



**David Jacobsen, Ph.D. is Vice President of Data Resource Architects.** He is a seasoned ERP practitioner with over 20 years of information management and logistics modernization consulting. His dissertation on ERP implementations in the Department of Defense (DoD) has been used as background for policy creation. He is also a functional expert in DoD acquisition, systems engineering, all phases of Software Development Life Cycle, and logistics. He has been recognized with numerous awards and citations. David has been a dynamic agent of change for both private and public sector organizations seeking to increase their competitive edge and transform their organizational structure to meet best

business practices. He is an innovative problem solver and has fostered success for every company that has sought his council over the past three decades in the areas of ERP Development, Implementation, and Sustainment; Product Lifecycle Management; Advance Planning Systems; and Performance Based Acquisition and Logistics.

**His core areas of expertise and proficiency** include defining critical candidate processes suitable for automation and integration; streamlining communication throughout end to end business processes; developing command wide functional requirements, compliance and test criteria; and defining the specific quantitative data and conditions required for system implementation. He has created customized management and business plans, analyzed and verified system functionality, and reviewed development and operational test cases to ensure the success of many operations. David is the author or co-author of numerous publications concerning IT, logistics, and ERP implementations.

**David's work experience** commenced as an engineer for Boeing Defense and Space Group wherein he defined critical functions of configuration management and sustaining support that provided improved mission capability rates for the B-1B weapon system. He supported the Air Force's Aeronautical System Center by developing a High Level Enterprise Architecture that defined critical candidate processes suitable for automation and integration. David has acquired ISO 9000 lead audit certification and conducted numerous product, performance, and process audits, including researching, generating, establishing and maintaining and best practice QA processes for DOD weapon systems and Automated Information Systems. He currently supports the Army Program Executive Officer PEO's Enterprise Integration Office (EIS), as well as the Army's Logistics Modernization Program. As a direct result of his support of the PEO EIS, two major ERP systems obtained Milestone (M/S) B approval and conducted multiple assessments of existing Army ERP programs for enterprise best value, developing recommendations for optimal go forward approach which were briefed and approved by the Deputy Undersecretary of the Army.