

# NRECA

# CYBERSECURITY

**Programs and Efforts** 



NRECA Cybersecurity offers resources and training opportunities specifically designed to provide cooperatives with tools they can use to improve their cybersecurity posture. Through our federally funded cybersecurity research and partnerships with public and private stakeholders, NRECA Cyberse-

curity creates products and services that meet the unique needs of our members and help them prepare for existing and potential threats to their reliability and security.

visit cooperative.com/ cybersecurity CONTACT OUR TEAM membersecurity @nreca.coop

Some of NRECA's cybersecurity efforts are conducted through NRECA Research, a not-for-profit entity established in 2019 to complement the resources and services provided by NRECA to address the specific needs of electric cooperatives.

# NRECA CYBER TEAM



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# ADDITIONAL RESOURCES AND ENGAGEMENT OPPORTUNITIES

VISIT OUR WEBSITE COOPERATIVE.COM/CYBERSECURITY FOR:

NRECA Cybersecurity Special Report
NRECA Cybersecurity Resources Summary
Advisories on Information Sharing and more
JOIN US FOR:

Co-op Cyber Tech Cybersecurity Member Advisory Group (CSMAG) Cybersecurity Update Webinar Series and more

#### STAY IN THE KNOW WITH:

NRECA's monthly Business and Technology Update newsletter. Sign up at: cooperative.com/business-and-technology-update

cooperative.com/business-and-technology-u

membersecurity@nreca.coop



#### **Project Guardian 61-7A**

Project Guardian 61-7A is multi-faceted cybersecurity program funded under the Bipartisan Infrastructure Law from the U.S. Department of Energy (DOE) Office of Cybersecurity, Energy Security, and Emergency Response (CESER). Through this effort, NRECA is leading a Working Group including distribution, generation and transmission members. The program is focused on ensuring that no co-op is left behind, and developing frameworks for four key focus areas: Cyber Champions; Threat Analysis Center Expansion; Cyber Resilience Initiative; and Education, Training and Workforce Development. Learn more on our website: cooperative.com/guardian.

#### Industrial Control Systems for Rural Electric Cooperatives (ICS-REC)

In November 2022, NRECA was awarded \$15M from the DOE to help our member co-ops expand their cyber monitoring capabilities of their industrial control facilities. NRECA is partnering with member co-ops to identify and deploy industrial control system monitoring technologies that will provide cyber visibility, detection and response capabilities for energy delivery systems.

Information for co-ops interested in participating can be found on our website: cooperative.com/ics-rec.

If your co-op is considering deploying OT technologies, be sure to express interest now.

### **Co-op Cyber Goals Program**

NRECA's Co-op Cyber Goals Program defines specific cybersecurity goals aimed at helping co-ops achieve high-

priority security measures and creates



a benchmark for implementing cybersecurity fundamentals.

This program was created by NRECA as a voluntary way for co-ops to advance their cybersecurity. Over 400 cooperatives have joined NRECA's Co-op Cyber Goals Program to date.

Those completing the goals receive a digital badge and commemorative coin, and are recognized in a ceremony at our Co-op Cyber Tech conference. We encourage all co-ops to participate in this self-paced program. Find out more at: cooperative.com/cybergoalsprogram.

## **Cyber Mutual Assistance (CMA)**

The CMA Program is offered through the Electricity Subsector Coordinating Council (ESCC), and is a trusted community for sharing cybersecurity threats, conducting exercises and enhancing preparedness efforts in a trusted, confidential environment. Participating utilities build connections with industry experts who can provide voluntary assistance in the event of cyber incidents.

All electric cooperatives, regardless of size, are eligible to join the CMA Program at no cost. Find out more on our website at: cooperative.com/cma, and sign up at: www.electricitysubsector.org/cma.

## **Cyber Risk Quantification Pilot**

This new program will help provide financial quantification of cybersecurity risks that can be aligned to the Co-op Cyber Goals, to emphasize the value of completing the goals. These insights will help co-ops prioritize their cybersecurity initiatives based on their financial impact to their organizations.

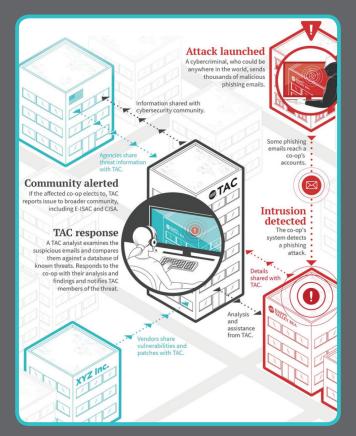
NRECA is soliciting members to be part of the cyber risk quantification pilot. For more information, email our Cybersecurity Team at: membersecurity@nreca.coop.

### **Threat Analysis Center (TAC)**

The NRECA Research Threat Analysis Center (TAC) is a technology platform that empowers a co-op community to focus on high-impact cyber threats, respond quickly with the necessary expertise and engage with the broader

The TAC helps co-ops detect, analyze and communicate cybersecurity threats. The goal of TAC is to strengthen our collaborative efforts to protect the industry grid.

To learn more about TAC and how to sign-up, visit our website at cooperative.com/TAC. For guestions or inquiries, please contact our team at TAC@nreca.coop.



RE MAGAZINE INFOGRAPHIC. FOR DETAILS, VISIT COOPERATIVE.COM.

#### **NRECA Co-op Cyber Tech Conference**

This three-day technical conference is for all NRECA members and supporting organizations with the goal of improving co-op cybersecurity. Here, we build a community of cyber practitioners through opportunities for professional development and collaboration.

#### Join us on June 24-26, 2025 in Denver, Colorado!

For more information and registration: visit: cooperative.com/cybertech.

### **OTHER FEDERAL PROJECTS**

400+

**MEMBERS** 

participate

#### STRATEGIC PROGRAM FOR ADVANCING RURAL KNOWLEDGE (SPARK)

NRECA Research will support rural utilities' efforts to increase the **COOPERATIVE** quality of appropriate and affordable security education signed up to by providing participating cooperatives with access to high-quality training on various cybersecurity topics.

#### TRUSTED INDUSTRIAL CONTROL CYBERSECURITY COMMUNITY—THREAT **ANALYSIS CENTER (TICCC-TAC)**

NRECA Research will propose to cover the costs of the TAC community and collaboration platform for COOPERATIVE participating members and **MEMBERS** its growth over 4 years to help have signed up to ensure a smooth transition to a participate subscription-based model and allow TAC to become a self-sustaining user community.

> Stay tuned for developments with these efforts through our website: cooperative.com/cybersecurity.