

Biography:

Ron has been involved in the large systems integration business for 27 yrs. Ron started by working on NASA's Space Shuttle and Space Station programs (Onboard Flight Software systems) while with IBM's Federal Systems Division in Houston. Ron has spent several years with Loral's and Lockheed Martin's Federal Systems Headquarters Technical Staff and then with Lockheed Martin's Software and Systems Resource Center (SSRC). Ron was with Titan Systems Co. – Civil Government Services Group as the Chief Systems Engineer for NASA programs. Ron is now President of "R. J. Kohl and Associates", a consulting firm offering systems engineering and technical project management services.

Ron's areas of technical interest and activity include risk management, process engineering/improvement, measurements, COTS Based systems and system/enterprise architecting. Ron has produced and delivered over 20 papers/presentations, primarily in the COTS Based Systems area.

Ron is actively involved in several external professional and industry associations: GEIA's G-47 Technical Committee (TC) ('owner' of EIA 731 and 632, Systems Engineering Process Capability Model and Process Standards), INCOSE's Measurements Working Group (WG) and Risk Management WG and the IEEE's Architecture WG (co-author of IEEE Standard 1471, "Recommended Practices for Architecture Descriptions). Ron is also the past chair of the AIAA's Software Systems TC and a member of the World Future Society and the Mathematics Association of America.

Ron has a B.S. in Mathematics from the University of Wisconsin - Oshkosh and an M.S. in Mathematics from Southern Illinois University – Edwardsville.