

Michael Miora, CISSP-ISSMP, FBCI

Summary of Qualifications



- Originator of **General Cost Consequence (GCC) Model** for streamlined Business Continuity and Disaster Recovery Planning which formed the basis for numerous software and consulting products
- Founder ContingenZ Corp, maker of **IMCD™ Business Backup Software**; provides consulting services to Global 2000 companies. Conceived, led development and rollout of software product, now available on Amazon.
- Founder InfoSec Labs, Inc., providing InfoSec, BC/DR and related services (acquired by Rainbow Technologies in 1999). **Developed web based products**, including Security Awareness For Employees (SAFE), Web Information Security Education (WISE), as well as consulting products.
- Cofounder ePrivacy Group, Inc. Participated in development of **TurnTide**, the first appliance to filter spam before it arrived at corporate mail servers. Acquired by Symantec 2004.
- Designed and assessed secure systems for Industry and Government over the past 30 years, including nation's most sensitive public and private systems.
- Consulted and provided seminars to the US National Computer Security Center and the NSA.
- Adjunct Professor, Norwich University, Northfield, VT

Education & Certifications

1974 - 1976 **University of California, Berkeley**

Masters of Arts, Mathematics

1970 - 1974 **University of California, Los Angeles**

Bachelor of Arts, Mathematics

- Certified Information Systems Security Professional (CISSP)
- Information Systems Security Management Professional (ISSMP)
- Fellow of the Business Continuity Institute (FBCI)

Professional Experience

2002 - Present **ContingenZ Corporation** **Playa del Rey, CA**

Founder, President and CEO

Provides Incident Management consulting & training for Global 2000 companies

Developed IMCD™ Business Backup software.

2000 - 2002 **ePrivacy Group, Inc.** **Playa del Rey, CA**

Co-Founder, Sr. Vice President and Managing Director

Providing privacy consulting, technology & training for Global 2000 companies.

Managed the consulting operations to achieve the goal of becoming a significant provider of privacy and trust products and services.

Participated in development of anti-spam product, later acquired by Symantec.

1989 - 2000 **InfoSec Labs, Inc.** **Playa del Rey, CA**

Founder, President & CEO

Specializing in Information Security Assessment and Improvement, and Security Education and Awareness. Developed series of web-based products.

Rainbow Technologies acquired InfoSec Labs in 1999; Mr. Miora continued as Vice President of InfoSec Services.

1994 - 1997 **NCSA TruSecure Corp.** **Reston, VA**
Director, Consulting Services (Outsourced)

Managed all NCSA (ICSA/TruSecure Corp./Verizon) security-consulting services, personnel and projects including establishing requirements, preparing proposals, and performing technical consulting to U.S. and Canadian companies.

1988 - 1989 **Hughes Aircraft Co.** **El Segundo, CA**
Project Manager

Managed proposals and developed product technical concepts and designs for secure Department of Defense computer systems.

Responsible for marketing of AF Space Systems Division, including Navstar GPS, C&DP Program, ES&MC, and related projects.

Managed teams of designers, artists, and other engineers in their preliminary design efforts. Projects ranged to \$25 Million in value, with teams of 25 senior technical personnel and a larger number of support staff.

1987 - 1988 **Horizons Technology, Inc.** **Torrance, CA**
Program Manager

Managed proposals and developed top-level designs for tactical and strategic systems. Developed a business plan to build annual business area revenue.

This company was a major support contractor for the Defense Nuclear Agency. Goal was to guide this company to a wider variety of federal projects and, eventually, into the commercial sector.

1984 - 1987 **Ultrasystems, Inc.** **El Segundo, CA**
Director Technology Development

Developed and implemented a business plan for providing secure information systems development and services to companies and government agencies.

Managed technical and support personnel performing security requirements definition, systems and software engineering, hardware integration, and testing and security requirements verification testing.

As Project Manager of the Milstar Independent Security Verification and Validation (ISV&V) Project, guided the prime contractors and advised the government in the best ways to secure the Milstar communications system against compromise, denial and spoofing attacks. This project developed one of the first Software Security Test Programs aimed specifically at security.

1977 - 1983 **System Development Corp.** **Santa Monica, CA**
Systems Analyst

Responsibilities included requirements analysis, design reviews, and evaluation of test and integration plans and procedures.

Performed systems engineering and analyses on space operations hardware and software for ground systems supporting low earth orbit (LEO) satellites requiring secure communications, processing, and control.

Systems were developed in special, closed environments and subjected to extensive security evaluations and testing. Uptime requirements were stringent, and recovery requirements were important to avoid loss of control systems and, thereby, the satellite or its data.

Publications

- Computer Security Handbook, 4th & 5th Edition (Contributor)
- Business Continuity, Disaster Recovery, and Incident Management Planning, Chapter 8, ISBN 0-89413-527-9
- Information Security Magazine, Security Advisor Magazine, EDI World
- Disaster Recovery Journal
- Member of the Editorial Boards of Norwich University Journal of Information Assurance (NUJIA) and Business Continuity Journal

Clients

