accountant, Texas** (1980)