

## Nuclear Information Technology Strategic Leadership

NITSL establishes a forum to provide leadership and strategic guidance for information technology in the nuclear industry.

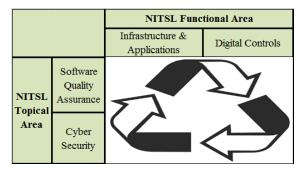
**GOAL:** The goal of NITSL is to be recognized by the nuclear industry as the authoritative source for leadership and strategic guidance related to nuclear business information technology and plant technology systems pertinent to safe, secure, reliable, and cost effective nuclear power generation. This goal is achieved by information sharing through benchmarks, operating experience and workshops.

**PURPOSE:** The purpose of NITSL is to coordinate a consistent direction in industry-wide initiatives, and serve as an interface for communications with regulators and industry groups. NITSL is a topical area within INPO and receives their primary governance and oversight through the Institute of Nuclear Power Operations (INPO) and the Nuclear Strategic Issues Advisory Committee (NSIAC). These bodies ultimately have overall strategic direction and authority over the organization.

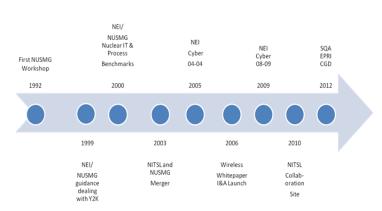
FOCUS AREAS: The current functional and topical focus areas of NITSL provide strategic direction and

support for the following four (4) core process initiatives distinct to nuclear power generation:

- Software Quality Assurance (SQA)
- Cyber Security for Nuclear Power Reactors (CS)
- Digital Control Systems (DCS)
- Infrastructure and Applications (I&A)



**STANDING COMMITTEES:** The NITSL Executive Committee supports a Standing Committee for each of these core initiatives. Each Standing Committee has a Chairperson and Executive Sponsor. Standing Committees are expected to stay abreast of emergent regulations and best practices with the goal of providing useful products and a forum for industry wide feedback to the membership of NITSL. The NITSL Executive Committee may commission new projects and/or standing committees to address other industry needs.



**FAST FACTS:** NITSL's roots go back to 1992 with the first NUSMG Workshop. In 2003, the current NITSL was established by the merger of the NUSMG and NITSL organizations. All US Nuclear operating licensees are represented and 5 international companies. Standing committees meet at least monthly via phone conference. Most NITSL business is conducted at the annual workshop each summer. Record attendance of 279 at the 38<sup>th</sup> workshop in 2012. Collaboration website launched in 2010: <a href="https://www.nitsl.org">www.nitsl.org</a>

For more information: info@nitsl.org

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