

LEBBEUS CURTIS VII

Office: (703) 307-5931

Home: (703) 691-0645

lib.curtis@bellerophon.com

PROFESSIONAL HIGHLIGHTS

Bellerophon, Ltd.
Director, Technical Services

Fairfax, Virginia
April 1998 to Present

Project manager for all technical product development. Manager of all corporate Internet sites and local area networks/wide area networks. Team leader and senior consultant/engineer for all information technology, computer security (physical, virtual and data integrity/privacy) and electronic commerce related projects. Responsible for certification of all secure World Wide Web sites with Better Business Bureau Online (BBB-Online), TRUSTe and VeriSign, and ensuring the security and privacy of all data submitted by vendors and customers on all secure web sites hosted by the company.

Defense Information Systems Agency
Chief, EDI Engineering Customer Support Division

McLean, Virginia
February 1996 to April 1998

Responsible for all engineering related customer support provided to the Electronic Commerce/Electronic Data Interchange (EC/EDI) Engineering Management Department's customer base which includes Government (both Department of Defense (DOD) and Civilian Agency) gateways and applications, commercial Value Added Networks (VANs), commercial software translation products and individual Government Trading Partners (vendors). Technical advisor to the Department Chief (Lead Engineer for EC/EDI) in planning, designing, developing and implementing the DOD Electronic Commerce Infrastructure (ECI).

Responsible for coordinating all certification testing (Requirements List Questionnaire, Site Survey, Connectivity Test, Compliance Test, Load Test) conducted on all Government and commercial entities wishing to conduct electronic commerce on the ECI. Designed, implemented, operate and maintain a World Wide Web site used for the dissemination of all information applicable to the certification testing of, and operational procedures followed by, all Government and commercial entities conducting electronic commerce on the ECI. Serve as Team Leader for all site survey inspection visits where government and commercial entities wishing to conduct electronic commerce on the ECI are inspected for hardware and software installations, operational procedures, internal quality monitoring procedures and disaster recovery procedures.

Represent the DOD and the Defense Information Systems Agency in Federal, commercial, and national EDI bodies and users groups addressing the implementation of EDI.

Defense Information Systems Agency
DOD EDI Compliance Certification Facility Manager

McLean, Virginia
October 1995 to April 1998

Government manager responsible for the operation and maintenance of the DOD EDI Compliance Certification Facility (CCF) in Columbus, Ohio. The CCF is tasked with testing all Federal Government (DOD and civilian agencies) gateways and EDI-enabled applications, commercial value added networks (VANs), commercial EDI software translator products, commercial premade EDI maps, and Trading Partners for compliance with the applicable ANSI ASC X12 and/or UN/EDIFACT standards and related government implementation conventions. In support of this mission, in addition to conducting the actual testing, the CCF is responsible for the development and maintenance of test scenarios, plans, and procedures reflecting the system specific implementation of Federal and DOD implementation conventions by each Federal and DOD EDI gateway and application.

Defense Information Systems Agency
DOD EC/EDI Standards Manager

McLean, Virginia
October 1994 to April 1998

Program manager responsible for the design, development, configuration management, approval and publication of DOD EC/ EDI standards and implementation conventions. Designed, implemented, operated and maintained a tracking mechanism (electronic bulletin board system (BBS)) for the coordination, approval, publication and configuration management of all DOD EDI standards. This system is also used for the coordination and establishment of DOD positions in external EDI standards bodies, and for the authoritative establishment of DOD participation in appropriate EDI standardization bodies. Designed, implemented, operate and maintain a central repository (BBS with contents mirrored on two anonymous file transfer protocol (FTP) sites and a World Wide Web site) for all approved DOD EDI standards. Prepared, coordinated, and maintained a DOD EDI Standards Management Plan and associated policies and procedures documents. Represent the DOD in Federal, commercial, national and international EDI standards bodies.

Joint Interoperability and Engineering Organization
Information Technology Standards Program Manager

Reston, Virginia
August 1989 to August 1994

US Program Manager for a nine million dollar program involving the enhancement of an existing database system, the development of three new automated database systems, and the development of training courses/materials for the NATO to increase the productivity and efficiency of the configuration management of NATO information technology standards. Negotiated and finalized a two hundred and fifty thousand dollar Foreign Military Sales case to provide life cycle maintenance to NATO for the automated database systems.

Served as U.S. Delegate to NATO information technology standards and automation support working groups. Served as a Technical Advisor to bilateral information technology standards configuration management bodies involving the United States and the governments of Australia, the Republic of Korea, Singapore and Thailand. Developed guidance packages and U.S. positions for all of these bodies.

As Program Manager, tracked, coordinated and introduced all combined information technology standards Change Proposals into the U.S. Joint character-oriented information technology standards configuration management process. Provided analytical and technical support to U.S., NATO and Pacific functional forums responsible for the design, development and configuration management

of character-oriented data elements, and prepared and evaluated change proposals. Performed compatibility analyses of U.S., NATO and Pacific data elements, and provided database management support.

Allied Data Systems Interoperability Agency
Configuration Manager

NATO Headquarters, Belgium
February 1986 to August 1989

Performed the configuration management and life cycle maintenance of all NATO agreed and developmental character-oriented information technology standards. Developed and maintained all mainframe software used to support the NATO character-oriented information technology standards. Designed, developed and implemented a data base repository for all agreed and developmental NATO character-oriented information technology standards. Served as a full time member of the NATO bodies responsible for the development and configuration management of character-oriented information technology standards; providing information technology standards and automation advice and technical support.

Fleet Combat Direction Systems Support Activity
Senior Systems Engineer and ADP Security Officer

Dam Neck, Virginia
November 1983 to August 1985

Provided administrative and technical assistance in the analysis of existing and proposed combat direction systems software architecture and design. Maintained and developed support software and supporting documentation. Supervised and coordinated all government and contractor programmer personnel involved in providing life cycle maintenance for tactical and navigation computer programs in use onboard various fleet units. Managed the security for all ADP hardware (including ten mainframe computer systems, one auto-immunization system, two office information systems, one hundred and twenty-four microcomputer systems and nodes on five national networks) and software, along with related COMSEC and TEMPEST programs. Designed and implemented a command ADP Security Program.

Fleet Combat Direction Systems Support Activity
Senior Systems Engineer

Dam Neck, Virginia
April 1979 to December 1981

Performed acceptance testing of tactical software prior to fleet delivery; test and acceptance of software corrections; and technical and operator documentation review. Provided hardware and software technical assistance onboard fleet units operating throughout the world. Served as technical advisor to various embarked staffs and commands during exercises and operations. Coordinated and conducted digital data link certification testing of various tactical programs. Served as Data Link Coordinator and Technical Assistance Coordinator for Commander, Task Force SEVEN ZERO in the Indian Ocean, Arabian Sea, Gulf of Oman and Persian Gulf during most of 1980. During this period, coordinated and supervised the efforts of twenty-five hardware experts in computers, radars, fire control systems, electronic warfare systems, and communication systems; maintained and enhanced tactical software and related operator documentation; conducted operator and technician training; devised methods for the tactical software to support the unique requirements of the operational situation; and resolved digital data link hardware, software and operator problems throughout the Task Force.

EDUCATION AND TRAINING

University of Southern California

Bachelor of Science in Systems Analysis and Operations Research

Los Angeles, California

January 1975

Other Professional Training

Extensive course work in information systems design and maintenance, systems and standards configuration management, relational database design concepts and techniques, database application programming, ADP Security, physical security, data communications, local and wide area network design and management, and electronic commerce (EC)/electronic data interchange (EDI).

SPECIAL QUALIFICATIONS/SKILLS

Functional Knowledge: Relational database design concepts and techniques, information systems analysis and design, local and wide area network analysis and design, program design data structures, database application programming, computer organization, data communications, structured analysis and design methodologies.

MILITARY

Retired from United States Navy on 1 September 1994.

AWARDS / PERSONAL RECOGNITIONS

International Who's Who in Information Technology, 1999

PROFESSIONAL ORGANIZATIONS

Member, ANSI ASC X12 Committee:

Vice Chairman, Steering Committee Task Group 3 - Policies and Procedures

Vice Chairman, Steering Committee Task Group 4 - Liaison Task Group

Member, X12C - Communications Subcommittee

Member, X12G - Government Subcommittee

Member, Internet Society

Member, Armed Forces Communications and Electronics Association