

EVMS/Project Controls



L&A provides subject matter experts and seasoned practitioners to address client needs ranging from developing fully integrated EVM systems to supporting specific needs for project controls specialists.



Capabilities

Our experienced and committed personnel help our clients deliver successful projects that meet DOE, other federal agencies, and private sector objectives. We bring insights and practical strategies to develop and implement a performance-based approach to project controls and EVM that is focused on enabling mission success. Our capabilities include:

- Identifying deficiencies and opportunities for improvement
- Developing action plans to address identified issues
- Ensuring corrective actions are completed and effective
- Providing training and mentorship
- Assisting with continuous improvement of performance

L&A has developed and reviewed project control tools, systems, and procedures including EVMS, work planning, scheduling and cost estimating, project trending, change control, work packages, and critical path analysis. Our clients rely on L&A to assist them in delivering “on time” and “on budget” projects meeting all performance expectations.

Project Experience

L&A is currently creating an updated EVM system for Lawrence Livermore National Laboratory. Our effort involves review and analysis of the existing LLNL EVM system to identify gaps compared to current requirements, revision of the System Description and supporting Procedures and Work Instructions, Training for LLNL staff on the revised system, and end-to-end system tests to assure functionality.

As part of its contract with the DOE Office of Project Management Oversight and Assessments (PMOA) L&A provides professional technical support to conduct EVMS certification and surveillance reviews, including developing the review process and assessment tools in compliance with ANSI/EIA 748. This experience provides a solid foundation for our evaluating existing EVM systems or developing robust new capabilities for our clients.

L&A is directly involved in development EVMS Policies and Procedures for DOE-PM, including the involvement of end users in the development efforts. This work resulted in the EVMS Interpretation Handbook (EVMSIH). As a result of this task and other projects, L&A personnel are intimately familiar with DOE PM EVMS requirements and expectations, and are proficient in procedure development.

LONGENECKER & ASSOCIATES, INC.

www.Longenecker-Associates.com

Office Locations: Las Vegas, NV; Washington, DC; Idaho Falls, ID; Richland, WA; Oak Ridge, TN
Northern New Mexico; Aiken, SC; Vienna, Austria



PROJECT DELIVERY – EVMS/Project Controls

Experience

Performance

Integrity