

**Dr. Peter R. Bono  
Computer Consultant**

**PO Box 705  
Yarmouth Port, MA 02675**

**tel: 508-375-9422; fax: 508-375-9422**

**email: [pbono@prba.com](mailto:pbono@prba.com)**

**www: <http://www.prba.com>**



Dr. Peter R. Bono has over thirty years' experience in IT Project Management—first with the Naval Underwater Systems Center in New London (CT), where he oversaw the design and implementation of advanced simulation programs by a team of 20 programmers and scientists, then as an independent consultant—helping software companies develop and market applications, and most recently with the Fraunhofer Center for Research in Computer Graphics. His current consulting activities encompass emerging technologies such as mobile and wireless applications, collaborative computing, web services and applications, data mining, data visualization, and user-interface design. He has hands-on familiarity with HTML, DHTML, Java, JavaScript, VBScript, Active Server Pages, PHP scripting, ASP.NET, Borland Delphi, Microsoft Visual C, C++, and C#, Visual Studio.NET, SGML, XML, and SQL (including MySQL).

Recent clients include Pfizer (1997-2000), Mitsubishi Electric Research Corp. (2001), Command Technology (2002-2007), and the US Department of Defense's Advanced Projects Research Agency—for all of whom he designed & implemented client-server applications delivered over the Web and/or distributed web services and windows applications. For Pfizer, he also managed technology evaluation projects, studying the usefulness and applicability of data mining and knowledge acquisition tools, collaborative groupware tools, and streaming video.

Prior to that, for seven years (1991-97), Dr. Bono directed the Fraunhofer Center for Research in Computer Graphics, Inc., a not-for-profit research institute located close to Brown University in Providence, Rhode Island. While with Fraunhofer, he was responsible for all operations, HR, as well as technical oversight of the scientific research program. He managed up to 30 people (technical and administrative staff and graduate students) with an annual budget of up to \$3.5 million. He was responsible for staffing, budgeting, proposal writing, and prepared the CRCG Annual Report. He also managed the preparation of the filings of the financial statements to the IRS.

He served as Chairman of the US Computer Graphics Standards Committee (X3H3) for 15 years and as Chief Delegate for the US to ISO/IEC JTC1/SC24 for 10 years. This experience with international, consensus-based committee work has given him a sensitivity to working with people in a way that gains their cooperation and commitment to a project by finding the common ground that unites the team and motivates them.

Dr. Bono received his A.B. *cum laude* in Mathematics from Harvard College and his M.S. and Ph.D. in Computer Science from the University of Michigan. He has written two books, written a column in a monthly newspaper, taught short courses, and lectured widely on topics related to standardization and systems integration.

For 13 years, Dr. Bono was Associate Editor of the refereed journal, *Computers & Graphics*, which is published by Elsevier. Dr. Bono is a member of the ACM, ACM-SIGGRAPH, IFIP, and Eurographics. He served for twelve years as an elected member of the Eurographics Executive Committee, representing all members residing in countries outside Europe. In 1989, Dr. Bono received NCGA's Award for the Advancement of Standards in Computer Graphics.

Dr. Peter R. Bono is the President of Peter R. Bono Associates, Inc., a small veteran-owned business and subchapter-S Corporation, incorporated in 1986 and now registered with the State of Massachusetts.