Security Working Group

2024 Work Plan

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RELIABILITY | RESILIENCE | SECURITY

- Work Plan item name: CIP Evidence Request Tool (ERT)
- Work Plan item detailed description:
  - Provide a continuous improvement and communication cycle for the ERO enterprise for changes and improvements to the CIP ERT tool
  - Scheduled completion date: Ongoing periodic activity
- Applicability to address (chose all that apply):
  - CMEP process improvement
  - Cyclical Work Task
- Priority (H/M/L): M
- Status: Ongoing; regular discussions occur with representatives of ERO Compliance

- Work Plan item name: CIP IG for Incorporating Synchrophasor Data into Real-time Operations

- Work Plan item detailed description:
  - The Security Working Group has been asked by the Synchronized Measurement Working Group (SMWG) to develop CIP Implementation Guidance for incorporating synchrophasor data into real-time operations.
  - Industry has hesitation to integrate such data under the CIP framework due to a lack of guidance.
  - Scheduled completion date: Estimated Q4 2024

- Applicability to address (chose all that apply):
  - CIP IG for Synch. Data – supporting SMWG request
  - Compliance Risk Mgmt.

- Priority (H/M/L): M

- Status: Team Established, meetings occurring

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- Work Plan item name: Security Guideline Retirement
- Work Plan item detailed description: Review, update, and disposition existing SWG Security Guidelines
  - Control Systems Electronic Connectivity (SG-CYB-1013-1)
  - Security Guideline: Physical Security Considerations at High Impact Control Centers
  - Security Guideline: Physical Security Response
- Completion date: Q3 2024
- Applicability to address (chose all that apply):
  - Cyclical Work Task
- Priority (H/M/L): H
- Status: In progress. SWG Survey complete, RSTC Informational item presented March 2024, 45-day Industry comment period (April 2024 start)

- Work Plan item name: NIST National Online Informative References (OLIR) Project - NIST 800-53 to NERC CIP Standards mapping of controls
- Work Plan item detailed description:
  - Map NIST 800-53 to NERC CIP Standards
- Scheduled completion date: TBD
- Applicability to address:
  - CMEP optimization
  - Cybersecurity assessment
  - Leveraging third-party assessments
- Priority (H/M/L): M
- Status: Sub-team meetings are underway.

- Work Plan item name: Communication Protection System Guideline (6 GHz group) - Protection of communications to and between low impact BES Cyber Systems across publicly accessible networks

- Work Plan item detailed description:
  - Develop Security Guideline for protection of communications to and between assets containing low impact BES Cyber Systems across publicly accessible networks

- Scheduled completion date: TBD

- Applicability to address:
  - Low Impact Criteria Review Whitepaper Recommendation

- Priority (H/M/L): M (LICRT Risk Categorization)

- Status: Determining scope, other details – TBD / Mid –May

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- Work Plan item name: Review Physical Security Guideline for the Electricity Sector: Assessments and Resiliency Measures for Extreme Events

- Work Plan item detailed description:
  - Re-write existing Security Guideline

- Scheduled completion date: TBD

- Applicability to address (chose all that apply):
  - Cyclical Work Task

- Priority (H/M/L): M

- Status: Sub-team meetings are underway. Sub-team lead Brady Phelps

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Questions and Answers