


Michael G. Jacobs
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Michael G. Jacobs is Senior Director of Business Development for Propulsion Systems Division of Orbital ATK, with responsibility for the pursuit, capture, development and implementation of various space launch and technology projects. He has proven experience in new technology product development ranging in value from one million dollars to billions of dollars, as prime contractor for Department of Defense, NASA, and commercial programs. Experienced planner, leader and specialist in identifying and capturing business opportunities by building solid relationships with domestic and international partners and customers. Before joining ATK (now Orbital ATK), Jacobs had been deputy program director of Atlas Launch Operations for Lockheed Martin Space Systems Company, Denver, Colorado, since 2003 and part of the management team for the Crew Exploration Vehicle, "Orion" in 2004-2005. Jacobs began his career with the General Dynamics Space Systems Division in 1982 and joined Lockheed Martin in 1994 when the Atlas program was acquired by then Martin Marietta. Technical accomplishments included developing improvements to the Centaur upper stage fluid systems, implementing enhanced systems integration and ground support systems, developing various systems for process control, developing and integrating a new airborne/ground system for the Atlas, Shuttle/Centaur, and Titan/Centaur launch vehicles. Throughout the 1990s, Jacobs held several engineering and project management positions for the Titan and Atlas programs. From 1998 through 2003, he was the launch operations program manager and launch conductor for the Atlas V/Evolved Expendable Launch Vehicle (EELV) program, during a period that included the activation of a new launch complex at Cape Canaveral Air Force Station as well as the successful activation and operations of the Atlas V launch system. Jacobs received his Bachelor's degree in mechanical engineering from the University of Kentucky, graduating in 1982. He has completed several executive development programs, including Program Management at Carnegie Melon (2003-2004). Jacobs has co-published papers on advanced space launch systems, unmanned aerial systems and continues to speak at various space conferences and symposiums.