

RAYMOND L. SHEEN, PMP

Project Management

In this intensive workshop, you will learn how to establish and implement a structured approach to planning, implementing, controlling and closing projects. You will learn proven “real life” methods and techniques to utilize in managing your projects. In addition, you will learn how you can communicate effectively and shore the responsibility of managing projects with team members, customers and management.

ABOUT THE WORKSHOP INSTRUCTOR

RAYMOND L. SHEEN, PMP

Ray is president of the consulting firm Product & Process Innovation, Inc. He received his BS in Mechanical Engineering from the United States Air Force Academy and his MS in Astronautical Engineering from the Massachusetts Institute of Technology. Ray is a registered Project Management Professional (PMP) through the Project Management Institute.

Ray spent 10 years in the Air Force. He was a workshop pilot in the T-38 Talon aircraft, and also was a design engineer for several flight simulators. He then spent a number of years as project officer for various aspects of the MX missile system during the design, development, and early production phases. Ray finished his Air Force experience as the executive officer for the Ballistic Missile Office, a 1,000-person organization responsible for all Air Force ballistic missile design, development, and production.

Ray spent nine years with General Electric, working in the Aerospace business, on GE’s corporate staff, and in the Electrical Distribution and Control business. While in the Aerospace business, he was again involved in program management for defense projects. When Ray moved to GE’s corporate staff he was responsible for the implementation of Best Practices and Continuous Improvement at nine of GE’s businesses. In this role, Ray acted as a consultant to GE’s engineering, manufacturing and services businesses. He then held several engineering management positions in GE’s Electrical Distribution and Control business, including manager of design engineering for all circuit breakers and switches. Ray also played a major role in GE’s New Product Introduction initiative.

As founder and president of the consulting firm Product & Process Innovation, Ray has worked with many corporations to review and improve their business operations, project management processes, product development processes, and manufacturing processes. He served as chairman of an industry-wide task force charged with developing the standards and certification process for a new line of electrical products.

Ray provides training and consulting in program and project management, product development, design for manufacturability, and lean manufacturing through Worcester Polytechnic Institute. Current corporate clients include Instrumentation Laboratory, Lockheed Martin, General Dynamic/Electric Boat, Charles Stark Draper Laboratories, Instrumentation Laboratory, NSTAR,

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Symmetricom, Bluefin Robotics, Nypro Inc., Medtronic Vascular Division, Waters Corporation, Varian Semiconductor Corporation, Intel Corporation, American Science & Engineering, Bose Corporation, Smith and Nephew, Thermo Fisher Scientific, TransMedics, and United Electric Controls.