



The MIL Corporation

Independent Verification & Validation



Purposeful, Proactive Solutions.

Independent Verification & Validation (IV&V) testing and quality management/assurance expertise has been a core MIL capability for over 40 years. We introduce successful industry best practices for independent and impartial application testing and deliverable validation to many federal programs. Our team protects clients by identifying business process and application release issues before they occur in production, allowing for both issue resolution and the ability to assess the quality of the release development work.

Assessments & Management Capabilities

As the cost of implementing and maintaining applications escalates, the need for early intervention based on objective assessments also increases. In development efforts, the lack of professional IV&V or program management support may alone cause the failure of a re-engineering effort. Because federal government agencies require very high accuracy levels in program estimation, design, execution, and management, we provide:

- » Test Planning, Development, and Execution
- » User Acceptance Testing Management & Support
- » Project Plan & Business Re-engineering Reviews
- » Change Management
- » Design, Requirements, and Code Reviews
- » Software Process Improvements

Technical & Management Capabilities

Our proven quality assurance methodologies and approaches include Agile, Systems Development Lifecycle waterfall – traditional and modified, Institute of Electrical and Electronics Engineers expertise, and knowledge of leading testing applications, such as Serena and HP Quality Center. We have long-standing relationships with software vendors and system development partners that form cooperative – not confrontational – relationships. We provide:

- » Requirements Traceability
- » Automated Testing
- » Performance & Load Testing
- » Defect Tracking
- » Application Performance Monitoring
- » Automated Code Inspection and Analysis
- » Test Metrics & Reports



System Support

- » Momentum
- » Oracle Financials
- » PRISM
- » SAP Business Objects
- » eGovernment Travel Service
- » PeopleSoft HR
- » PeopleSoft Global Payroll
- » Micro Focus Application Delivery Management



Certifications

- » CMMI Level 3 Appraised
- » ISO-9001:2015
- » NSA Trusted Commercial Solutions for Classified Systems Integrator