



**Bob Smith**  
**Vice President and Chief Technology Officer**  
**Engineering & Technology**  
**Honeywell Aerospace**

Bob Smith is chief technology officer for Honeywell Aerospace and vice president of Engineering & Technology. In that role, he is responsible for all engineering development efforts, technology development and strategy, and attaining and maintaining technical and programmatic excellence across a worldwide team of exceptionally talented engineers and scientists. He reports directly to Honeywell Aerospace President and CEO Tim Mahoney.

Previously, Smith was vice president of Advanced Technology for Honeywell Aerospace, where he had responsibility for identification and development of all new technologies for the business, creation of early prototypes and collaboration with government and customer technology research organizations. He also briefly held the position of vice president of Electronic Systems Engineering & Applications, where he led the development of integrated avionics and electronic systems for commercial, military and space applications.

Prior to joining Honeywell, Smith served as executive director of the Space Shuttle Upgrades Development Program at United Space Alliance, a joint venture of Boeing and Lockheed Martin. In that role, he was responsible for a \$300 million business that managed a variety of projects ranging from very large efforts, such as major modifications that replaced the Orbiter's hydraulic power sources and data handling systems, to smaller efforts, such as the development of new Shuttle tiles and landing systems.

Smith also worked at The Aerospace Corporation, where he served as a guidance, navigation and control analyst, a chief engineer and program manager for a number of Department of Defense and national security programs. Through a series of positions of increasing responsibility, Smith eventually became the systems director of the National Aeronautics and Space Administration (NASA) Programs Office and the site manager for Aerospace's Houston operations. In that capacity, he served as the business leader for Aerospace Corporation's efforts at each of the major NASA centers.

Smith is a fellow of the Royal Aeronautical Society, associate fellow of the American Institute of Aeronautics and Astronautics (AIAA) and current president of the International Society of Air-breathing Engines (ISABE). He received the SAE Aerospace Engineering Leadership Award in 2007 and had been recognized with NASA's Silver Snoopy and Spaceflight Awareness Awards. He has served or is currently serving on Federal Aviation Administration advisory boards, Department of Defense committees and the board of the Arizona Technology Council.

He has advanced degrees in engineering and applied mathematics from Brown University and the Massachusetts Institute of Technology's Sloan School of Management, as well as a doctorate in aerospace engineering from the University of Texas.