



QUALITY ASSURANCE

HukariAscendent meets client's nuclear quality assurance needs by providing knowledgeable personnel with significant commercial nuclear experience. Our personnel have worked in a variety of nuclear industry settings, providing

HukariAscendent clients with exceptional value through innovative, cost-effective solutions.

HukariAscendent provides a nuclear quality assurance oversight program to support all phases of a nuclear facility lifecycle. New construction, start-up, pre-operation, existing facilities, modifications, and facility closures each have unique quality assurance oversight, auditing, and inspection requirements.

One of the most resource-deficient areas across the nuclear industry is Quality Assurance, both in program start-up and management. **HukariAscendent's** network includes personnel with quality assurance program development and execution expertise as well as significant assessment and oversight experience.

HukariAscendent has recently provided:

- Quality program development support for a client with multi-billion dollar nuclear commitments
- Direct support for a global full-services engineering and construction company during client audits leading to a Construction and Operating Combined License Application (COLA) submission to the U. S. Nuclear Regulatory Commission
- Direct quality assurance support for a non-domestic nuclear facility design and commissioning effort including program development, oversight, and specification review



- Direct quality assurance support for an international client to develop quality assurance program infrastructure and provide quality assurance program oversight
- NQA-1-1994-based supplier audits
- Strategic leadership for an innovative restructuring of a major government contractor's procurement quality and purchasing process that saved upwards of 30% of the procurement costs for quality-significant commercial items

HukariAscendent personnel have extensive, industry-recognized expertise in current U. S. nuclear quality regulations and standards, such as:

- NQA-1-1994, NQA-1-2000, Quality Assurance Requirements for Nuclear Facility Applications
- 10 CFR 50 Appendix B, Quality Assurance Criteria for Nuclear Power Plants and Fuel Reprocessing Plants
- 10 CFR 72.140, Quality Assurance Requirements
- Low-level Waste Compacts - Waste Acceptance Criteria
- Various international nuclear standards