Appian for Energy & Utilities
NERC CIP COMPLIANCE

- Effectively organize and manage critical asset evidence by requirement to ensure compliance
- Increase accountability and communication among key stakeholders
- Ensure audit readiness with visibility into evidence gaps and compliance plans
- Improve efficiency with automated requirements interpretation

Under the North American Electric Reliability Corporation (NERC) and Critical Infrastructure Protection (CIP) regulation, bulk power systems are required to meet standards and requirements to protect system reliability and critical cyber assets. If your organization is out of compliance during risk analysis audits, penalties can include fines, sanctions, and other actions.

Often these compliance processes are handled with emails and spreadsheets, without a central repository to hold evidence of compliance or facilitate clear interpretation of the requirements. This limits awareness of critical assets, visibility into compliance gaps, and tracking of audit documentation—putting entities at risk of non-compliance.

APPIAN ENSURES AUDIT READINESS

Appian is a platform for deploying enterprise applications, faster. With Appian, you can streamline the steps from requirements interpretation to audit preparation and evidence storage—while orchestrating key processes, controls, and tasks—to ensure audit readiness and compliance.

- **360 degree view** of each standard and requirement enables evidence tracking and management throughout the year
- **Compliance plan** makes the interpretation of NERC standards and requirements easy, while automatically identifying gaps in evidence
- **Centralized repository** tracks all documentation and evidence for submission
- **Collaboration** capabilities power communication and visibility across key stakeholders, operators, and system users
- **Integration** with existing systems, including asset information databases

NERC CIP compliance with evidence tracking by standard and requirement for risk analysis audits.
NERC CIP Compliance

FOCUS
Take a proactive, automated approach to effectively managing evidence for NERC CIP compliance:

- Streamline end-to-end processes from interpreting requirements to evidence submission
- Improve accountability, efficiency, and communication among key stakeholders
- Increase visibility across the organization with reporting and compliance planning
- Improve data governance by effectively managing all critical asset documentation
- Ensure compliance by identifying, tracking, and closing gaps in evidence

TAKE CONTROL
Quickly build, deploy, and scale new enterprise applications, including:

- Incident Management
- Field & Safety Inspections
- Compliance Management
- Contact Center Automation
- Field Service Management
- Turnaround Execution
- Asset Management
- Vendor and Contractor Management
- PMO and Project Management

PREPARE FOR THE FUTURE
Optimizing compliance management leads to improved performance and reduced risk—and, in turn, business growth and impact.

It takes speed and power to transform NERC CIP compliance. The Appian low-code platform provides both, while leveraging your current IT investments.

With Appian, organizations can build web and mobile apps faster, run them on the Appian cloud, and manage complex processes end-to-end, without limitations.

A large investor-owned utility is leveraging Appian to improve entity compliance with NERC CIP. By modernizing how they initiate vulnerability assessments and track evidence for NERC CIP requirements, the organization has reduced risk while improving data governance and compliance management.

LEADING ENERGY AND UTILITIES ORGANIZATIONS RELY ON APPIAN:

Appian provides a software development platform that combines intelligent automation and low-code development to rapidly deliver powerful business applications. Many of the world’s largest organizations use Appian applications to improve customer experience, achieve operational excellence, and simplify global risk and compliance.

For more information, visit www.appian.com/energy