



Jerry Powlen
Raytheon Company
Network Centric Systems
Vice President, Integrated
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Biography

Jerry Powlen is vice president and general manager of the Integrated Communications Systems (ICS) business for Raytheon Company's Network Centric Systems (NCS).

ICS is a leading provider of networked military communications solutions supporting the U.S. DoD's Global Information Grid. The business also includes a Federal and Civil Communications product line that provides interoperability solutions in support of federal, state and local public safety organizations. The ICS business area includes a uniquely diverse set of communications products and technologies that supports all DoD services. This portfolio includes SATCOM terminals (SMART-T, FOT, NMT, Sub-HDR), airborne and manpack VHF/UHF/SATCOM terminals (PSC-5, ARC-231, ARC-164, JTRS AMF), Intel terminals (AITG, JTT, RED), wideband networking radios (EPLRS, MicroLight™), IFF products (ADI, APX-119/114), weapons data links (NLOS) electronic warfare, secure switching and advanced laser communications programs.

ICS is a technology leader in software communications architecture (SCA), mobile ad-hoc networking (MANET), software defined/open architecture multi-function systems, optical phased arrays, directional antennas/advanced apertures, COMSEC, co-site and advanced RF solutions. These systems and technologies ensure both reliable and protected battlefield communications in domestic and international markets.

ICS is a \$900 million business with more than 2,000 employees located across Massachusetts, Indiana, North Carolina, Maryland, Florida and California. Powlen is

also the site executive for the 1,500 NCS employees at the Marlborough, Mass., facility.

Prior to assuming this position in September 2003, Powlen was vice president of Engineering and Technology for NCS. As vice president of Engineering, Powlen provided oversight to almost 6,000 engineers and scientists located in more than 20 facilities across the country.

Since 1979, Powlen has held a number of senior management positions with increasing levels of responsibilities at both Raytheon and Texas Instruments. Powlen is a graduate of Syracuse University, where he received a bachelor's degree in operations research/statistics. He also holds a master's degree in management from the University of Texas at Dallas with an accounting/finance focus.

Raytheon NCS, headquartered in McKinney, Texas, develops and produces mission solutions for networking, command and control, battlespace awareness, and air traffic management. Programs include civilian applications, command and control systems, integrated communications systems, and netted sensor systems. NCS serves all branches of the U.S. military, the National Guard, the Department of Homeland Security, the Federal Aviation Administration, and other U.S. national security agencies, as well as international customers.

Raytheon Company (NYSE: RTN), with 2005 sales of \$21.9 billion, is an industry leader in defense and government electronics, space, information technology, technical services, and business and special mission aircraft. With headquarters in Waltham, Mass., Raytheon employs 80,000 people worldwide.