



## Biography

**Sylvia M. Courtney** is the vice president of Engineering for Raytheon Company's Intelligence and Information Systems (IIS). She has 22 years with Raytheon and assumed her current position in July 2006.

As the vice president of Engineering, Courtney leads the largest IIS organization of more than 5,000 engineering and technical professionals in programs and functions throughout IIS. She is responsible for ensuring that IIS engineering and technology are at the forefront of our industry.

From January 2005, Courtney was subcontract program manager on the DDG-1000 program, responsible for cost, schedule and technical execution of the \$700-million Lockheed Martin subcontract.

From 2003 to 2005 Courtney led the DDG-1000(X) Program Office's Phase IV proposal non-recurring-expense, basis-of-estimate effort for external communications and imagery and the Tier 1 software integration and certification for Release 3.

Courtney was the DDG-1000 program director for the Sense Segment from 2002 to 2003, leading this \$400-million effort from contract award through the system segment review. She established the program's infrastructure, budget and schedule baselines and led the program team through successful integrated baseline review and systems requirements review.

From 2000 to 2002 Courtney was the director of the Software Engineering Center (SEC) for Raytheon's C3I Business. She led approximately 800 SEC employees to deliver next generation Air Traffic Control (ATC), satellite communications and command and control software systems; achieved excellence in program performance, with CPI and SPI consistently meeting or exceeding .99; led the organization from CMM Level 2 to CMM Level 5; delivered and sold international air traffic control systems in Norway, Australia, and China; and led the SEC through evaluation of more than 1 million lines of software for the STARS program. STARS was recognized by Crosstalk magazine as one of the top five DoD software programs for 2001.

Courtney also held several key managerial positions in ATC and technology and satellite communications.

During her career, Courtney has received numerous commendations and awards, among them the 2005 Raytheon Global Business Development Team Excellence Award and the IDS President's Award. She was Raytheon's nominee for the Engineer of the Year Award (Society of Women Engineers) in 2000.

Courtney received a bachelor's degree from the University of Virginia in 1977 and studied computer science at Boston University.