PAT PRICE

ASSOCIATE, DAYTON AEROSPACE, INC.

PROFILE

Over 35 years of experience as a US Air Force (USAF) electrical engineer with a strong background in both weapon system acquisitions at the Aeronautical Systems Center (ASC)—now part of the Air Force Life Cycle Management Center (AFLCMC)—as well as research at the Air Force Research Laboratory (AFRL). Possesses strong leadership skills and a broad array of technical skills to include systems engineering, engineering management, technical leadership, flight simulation, avionics systems, system integration, research and development (R&D), test and evaluation (T&E), production, source selection, product improvement, and manufacturing technology. Known for strong systems thinking. DR-04, Department of the Air Force (DAF) (Retired).

PRINCIPAL AREAS OF EXPERTISE

Technical Leadership Process Improvement Strategic Planning Airworthiness Certification
Air Vehicle Subsystems
Aircraft and Subsystems
Simulation

Systems Engineering Base Realignment & Closure (BRAC)

WORK HISTORY

Associate | Dayton Aerospace, Inc. 2022-present, *Dayton, OH*

Provide senior-level support to government and industry customers. Specialties include process improvements, Air Force Smart Operations for the 21st Century (AFSO21) Green Belt, strategic alignment and deployment activities, compliance inspections, source selection support, and materials manufacturing.

Deputy Division Chief & Process Improvement Lead | Air Force Research Laboratory Air Vehicles Directorate (now AFRL/RQ) 2005-2011, WPAFB, OH

Responsible for all AFSO21 activities for the directorate, including organizing and facilitating rapid improvement events, facilitating and monitoring strategic alignment and deployment activities, and mentoring prospective AFSO21 Green Belts. Led the organization through two unit compliance inspections, successfully achieving satisfactory ratings both times. Responsible for conducting the annual managers' internal control program. Other projects included: assisting ASC in establishing the combined helpdesk function for the USAF's major shared resource centers, establishing an automated self-inspection program, and creating and teaching courses in program management.

Senior Management Strategist | AFRL Acquisition Excellence. 2004-2005, Dayton, OH

Researched acquisition strategies and formulated standardized processes. Composed and presented position papers and case studies.

Division Chief & Manager, Wright Site | AFRL Corporate Services Division 2001-2004, WPAFB, OH

Supervised wage grade (WG), general service (GS), and laboratory demo (DR) positions and managed \$13M budget to provide services to the five Wright-Patterson Air Force Base (WPAFB) AFRL technical directorates including: R&D technicians, AFRL technical library, AFRL display production, and the AFRL international travel office. Organized and managed regular monthly meetings for the Site Operations Council and the I/O Chiefs.



DAYTON AEROSPACE

4141 Colonel Glenn Hwy. Suite 252 Dayton, Ohio 45431 **P:** (937) 426.4300

EDUCATION

MS, Electrical Engineering
Air Force Institute of Technology
(AFIT)

BS, Electrical Engineering
Ohio Northern University

Air War College

CERTIFICATIONS

Registered Professional Engineer OH Number E-45540

Acquisition Professional Development Program (APDP)

Engineering – Level III Program Management – Level III

Lean Six Sigma Black Belt

Hammer Process Master

WORK HISTORY (CONT'D)

Senior Electronics Engineer & Team Lead | AFRL Materials and Manufacturing Directorate (AFRL/MLM) 1993-2001, WPAFB, OH

Assigned and reviewed team and individual work assignments to ensure timely and quality products and recommended performance standards and other personnel actions. Integrated technical and program work of the team and prepared final products such as technical reports and general level briefings. Acted as the focal point for the planning and management of projects funded by outside sources that support the manufacturing technology mission, such as the \$80M Affordable Multi Missile Manufacturing program funded by the Defense Research Projects Agency (DARPA). Coordinated joint and complementary efforts with other agencies, including the Department of Defense (DOD), the National Institute of Science and Technology (NIST), and the Department of Energy (DOE) to obtain maximum leverage for the USAF. Participated at all levels of responsibility in various source selections including technical evaluation team leader for a \$50M task order contract.

Prior to 1993

- Chief Systems Engineer, Subsystems Program Office (ASC/SM), WPAFB
- Chief Systems Engineer, Simulator Systems Program Office (ASC/YW), WPAFB, OH
- Engineer, Simulator Systems Program Office (ASC/YW), WPAFB, OH
- Laboratory Task Monitor, Air Force Human Resources Laboratory, Simulation Techniques Branch (AFHRL/ASM), WPAFB, OH