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As a senior software engineer with over 18 years experience, Paul has performed independent verification and validation activities for a wide variety of armament software intensive systems. His duties have included performing requirements analysis, code walkthroughs, formal audits, formal testing, configuration management, and measurement analyses. He was a principle investigator for Small Business Innovative Research (SBIR) projects researching software development methodologies, software measures, automated tools, and expert systems.

Currently, Paul is a key member of the Practical Software and Systems Measurement (PSM) project, and is leading its practical implementation on several Army programs, responsible for improving their cost, schedule, functional, and quality performance. He acts as a source of expertise in the fields of software and systems performance management, measurement and analysis, integrated risk management, and decision support analysis. As part of TACOM-ARDEC's process improvement activities, he developed procedures for Measurement and Analysis, Estimation, and Risk Management by integrating PSM, CMMI, and ISO/IEC standards. Paul recently developed TACOM-ARDEC's organizational measures, and is coordinating the measurement effort with the projects' integrated product teams.