

Executive Biography



Scott Walston
Vice President
787 Propulsion Engineering,
Propulsion Structures and
Systems, Tech Strategy

Scott Walston is the vice president for 787 Propulsion Engineering. He also leads the Propulsion Structures and Systems team and is engaged in overall Propulsion Technology Strategy. The 787 team is responsible for the design, build and fleet support for the entire propulsion system including the engine, fuel system, nacelle and APU.

Prior to this role, he was VP of Enterprise Technology for Boeing. He led teams responsible for integrating the technology strategy across Boeing business units, leading R&D at Universities, investing in start-up companies and coordinating the overall R&D budget. Walston previously served as Director of Engineering for 737, leading engineering performance and execution in the build and delivery process. Before that, he led the 747 and 767 Engineering teams, and began his Boeing career as the Director of Propulsion Engineering at Boeing Commercial Airplanes.

Prior to Boeing, Walston executed several leadership roles at GE Aviation including leading the CF6 and CFM56 engine engineering teams, developing turbine blade alloys and coatings, and creating strategic roadmaps for future aviation materials. He

also served as a Six Sigma Master Black Belt working on global engineering opportunities.

Walston serves on the Washington Aerospace Scholars Board of Directors, and is past chairman of the board of Washington Mathematics, Engineering, Science Achievement (MESA). He is actively engaged in several diversity initiatives and STEM interests, and currently holds more than 30 U.S. patents.

Walston earned a bachelor's degree in Materials Science and Engineering (MS&E) from North Carolina State University, an Executive Master of Business Administration from Ohio State University, and a doctorate in MS&E from Carnegie Mellon University.

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