

Biographical Sketch

ROBERT C. (Bob) RASSA **Director, System Supportability** **Raytheon Space & Airborne Systems** **El Segundo California**

Bob Rassa is the Director of System Supportability at Raytheon's Space and Airborne Systems (formerly Hughes Aircraft), in El Segundo, California, where he is responsible for enhancing the supportability of Raytheon defense products and DoD weapon systems, and in assisting Raytheon corporate-wide in the implementation of CMMI (Capability Maturity Model Integration). He has a 35 year career involving Supportability, Integrated Logistics Support, Automated Test, Systems Engineering and Program Management in Industry. Prior to joining Raytheon, Mr. Rassa served as Group Vice-President at ManTech International Corporation, where he was responsible for a number of Support programs for defense systems and the Jet Propulsion Laboratory. His career began at Westinghouse Electric Corporation (now Northrop-Grumman), where he held a variety of positions including Department Manager for Logistics Support, and Manager of Programs for a major Division.

Mr. Rassa is founder and Chairman of the National Defense Industry Association (NDIA) Systems Engineering Division (SE Div), as well as their Automatic Test Committee. This Committee is the overall Industry sponsor of Simulation-Based Acquisition (SBA) and co-sponsor of the Industry Steering Group for SBA. He also chairs the NDIA Naval Industry Advisory Council, established by the U. S. Navy ASN(RDA) Chief Engineer's office to assist in solving Navy-wide Interoperability issues. Mr. Rassa also initiated the Workshop and Conference series on Interoperability under NDIA-SEC auspices, and Mr. Rassa presently serves as principal Industry spokesman for Interoperability.

Mr. Rassa served as Chairman of the NDIA Automatic Test Systems of the Future Workshop in 1994. He also founded and currently chairs the annual Systems Engineering Conference, with focus on systems engineering principles for improving Interoperability, Supportability and Affordability, and decreasing Total Ownership Costs, of DoD systems. The NDIA SE Div is the overall Industry sponsor of the DoD-Industry-SEI Capability Maturity Model Integration (CMMI) Project, and Mr. Rassa serves as the Co-Chairman (representing Industry) of the CMMI Steering Group.

A Senior Member of IEEE, Mr. Rassa is currently Chairman, Technical & Standards Activities for the IEEE I & M Society, is a member of the I & M Society Administrative Committee, and a member of the IEEE Aerospace & Electrical System Society (AESS) Board of Governors. Mr. Rassa served as Chairman of the IEEE-AUTOTESTCON in 1991, 1994, 1997 and 2000, and is Chair of AUTOTESTCON 2003 and 2006. He is currently Chairman of the AUTOTESTCON Board of Directors, and served as Chairman and Vice-Chairman of that organization in prior several years as well.

Mr. Rassa holds a BSEE from the University of California, and has many published papers and delivered presentations to his credit. He holds the US Patent for a satellite-based Advanced Maintenance System for Aircraft & Military Weapons, issued in August 1999.

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