

Intended Participants

The following stakeholder categories are invited to participate in the ICS/OT SIG:

1. Owners and operators
2. Manufacturers/vendors/system integrators
3. Government and policy subject matter experts
4. National Laboratories
5. Research and academic institutions
6. IT, OT, or cyber service providers or security professionals

Sub-Working Groups

The ICS/OT SIG's co-chairs are standing up three sub-working groups to achieve these objectives:

1. "Boosting CWE Content" Sub-Working Group

Launch Date: Wednesday 10/12 from 10:30 to 11:30 am ET (then meeting biweekly)

- Howard Grimes, *Chief Executive Officer, CyManII* (co-chair)
- John Kingsley, *Senior Cybersecurity Engineer, Hitachi Energy* (co-chair)
- Steve Christey Coley, *Principal Information Security Engineer, MITRE* (CWE-CAPEC Program Rep)

This sub-working group will engage stakeholders in boosting CWE content for ICS/OT, including expanding content when applicable by adding new entries or enhancing existing entries. The effort will identify gaps in the current [ICS/OT CWE view](#) and analyze the scope and nature of those gaps, as well as add appropriate weaknesses to categories without any weaknesses, where supported by CWE's established scope. Additionally, the subgroup will analyze the [20 categories of security vulnerabilities identified by SEI ETF](#) and contribute to public discussions of potential changes to CWE's scope that may benefit the ICS/OT community.

2. "Mapping CWE to ISA/IEC 62443" Sub-Working Group

Launch Date: Tuesday 10/11 from 1:00 to 2:00 pm ET (then meeting biweekly)

- Bryan Owen, *Head of Product Security, Aveva* (co-chair)
- Khalid Ansari, *Senior Engineer of Industrial Control Cybersecurity, FM Approvals* (co-chair)
- Alec Summers, *Principal Cybersecurity Engineer, MITRE* (CWE-CAPEC Program Rep)

The sub-working group will produce a documented association of the CWE list of software and hardware weakness types to the current ISA/IEC 62443 cybersecurity standards in ICS/OT. If there are no restrictions imposed by ISA or other parties, then CWE will capture these associations using "Taxonomy Mappings" elements within the relevant CWE weaknesses. The effort will also contribute to public discussions of potential changes to CWE's scope that may benefit the ICS/OT community.

3. "Communicating ICS/OT Weaknesses" Sub-Working Group

Launch Date: Early 2023

The goal of this sub-working group is to develop a plan of action for making all ICS/OT stakeholders aware of the weaknesses and the impacts they can have on their safety and business operations. This effort will also disseminate the findings and deliverables from the first two subgroups.