

Nancy Insprucker is the Space and Missile Systems Center (SMC) Team Lead for Integrity Applications Incorporated and one of its Principal Systems Engineers. She is responsible for the leadership of the people assigned to IAI's El Segundo office and the SMC programs that IAI executes in the local area. She is also responsible for all new business activities associated with SMC.

Prior to joining IAI in December 2008, Ms Insprucker was the the Director of SMC Operations for a large business, the owner's assistant for a small woman-owned business, and retired as a colonel from the United States Air Force. Her final Air Force assignment was as the Deputy Director for the Launch Programs System Program Office and the Medium Launch Vehicles Program Manager located at the Space and Missile Systems Center. She led a 100 person Air Force/Aerospace team that acquired, certified, and prepared for launch the Atlas IIA, Atlas IIAS, Atlas III, and Delta II rockets. These launch vehicles provided spacelift for Air Force Defense Satellite Communications System satellites, Global Positioning System satellites, the National Reconnaissance Office and select NASA and Air Force Research Lab secondary missions. Ms Insprucker also served as the Deputy Mission Director or Mission Director on Combatant Command launches. Upon her retirement, the Launch Programs System Program Office had achieved 39 successful launches in a row.

Ms Insprucker received her commission in 1981 through the US Air Force Academy. She spent approximately 25 years in the space systems acquisition career field—including over 10 years in the National Reconnaissance Office. Her experience encompasses satellite on-orbit checkout and operations, launch operations, payload development, ground software development, systems engineering, and teaching. In particular, she has served as a Test Conductor and Test Director for the launch and checkout of two Defense Support Program satellites, taught spacecraft systems design and rocket propulsion at the USAF Academy, received personal commendation by the CJCS for a classified system's support to the warfighter during Desert Shield/Desert Storm, served as the Chief Engineer in the joint AF-NASA Landsat 7 program office, and led a spacecraft design team for a \$2 billion future national imaging satellite ranked #1 by DoD for its combat utility. Ms Insprucker was also the first General Thomas S. Moorman Space Chair and Professor of National Space Systems at the Joint Military Intelligence College located at the Defense Intelligence Agency in Washington, DC.

Ms Insprucker earned her bachelor's degree from USAFA in Astronautical Engineering, and her Master's degree in Aeronautics and Astronautics from Stanford University. She is the recipient of numerous awards, including the National Air Force Association Medal of Merit, the California Air Force Association Field Grade Officer of the Year, the Colorado Springs Military Woman of the Year, one of the Outstanding Young Women of America, and listed in numerous Who's Who in American Women.

Founded in 1999, Integrity Applications Incorporated is a small, veteran-owned engineering and software services business primarily supporting the intelligence community and other civil, defense and intelligence customers. While IAI's headquarters is in Chantilly, Virginia, IAI also has offices in California, Colorado, Massachusetts, Maryland, Michigan and Pennsylvania.