

Who We Are

Network & Security Technologies is a nationally recognized, employee-owned and operated consulting firm that, since 2003, has predominately served electric utility market participants with Cybersecurity consulting services focused on NERC CIP and UA 1200 Reliability Standards. We have also successfully served gas and water utilities, educational, financial, and manufacturing institutions with Control System and Communication Network reliability and security consulting services.

What We Do

N&ST creates, maintains, and advances NERC CIP Compliance Programs, Critical Control Systems, Corporate and Communication Networks.

Industries We Serve

Serving the electric utility market, our clients include all types of Responsible Entities in all 8 NERC Regions, including many of the largest Generation Owners in the United States, major Transmission Owners and Operators, Load Serving Entities, Reliability Coordinators, municipalities, and NERC Regional Entities. We are even working with several wind farms to build their cyber security programs around CIP standards as their benchmark for best practices, or in anticipation of future CIP obligations. Our extended client base includes financial, health, and educational institutions, who all share the desire to meet or exceed standard best practices in the area of critical infrastructure protection.

Leading NERC CIP Experts

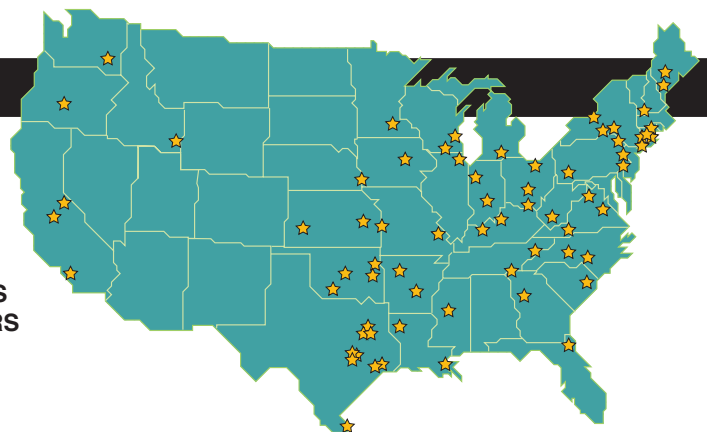
N&ST attended all FERC Order 791 Standards Drafting Team meetings (for NERC CIP Version 5), has been a contributing member of the NERC CIP Committee (CIPC) for over 7 years, spent 2 years as CS-706 Standards Drafting Team contributors, are NERC Standards Committee Segment 8 voting members, has written NERC guidelines, worked as Regional Entity auditors, supported Regional Entity enforcement divisions, spoken at FERC technical conferences, advised the Congressional Commission on Cybersecurity to Advise the 44th US President, are EnergySec members, and continue to be received by the industry as reputable, invested contributors to the security of the Bulk Electric System.

With NERC Audit Experience

N&ST consultants have sat on both sides of the audit interview, either on behalf of the Responsible Entity or on behalf of the Regional Entity charged with conducting CIP audits. N&ST understands what it takes to have a program that is successful from the perspective of security and from the perspective of the audit table.

WHERE WE'VE BEEN AND HOURS WE'VE PUT IN

Generation Owners (GO) - **40,000+ HOURS**
Balancing Authorities (BA) - **20,000+ HOURS**
Transmission Owners (TO) - **40,000+ HOURS**
Reliability Coordinators (RC) - **20,000+ HOURS**
Generation Operators (GOP) - **40,000 + HOURS**
Transmission Operators (TOP) - **40,000+ HOURS**



No Subcontractors

Simply put, N&ST does not use subcontractors. N&ST believes that the use of subcontractors interferes with our ability to provide uniformly high expertise and experience. Using only salaried employees ensures the greatest value to our clients.

Certified

Our people have an average of 15+ years of experience in the Information Security arena and many have CISSP or CISM certifications, while some have both. Additionally, they have worked on compliance issues for several standards (NERC CIP, HIPPA, SOX, ISO 27002) which brings a tremendous perspective and understanding to our clients.

Leaders in Client Retention

N&ST has never been fired from any engagement, we have never gone over budget on any scope of work we were hired for, and most importantly, we have always been called back by our clients when they are in need. Among our peers, we lead in client retention.

Extended Technical Capabilities

N&ST's experts regularly engage in the development and implementation of highly technical projects underlying critical compliance, security, and reliability objectives, including:

- **Remediation** - Developing policy, procedures, guidelines, test data, and training to enable Responsible Entities to maintain compliance. Designing and implementing network and security controls, developing Access Control Lists (ACLs), and creating or refining existing network documentation to demonstrate compliance.
- **Smart Grid Security** - Assessing, designing, and implementing network security architectures for substation communications supporting SCADA, synchrophasor monitoring, and Smart Grid applications.
- **Penetration Testing** - Including social engineering, web application testing, white box and black box testing, SCADA environment testing, and more.
- **Control Center, Generation, & Substation Security** - Defining security measures specific to the unique environments found in electric power generation plants, substations, and control centers that satisfy NERC CIP Requirements.
- **Critical Network Reliability & Security** - From assessment, to design, to full implementation of corporate, communications, and operational networks.
- **Business Continuity/Disaster Recovery** - Helping clients conduct Business Impact Analyses (BIAs), develop or review existing BC/DR Plans, and helping execute scalable recovery exercise scenarios.

Easy To Work With

"Anyone can come in an point to where the problem is, but N&ST was part of the team and worked just like we did. They were working consultants which is exactly what a small to medium size utility needs." - Responsible Entity in SERC

BRINGING WHAT WE KNOW AND WHAT WE SEE TO YOUR ELECTRONIC SECURITY PERIMETER

