



### **JAMES E. BENZ**

Jim Benz is a Principal Consultant and co-owner of Enterprise Solutions, Inc., an ISO 9001:2008 registered company. He has thirty-eight years of experience in corporate management, manufacturing and consulting in the areas of strategic business & sales planning, Quality and ISO 9000 implementation, manufacturing management, industrial engineering, Lean Manufacturing and business process re-engineering.

The Jim's career has been spent in professional management consulting with the **Big 6**. He became a New York State Certified Public Accountant in 1975. Prior to forming **Enterprise Solutions, Inc.**, sixteen years ago, he spent 21 years as the Vice President-in-Charge of the Operations & Manufacturing Practice at **KPMG** and the Manufacturing & Systems Practice at **PriceWaterhouseCoopers (PWC)**, where he was in-charge of operational and financial projects conducted in conjunction with these practices.

His hands-on style of working with clients to identify opportunities and then to roll up his sleeves to assist in their implementation reflects not only his broad consulting background but also his "real world" business operations, technology and manufacturing experiences. At **Gleason Works**, a Fortune 1000 machine tool manufacturer, he worked in both the engineering and systems departments, providing support functions on and to the manufacturing floor. He then went on to be one of the founders of **General Ionics Corporation**, a high technology manufacturer of ion beam source & transport equipment for the linear accelerator industry, where he had engineering and sales responsibilities during the company's initial phases. Most recently he served 2 years as president of **IMC Magnetics**, a high technology aerospace design and manufacturing company in Phoenix, AZ., where he was actively involved in turning the company around and assuring continued compliance with ISO 9001:2000, ISO 14001 and AS 9100 Rev B certifications.

Jim holds a **BS** degree in Accounting and Engineering from the University of Rochester and an **MBA** in Finance and Operations Research from the Simon School of Business at the University of Rochester. He has been an active FAA licensed **Commercial Pilot**, Certified Flight and Ground Instructor for the last 45 years and is a current aircraft owner. He is a pilot with and member of the Arizona Wing of the CAF, a member of the AIAA, EAA, past Key Man with the QBs Rochester Hangar and AOPA aviation organizations.

He is a Senior Member and Past President of the Institute of Industrial Engineers (IIE). His professional certifications include: ISO 9001:2000 QMS Auditor with RAB, CPIM (Certified

Production & Inventory Manager) from APICS, CQA (Certified Quality Auditor) from American Society for Quality (ASQ), CDP (Certified Data Processor) from ICCP and CPA from New York State. He taught as an adjunct faculty member in the graduate business school of the University of Rochester and Rochester Institute of Technology for over ten years. Recently, he received auditor certification in FDA, GMP and ISO 13485 standards for medical devices. He regularly works as an **ISO Lead Auditor** with **STR-R Registrar**.

Relevant Experience:

Jim has performed many financial and operational audits to various standards over the last 38 years. His experience includes: External SEC financial audits, FDA compliance audits, ISO 9001:2000/2008 and Internal Audits against ISO 13485, ISO 14001 and AS 9100 Rev B. He has served as the Lead Auditor supervising teams of auditors for KPMG, PriceWaterhouseCoopers and STR-R Registrars.

Jim has been working with the concepts and practices of Lean Manufacturing and Quality for the last 30 years in a variety of hands-on applications and with over 350 clients. He is both a teacher and an implementer.

His approach is to teach the material in a classroom setting and then take that training into the organization and implement it by doing actual Value Stream Maps, developing Standard Work, eliminating Non-Value Added work and conducting Kaizen workshops.

He has performed auditing, teaching and consulting services for small 5 person companies and large organizations like Eastman Kodak and Honeywell Aerospace.

The goal of Jim's training and applications work is to "Transfer the Technology" to your organization so that your people can utilize these techniques by themselves in the future.