

# Security Training Working Group Scope

## Statement of Need

The CIPC has created Working Groups (WGs) and Task Forces (TFs) to manage the objectives and deliverables of the cyber and physical security challenges facing NERC and the electricity sector.

Due to the increasing availability of sophisticated cyber-attack tools on the internet, publicity of control systems, and the availability of control system documentation the landscape of an attack is quickly changing. Equally concerning is the ever-present threat of intentional physical attack of Bulk Electric System (BES) elements. To help counter these risks, additional timely and relevant training is needed.

## STWG Objectives/Duties

- The STWG will:
  - Research and recommend processes to improve cyber and physical security awareness among all individuals working within our industry
  - Research and recommend processes to improve the skills and expertise of the security professionals in our industry
  - Strive to provide no or low-cost security training options to asset owners
  - Promote the use of the E-ISAC as forum for discussion of security topics of common interest to the BES
  - Develop canned training program/guideline templates from industry input that can be built upon by the asset owners to ensure a consistent educational program across the industry
  - Coordinate with the E-ISAC

## Members and Structure

The Security Training Working Group (STWG) will generally follow the organizational structure and voting rights of the CIPC with the following additions:

- Non-voting members who are industry subject matter experts, for the work at hand.
- A NERC staff member will be assigned as the non-voting STWG Coordinator.
- The STWG chair and vice-chair will be appointed by the CIPC Executive Committee (EC).

## Reporting

The STWG shall coordinate reports with, and administratively report to, the CIPC EC. As needed, the STWG Chair or designee shall issue progress reports for all:

- CIPC Executive Committee meetings

- CIPC meetings

## **STWG Deliverables and Work Schedule**

Four to six meetings per year. Emphasis will be given to conference calls and web-based meetings. To be completed in consultation with the CIPC Chair.