# Brooks Hilliard's Qualifications as an ERP Expert Witness

## **Education and Academic Background**

- M.B.A. from Harvard Business School with emphasis on small business management and marketing
- Bachelor of Science degree from Massachusetts Institute of Technology (MIT)
  with Deans' List academic honors in mechanical engineering
- Served as a Faculty Associate with the Arizona State University School of Business

#### **Professional Certifications**

- Certified Management Consultant (CMC) An International Standards
  Organization ISO/IEC 17024:2003 accredited certification awarded by the Institute of Management Consultants USA
- Certified Computing Professional (CCP) Awarded by the Institute for the Certification of Computer Professionals
- One of fewer than 15 consultants in the world to attain both the CMC and CCP certifications
- The only actively practicing expert witness in the world with both CMC and CCP certifications

# **Professional Experience**

- · More than 40 years of computer industry experience
- President of Business Automation Associates, Inc., an independent management consulting firm based in Phoenix, Arizona
- Completed more than 200 consulting engagements for firms in a wide variety of industries and professions
- Prior to founding Business Automation in 1980, held management positions in software development, sales, marketing, field service, contract negotiations, and general management at various computer companies
- Maintains independence with no affiliation with any supplier of computer-based systems

- Has recommended software from most major developers and systems using computers from nearly all major manufacturers
- Authored a book, "Buying a Computer for Your Growing Business, An Insider's Guide" published by Dow Jones-Irwin

### **Expert Witness Experience**

- · Testified more than 70 times in computer-related cases
- Engaged as a testifying and/or consulting expert in dozens of other cases (in more than 36 states)
- · Qualified as an expert and testified in both state and federal courts
- · Given testimony in arbitrations, mediations, and formal governmental hearings
- Successfully Daubert tested and qualified as an expert in both state and federal jurisdictions
- Approximately half of Business Automation's engagements have been expert witness/consultant projects

### **ERP-Specific Expert Witness Experience**

- Consulting and testifying expert in more than 50 cases involving ERP, CRM, SCM, and other enterprise software
- · Represented both buyers' and vendors' counsel in these cases
- Extensive experience with cases involving:
- Software defects
- Faulty operation
- Defective performance
- Fraud and misrepresentation
- Allegations of negligence
- Inadequate testing
- Flawed development
- Deficient implementation services below minimum industry standards
- Ineffective or nonexistent software quality control
- Lack of service/support
- · Reliability or performance below minimum industry standards

# **Notable ERP Case Examples**

1. Testified for a Regional Wholesale Construction Products Distributor that was sold a manufacturing ERP/SCM software system which failed to perform crucial product

- distribution functions including multi-warehouse inventory management and over-the-counter sales (favorable jury verdict)
- 2. Testified for a major Developer of ERP software regarding its culpability for an unsuccessful software implementation done by a third party (favorable jury verdict)
- 3. Testified for a Manufacturer of Medical Products against a major ERP software developer regarding software that was represented as fully operational and tested, but was defective and unreliable and ultimately withdrawn from the market (favorable arbitration decision)
- 4. Testified for a Developer of ERP software for Process Manufacturers regarding collection of implementation fees after its customer changed requirements multiple times during implementation (deposition testimony)
- 5. Testified for a major ERP software developer regarding the implementation of its software for a state government regarding issues resulting from a change in the contracting agency and subsequent overhaul of functionality requirements (settled after deposition testimony)
- 6. Testified in copyright matter regarding alleged misuse of licensed software to provide independent third-party support for ERP software (deposition and trial testimony)
- 7. Multiple engagements relating to whether one ERP software application was derived based on information gained from alleged misappropriation of trade secret from another software developer

#### **Professional Associations and Activities**

- Served as a National Board Member and Chairman of the Ethics Committee for the Institute of Management Consultants USA
- Board member for the Arizona Harvard Business School Association
- Board member for the Arizona M.I.T. Alumni Club
- Active participant in the Arizona State Bar Technology Task Force
- Member of the Arizona Technology Council
- Member of the Independent Computer Consultant Association
- Member of the Forensic Expert Witness Association
- Member of the IEEE (formerly the Institute of Electrical and Electronics Engineers)
- Member of the Project Management Institute

# **Expert Witness Methodology**

- Begins every assignment with an objective approach, regardless of which side has engaged him
- · Provides impartial analysis, forensic investigation, and courtroom testimony
- · Activities include:
- Review of actions by software developers, implementation partners, and software licensees
- · Review of electronic discovery
- · Production of opinion letters and affidavits
- Assistance in case strategy
- Preparation of interrogatories and deposition questions
- · Deposition testimony
- Trial testimony
- Assistance in settlement negotiations

# **Industry Recognition**

- Done commentary for Public Radio International's nationally-syndicated MARKETPLACE news program
- Led seminars for the American Management Association
- Spoken professionally at numerous computer, management, and other professional meetings
- · Attorney references and case captions available on request