



Biography

Ralph Acaba is vice president, Raytheon Program Management Excellence (PMX). He assumed the position in August 2017. Raytheon Company (NYSE: RTN), with 2017 sales of \$25 billion and 64,000 employees, is a technology and innovation leader specializing in defense, civil government and cybersecurity solutions. Raytheon is headquartered in Waltham, Massachusetts.

As a member of Raytheon's senior leadership team, Acaba is responsible for the continuous improvement and implementation of program management best practices and automation across the company's more than 8,000 programs. He is also responsible for the development and certification of the company's program leaders.

In his prior role, Acaba was vice president of Integrated Air and Missile Defense (IAMD) for the Raytheon Integrated Defense Systems (IDS) business. In this role, he was responsible for all aspects of the global Patriot Air and Missile Defense System, Hawk Air Defense System, and National Advanced Surface-to-Air Missile System (NASAMS) business, with customers in more than 20 countries.

Previously, Acaba was director of the Patriot Systems business unit for IDS. In this role, he was responsible for the development, production and sustainment of the Patriot Air and Missile Defense System in support of all domestic and international customers.

Earlier, Acaba was director of Maneuver Protection Programs within IDS' National and Theater Security Programs. In this role he was responsible for programs such as the Joint Land Attack Cruise Missile Defense Elevated Netted Sensor (JLENS) system, Surface

Launched Advanced Medium Range Air-to-Air Missile (SLAMRAAM), and Rapid Aerostat Initial Deployment (RAID).

Acaba also served as program manager for the \$1.4-billion JLENS program to provide the U.S. military with a critical cruise missile defense capability. Prior to this assignment, he was staff executive to the Raytheon Chairman and Chief Executive Officer.

Since joining Hughes Aircraft Company in 1986, and Raytheon in 1997, Acaba has held positions of increasing responsibility in the areas of systems engineering and program management. He was deputy program manager for the Joint Strike Fighter (JSF) radar system and program manager for the JSF common RF system. He also was systems engineering manager on the F-15 radar upgrade program. On these and other radar and electronic warfare programs, he had significant experience in most areas of system development, production and sustainment, including system analysis, architecture development, requirements generation and management, test planning, system integration, flight test and production support.

Acaba is a member of the Board of Directors for Notre Dame Cristo Rey High School in Lawrence, Massachusetts.

Acaba received his bachelor's degree in electrical engineering from California Polytechnic State University, San Luis Obispo, California, and his master's degree in electrical engineering from the University of Southern California.