



RÉSUMÉ and PROFESSIONAL SYNOPSIS

David C. Thewlis
President, DCTA Inc.

P.O. Box 670
Trinidad, CA 95570-0670
dthewlis@dcta.com

+1 707-488-9978 phone
+1 707-488-2618 fax
www.dcta.com

Summary

I am an Information Technology professional with extensive experience in IT management and technical positions, and with more than 10 years of experience in standards and conformity assessment activities at the technical, management and policy levels. I am seeking consulting/contracting engagements as a standards professional, in particular at the national and international level, or in my related fields of expertise in IT technology and management, technical writing, and technology assessment. I would consider a full-time engagement or employment opportunity exploiting my knowledge and strengths.

Background

I am the President and Principal Consultant of DCTA Inc., an information technology consulting firm based in Trinidad, California. I have a strong background in standards, systems and operations management, systems programming, strategic technologies, business process improvement and business justification assessment. I established my consulting firm upon early retirement from the Kaiser Permanente Medical Care Program. I am active in the national and international standards community in information technology standards management committees, conformity assessment and interoperability. I am strongly committed to standards from a consumer and user as well as a manufacturer perspective.

Current Affiliations

President, DCTA Inc., *specializing in national and international standard, enterprise technology management, strategic and emerging technologies, and business/technology assessment.*

Chief Standards Officer, SHARE Inc., Chicago, IL. *SHARE is an international computer user association comprised of over 2,000 member companies, focused primarily upon large-scale IBM and open enterprise computing architectures.*

Chairman, ISO/IEC JTC 1 TAG. *JTC 1 is the Joint Technical Committee for Information Technology of ISO and IEC. I also serve as U.S. Head of Delegation to JTC 1 Plenary meetings and as the JTC 1 Liaison to ISO/CASCO.*

Standards Experience

- Ten years of increasing responsibility in national and international standards organizations
- Experienced in education and training including preparation of presentations and training materials
- Comfortable in presenting to small groups and large audiences including film and video
- Extensive experience as technician, management and executive in information technology, financial and health care sectors

- Highly qualified in computer and IT technologies and tools
- Strongly supportive of standards and standards organizations and goals
- Good working relationships with standards executives and staff
- Serve or served in the following organizations and committees in a variety of roles:

ANSI	Delegate to Company Member Forum and Organizational Member Forum; represent JTC 1 TAG at ANSI International Forum and the ANSI International Committee
CAI-RG	Rapporteur of the JTC 1 Conformity Assessment & Interoperability Rapporteur Group
ICAC	Delegate to International Conformity Assessment Committee; JTC 1 TAG Liaison with ICAC
ICSCA	Delegate to Industry Cooperation on Standards and Conformity Assessment
INCITS	Delegate to International Committee on Information Technology Standardization; serve on and chair a variety of Ad Hoc committees; act as liaison to several INCITS technical committees
ISO/CASCO	Member of U.S. Delegation to ISO Conformity Assessment Policy Committee Liaison between ISO/IEC JTC 1 and ISO/CASCO
ISO/IEC JTC 1	Head of Delegation from United States to ISO/IEC Joint Technical Committee on Information Technology
JTC 1 TAG	Chairman of the JTC 1 Technical Advisory Group; previously Vice Chairman of JTC 1 TAG
JTCA	Chairman of JTC 1 TAG Joint Committee on Conformity Assessment (U.S. TAG to SWG-CA)
SWG-CA	Delegate and Chairman, JTC 1 Special Working Group on Conformity Assessment

Recent Clients and Engagements

<u>CBA</u>	California Bankers Association. Evaluation of existing provider-based benefits administration and related system; evaluation, recommendation and selection of new client/server benefits system.
<u>CDS</u>	Commercial Data Servers Inc. Evaluation of planned product offerings and analysis of marketing directions, product fit and potential customer sets.
<u>IBM Corporation</u>	White papers on large systems opportunities in emerging Asian markets; trends in computer science education and the effect on System/390 futures; market research and analysis for embedded systems study. Assisted in developing joint University Project with Northern Illinois University to further Enterprise Server and large systems programming concepts in Computer Science courses.
<u>Kaiser Permanente</u>	Development of long-range future technology assessment and strategies; review of interregional common systems strategies and outsourcing proposals; analysis of major infrastructure project plans such as business recovery and automated operations plans; assessment of technical and business directions.
<u>SHARE Inc.</u>	As Chief Standards Officer, developed and implemented a SHARE standards engagement strategy, recruited standards representatives, represented SHARE to national and international standards management and policy bodies, and managed SHARE involvement and participation in Technical Committees.
<u>SUN Microsystems</u>	Standards subjects (details are confidential).

A more complete list of clients may be found on the DCTA Inc. website at www.dcta.com.

Publications

Report on the System/390 Needs and Competencies Survey, DCTA Inc. and SHARE Inc., 2000

The Future of System/390: Successes, Threats and Remedies, DCTA Inc., 1999
Aspects of Computer Education and S/390, DCTA Inc., 1999
Mainframes as Entry Systems, DCTA Inc. and PGG, 1996.
Collaborative Computing in Standards Development, JTC 1 position paper, ANSI, 1996.
Articles for Software and Beyond Computing 1987-2000, upon topics such as open systems and large systems directions, Multi-Session Management, Operations Management, Change Management and DB2, Automated Operations, importance of standards to IT customers, etc.
The Final Report of the FWFM (Future Work Flow Management) Task Force, SEAS, 1983.
Requirements for Future Work Flow Management Subsystems, SHARE Inc., 1982.
Miscellaneous other papers delivered at SHARE and other technology conferences and published in appropriate proceedings, 1972 to present.

NOTE: The more recent of these papers may be found on the DCTA Inc. website at www.dcta.com.

Employment History

- 1994-present President, DCTA Inc., Trinidad, CA
A consulting firm specializing in standards, strategic architectures, technology planning and business processes
- 1977-1994 Kaiser Permanente Medical Care Program, Walnut Creek, CA
1992-1994 Chief Consultant, Strategic Technologies
Responsible for the identification and promotion of future and strategic technologies to Kaiser Permanente, and for the formulation and presentation of Kaiser's Strategic Vision for information technology. Executive Consultant to the VP and Director of Information Technology Services. (Moved to non-management position as part of relocation to Trinidad, California.)
- 1977-1992 Management positions of increasing responsibility in Information Technology including systems and project management assignments. My final position before switching to an internal consulting position was as Manager of Computer Systems and Services with 174 staff, responsible for all aspects of enterprise computing center including technical services and systems support for mainframe, Unix, and Windows servers, operations, production and network support, security and end-user computing, etc.
- 1974-1977 Western States Bankcard Association, San Francisco, CA
Project development and management in information technology.
- 1965-1974 Dept. of Medical Methods Research, Permanente Medical Group, Oakland, CA
Systems programming and implementation of real-time medical data collection and management system.