



Chris W. Maddox

Chris is currently the structural integrity lead for Boeing Phantom Works Proprietary Programs in St. Louis and is also recognized as the structure's technical expert in Boeing Defense Systems Air Dominance Division which includes T-7A, F-15, F-18, MQ-25, MQ-28, and Phantom Works Proprietary Programs. Chris is a respected Boeing Technical Fellow in Structural Analysis and Structures Airworthiness Certification and serves as a technical mentor to many Boeing engineers. Chris enjoys developing and leading technical teams, helping to develop the next generation of technical leaders.

The expertise Chris provides is highly valued within The Boeing Company and with customers. Chris authors Design Practices aligned with ASIP methodologies and is often consulted for Non-Advocate Reviews.

Chris has over 37 years of experience working primarily in aircraft structural integrity across many Boeing legacy and development programs. Chris began his career working in multiple structures disciplines including Vibration and Acoustics Test Engineering, Airframe Design and Strength Engineering, Material Review Board Engineering, Flight Test, and Flight Simulation.

Focusing on Airframe Structural Analysis, Chris quickly became an expert in his field and has spent the last 15 years working closely with USAF engineering on structural certification plans on numerous programs in line with MIL-STD-1530D ASIP criteria, ultimately leading to successful airworthiness certification.

Chris earned his Bachelors of Science in Aerospace Engineering and a Masters of Science in Engineering Mechanics from Missouri University of Science and Technology.