



Mr. John W. Otto

Executive Director, Advanced Effectors & Space

Mr. John W. Otto, is the Executive Director leading the Advanced Effectors & Space Group within Advanced Technology at Raytheon Missiles & Defense, a business of Raytheon Technologies.

Previously Mr. John W. Otto was the Senior Director of Advanced Hypersonic Weapons of the Advanced Technology product line for Raytheon Missiles & Defense. Advanced Technology is the growth engine and front-end product line at Raytheon Missiles & Defense and is responsible for new and innovative products and business endeavors. The Hypersonic Weapons Directorate is responsible for developing, growing, and delivering both offensive and defensive high speed hypersonic systems to future product lines.

Previously Mr. John W. Otto was the Capability Area Lead for High-Speed Air Breathing systems. In this role, he was responsible for the execution of air breathing development, within the Advanced Missile Systems (AMS) product line at Raytheon Missiles Systems.

Mr. John W. Otto has 22 years' experience with 20 of it in the Defense Industry with Hughes Aircraft Company and Raytheon. In his early career his technical roles included weapon system integration and test in addition to technology development. John supported several international programs and interfaced directly with international technical and managerial teams. He provided technical and program management leadership for multiple technology development programs that focused on improving weapons system performance through increased kinematics, lethality enhancements, and improved kill chains. He led new concept development efforts starting from initial concept design and demonstrated the ability to capture new business. John has significant experience interfacing with USAF, USN, DARPA, MDA, and the international customers. Key leadership roles include Systems Engineering Lead, Chief Engineer, Department Manager, Capture Manager, Proposal Lead, Program Manager and Director.

John W. Otto Educational background includes: BS - Mechanical Engineering, Cornell University; MS –Aeronautical and Astronautical Engineering, University of Illinois; MBA, University of Arizona.