



Dr. Taylor W. Lawrence is vice president of Engineering, Technology and Mission Assurance for Raytheon Company. He has held this position since April 2006. Raytheon Company (NYSE: RTN), with 2007 sales of \$21.3 billion, is a technology leader specializing in defense, homeland security and other government markets throughout the world. With headquarters in Waltham, Mass., Raytheon employs 72,000 people worldwide.

Dr. Lawrence guides the company's vision and provides corporate leadership in the strategic areas of technology and research, engineering, operations, performance excellence, Raytheon Six Sigma™ and Mission Assurance, which include 45,000 world-class people working on more than 8,000 programs.

Most recently, Dr. Lawrence was sector vice president and general manager of the C4ISR & Space Sensors division for Northrop Grumman Electronic Systems. He joined Northrop Grumman in March 1999 as vice president of Products and Technology for the company's Systems Development & Technology division. He was promoted to sector vice president and general manager of that division in August 2001.

Biography

Before joining Northrop Grumman, Dr. Lawrence served as the staff director for the Select Committee on Intelligence for the U.S. Senate and, previously, as deputy director of the Information Systems Office of the Defense Advanced Research Projects Agency. He also held a variety of scientific and research leadership positions, including director of advanced technology for the Defense Airborne Reconnaissance Office; deputy program leader of the Advanced Imaging, Imaging & Detection Program of the Lasers Directorate at the Lawrence Livermore National Laboratory; senior staff scientist of the Research & Development division of Trex Enterprises; and research assistant and undergraduate research fellow in the physics department at the California Institute of Technology.

Dr. Lawrence holds a bachelor's degree in physics from the California Institute of Technology and a master's degree in applied physics from Stanford University. He earned his Ph.D. in applied physics from Stanford in 1992. Dr. Lawrence sits on the board of directors of the Air Force Studies Board of the National Academies and serves as an advisor to the Defense Science Board and Defense Policy Board. He is also a lifetime member of the American Institute of Aeronautics and Astronautics. In 1996, Dr. Lawrence was honored with the Secretary of Defense Medal for Meritorious Civilian Service.