

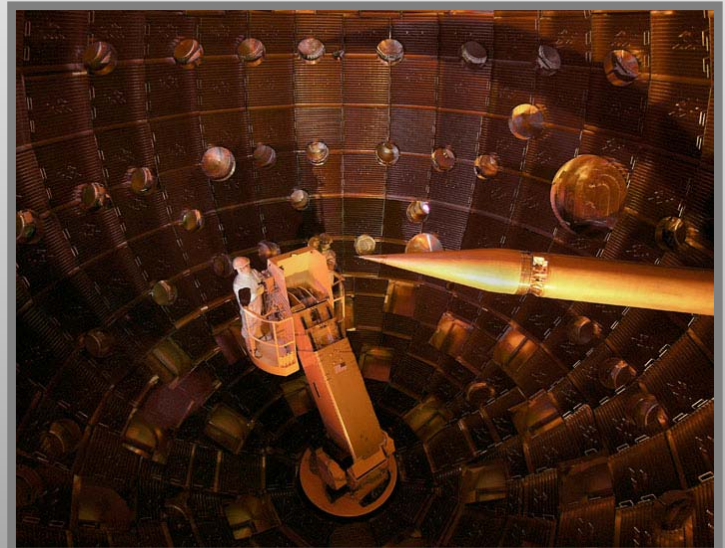
L&A helps management identify the critical challenges to mission success and then assists in implementing assurance systems that identify deficiencies and opportunities for improvement, effectively utilize corrective action plans, ensure effective corrective actions are completed, and provide for continuous improvement tailored to identifying problems and proposing relevant solutions.

CAPABILITIES

For DOE contractors, L&A facilitates implementation of a robust performance assurance program, as required by DOE P 226.1 (Department of Energy Oversight Policy) which ensures compliance with applicable requirements, pursues excellence through continuous improvement, provides for timely identification and correction of deficient conditions, and verifies the effectiveness of completed corrective actions. Additionally, L&A assures that the system determines whether programs, management systems, and assurance systems comply with requirements and are being effectively implemented.

Clients rely on L&A for:

- Assessments of current activities and recommendations for improvement
- Assistance in developing & implementing a full integrated performance assurance program
- Expert personnel to participate in trend analysis
- Lessons-learned programs and worker feedback
- Performance indicators/measures
- Identification and closure of corrective actions and verification of effectiveness



PROJECT EXPERIENCE

L&A assisted the Lawrence Livermore National Laboratory National Ignition Facility (NIF) – a first of a kind complex laser facility supporting national security and practical fusion energy development – in developing and implementing contractor assurance integrated processes and tools designed to assist line managers in assuring and improving performance. L&A personnel filled key NIF leadership positions, conducted the CD-4 readiness assessment, and verified that integrated safety management programs were in place to ensure safe operations. L&A personnel revised the LLNL Supply Chain procurement system – the result: the total number of nuclear grade procurements was reduced by nearly 90%, resulting in significant savings both in Supply Chain and NIF personnel time and supplier costs. L&A has also completed performance-improving assessments for Lawrence Berkeley National Laboratory, benchmarked performance metrics for the Hanford tank farms project with recommendations for improvement, and developed/implemented corrective action systems for Ontario Hydro Nuclear and Los Alamos National Laboratory.

