



BIOGRAPHY

UNITED STATES AIR FORCE

MR. DUANE L. SEVEY JR.

Mr. Duane L. Sevey Jr. is the Air Force's Deputy Technical Airworthiness Authority (TAA) at the Air Force Life Cycle Management Center's (AFLCMC's) Engineering and Technical Management organization (AFLCMC/EN-EZ), Wright-Patterson Air Force Base (WPAFB), Ohio. A major role of the position is to lead the airworthiness process into the future to ensure the Command is poised to support acquisition missions of fielding/flying airworthy aircraft, capabilities, and advanced technologies at the speed of need. This includes leading and supporting the digital transformation efforts for airworthiness.

In his previous position, Mr. Sevey was the Director of Engineering (DOE) for the Fighters and Advanced Aircraft (F&AA) Directorate. As DOE of one of the largest directorates in AFLCMC, he provided superior strategic-level technical oversight and counsel for the development, production, sustainment, and modernization of the A-10, F-15, F-16, F-22, Next Generation Air Dominance (NGAD) aircraft, Collaborative Combat Aircraft (CCA) and Special Projects portfolios, totaling over \$100B across the Future Years Defense Program (FYDP). That technical support included a huge lift in handling the Designated Technical Authority (DTA) duties of the airworthiness (AW) process for the largest fleet of AF aircraft. He annually conducted evaluations of over 200 AW modifications/changes, requiring the chairing of AW boards to review/approve AW Plans, Reportability Determinations, Compliance Reports and MFRs/MTCs to keep the numerous fighter platforms and COCO aircraft flying safely while meeting the F&AA mission.



Mr. Sevey has 40 years of overall federal civil service experience. He began this service with the U.S. Army Armament, Munitions, and Chemical Command at the Rock Island Arsenal, IL in 1984 as a weapons maintenance engineer/technical expert for Artillery, Mortars, and Small Arms. After five years with the Army, Mr. Sevey started his USAF career at WPAFB working as an R&M engineer for the Acquisition Logistics Division. After that, he performed lead engineering duties for numerous programs/projects such as leading all F-16 FMS organic software maintenance facility developments, lead avionics engineer for the F-16 Taiwan program; lead engineer for a German SIGINT platform and EC130H Compass Call in the Reconnaissance SPO, CNI lead on C-17 Program, Chief Engineer (CE) for C130J in the Mobility Directorate, and the CE for the Combat Rescue Helicopter as well as Division Engineering Chief for the Helicopter Program Office in the Intelligence, Surveillance, Reconnaissance & Special Operations Forces Directorate. His experience covers all phases of acquisition, from concept demonstration through sustainment, and crosses a wide variety of technical disciplines.

EDUCATION

1984 Bachelor of Science, University of Evansville, Evansville, IN, Mechanical Engineering

1993 Master of Science, University of Dayton, Dayton, OH, Management Science

PROFESSIONAL CERTIFICATIONS: ACQUISITION PROFESSIONAL DEVELOPMENT PROGRAM (APDP)

Certified Level III Systems Planning, Research, Development and Engineering

Certified Level III Program Management

Certified Level III Logistics

Certified Level II Communications & Computer Systems,

Certified Level I Test and Evaluation

MAJOR AWARDS AND HONORS

Letter of Commendation: 1984, 1986, 1987 & 1991

Special Service Award: 1988

Notable Achievement Award: 1995, 2002

ASC/EN Senior Civilian Engineer of the Year Winner: 1998

ASC/EN Mid-Career & Senior Civilian Engineer of the Year Finalist: 1997, 2003, 2004

ASC/EN Technical Leadership of the Year Winner: 2005

ASC/EN Engineering Excellence of the Year Finalist: 2006

Meritorious Civilian Service Award, 2020, 2023

(CURRENT AS OF AUG 2024)