Electricity Information Sharing and Analysis Center

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UNECE CES 19th Session
October 2023
• **Share and exchange** timely and actionable information
• **Analyze** security threats and mitigation strategies
• **Collaborate** with industry, U.S. and Canadian government partners, and other stakeholders
• **Facilitate** webinars, conferences, exercises, engagement programs
Breakdown of Incident-Type (Projected)  
August Outlook 2023

Breakdown of Incident-Type (Realized)  
August 2023 (Working Draft)
• Who Can Be a Member?
  - **Organizations**: All electricity industry asset owners and operators and select government partners across North America
  - **Individuals**: Cyber and physical security professionals at all levels – analysts, managers, directors to senior executives
    - Open to Canadian/U.S. Regulatory Organization staff with roles that do not include compliance monitoring and enforcement responsibility
  - No cost to being an E-ISAC member
• Over 1,700 organizations across North America
• Nearly 7,000 individual Portal users
• 24/7 Watch Operations
• Secure Portal Access
• Customized situational awareness on:
  o Security Threats
  o Cyber and Physical Bulletins
  o Critical Broadcast Program Alerts
• Security Briefings
  ▪ Monthly Security Webinars
  ▪ Special Topic Briefings
• Programs and Events
  ▪ GridSecCon and GridEx VII
  ▪ Industry Engagement Program
  ▪ VISA Workshops
What Members Share

- **Cyber Security**
  - Suspicious Traffic
  - Vulnerability probing and exploitation activity
  - Malware
  - Analysis, insights, forensic artifacts from incident response and threat hunting

- **Physical Security**
  - Unusual observation, suspicious activity, or surveillance of facilities
  - Expressed or implied threats
  - Breach or attempted intrusion

- **24/7 Analyst Support**
  - Individual incidents or bulk data submissions
GridSecCon and GridEx

GRIDSEC CON 2023
NERC • E-ISAC • NPCC

GridEx VII
• VAP addresses increasing interdependencies in the supply chain and risk to electricity industry members
• Fee-based membership program open to security solutions providers and OEM suppliers
• Focus on facilitating thought leadership and timely information sharing; no business development
• Opportunities to collaborate and participate
• Feel free to direct any specific questions to Bluma Sussman, Director of Engagement, E-ISAC (bluma.sussman@eisac.com)