



Carlo Zaffanella

Vice President, Maritime & Strategic Systems

Carlo Zaffanella is vice president and general manager of Maritime and Strategic Systems (M&SS) for General Dynamics Mission Systems. In this role, he leads a diverse array of programs serving the US Navy, the US Air Force, restricted customers, TSA, various government labs and a variety of international and commercial customers.

The M&SS business includes submarine and surface ship electronic systems integration as well as the design, build and support of a broad array of subsurface, surface, air, airport and strategic subsystems. The business has substantial focus on open architecture computing, system integration, unmanned maritime vehicles, RF sensor processing, secure computing, and integrated software solutions for various platforms. The M&SS business employs over 2,000 professionals across multiple locations, including Pittsfield, MA, Bloomington, MN, Greensboro, NC, Fairfax, VA, Mobile, AL and a number of others.

Prior to his current role, he was vice president and general manager for the Intelligence, Surveillance and Reconnaissance (ISR) division of General Dynamics Advanced Information Systems. He was responsible for management and execution of programs for Intelligence Community customers, including intelligence collection sensor design, development and operation, space payloads, and geospatial intelligence programs. The business supports the DoD, the intelligence community, commercial satellite primes, and international customers.

Previously, Mr. Zaffanella served as the vice president and general manager for the Integrated Platform Solutions (IPS) line of business within the Mission Integration Systems division. The IPS business applies state-of-the-art open architecture computing technologies to provide the U.S. Navy and Transportation Security Administration (TSA) with critical mission solutions. From complete surface ship electronic suites to aircraft mission computers and nationwide TSA information networks, IPS combines technologies and products from across industry into streamlined, integrated, cost effective systems. IPS also designs and manufactures high performance, ruggedized, open computing products for the Navy, NASA and other customers.

Prior to this position, Mr. Zaffanella was director of the Core Mission Integration business area. Core Mission Integration develops, produces, engineers and integrates highly reliable, open architecture solutions for mission systems, including the ship systems integration for the Navy's Independence-variant Littoral Combat Ship and the Joint High Speed Vessel programs.

Mr. Zaffanella received his master's degree in electrical engineering from Rensselaer Polytechnic Institute, and

a bachelor's degree in electrical engineering from Massachusetts Institute of Technology. He is also a graduate of GE's Edison Engineering program, a program that continues on today within GDMS as the Engineering Leadership Program. Mr. Zaffanella serves on the Board of Directors of Soldier On, a private nonprofit organization committed to ending veteran homelessness.