CWE-CAPEC ICS/OT Special Interest Group

"Boosting CWE Content" Subgroup Agenda

Co-Chairs

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Objectives

1. Discuss Boosting CWE Content subgroup contributions to CWE 4.10
2. Discuss additional findings of task groups
3. Determine next steps

Wednesday, February 1, 2023 | 10:30 am – 11:30 am ET

Eastern Time	Activity
10:30 – 10:35am	**Login and Roll Call** • Connect to WebEx and be counted
10:35 – 10:40am	**Opening Remarks** • Review meeting objectives • Review material discussed in last meeting
10:40 – 10:50am	**CWE 4.10 Update** • Discuss Boosting CWE Content subgroup contributions to CWE 4.10 • Reach consensus on what this means as we move forward

Eastern Time	Activity

10:50 – 11:10am	**Discuss Additional Findings of Task Groups**
	• ICS Communications
	   ○ CWE-1364: Zone Boundary Failures
	   ○ CWE-1365: Unreliability
	   ○ CWE-1366: Frail Security in Protocols
	• ICS Dependencies (& Architecture)
	   ○ CWE-1367: External Physical Systems
	   ○ CWE-1368: External Digital Systems
	• ICS Supply Chain
	   ○ CWE-1369: IT/OT Convergence/Expansion
	   ○ CWE-1370: Common Mode Frailties
	   ○ CWE-1371: Poorly Documented or Undocumented Features
	   ○ CWE-1372: OT Counterfeit and Malicious Corruption
	• ICS Engineering
	   ○ CWE-1373: Trust Model Problems
	   ○ CWE-1374: Maker Breaker Blindness
	   ○ CWE-1375: Gaps in Details/Data
	   ○ CWE-1376: Security Gaps in Commissioning
	   ○ CWE-1377: Inherent Predictability in Design
	• ICS Operations
	   ○ CWE-1378: Gaps in Obligations and Training
	   ○ CWE-1379: Human Factors in ICS Environments
	   ○ CWE-1380: Post-Analysis Changes
	   ○ CWE-1381: Exploitable Standard Operational Procedures
	   ○ CWE-1382: Emerging Energy Technologies
	   ○ CWE-1383: Compliance/Conformance with Regulatory Requirements

11:10 – 11:25am	**Next Steps** • How to best report findings? • Annotate findings with respect to SEI ETF "Categories of Security Vulnerabilities in ICS" document? (20 categories)
11:25 – 11:30am	**Wrap-Up** • Closing remarks • S4 exhibition space – Wed 2/15 • Next subgroup meeting – Wed 3/1 @ 10:30 am ET • Google Space • Action Items
11:30 am	**Meeting Ends**

Virtual Meeting Logistics

Join the meeting via the Webex desktop or mobile app, or from your web browser to enable interactive features.

Step 1: Connect to video/audio via your computer/device:

https://nexightgroup.my.webex.com/nexightgroup.my/j.php?MTID=mdd740818b927390af0f0eb1813e8941b

Step 2 (Optional): Connect audio via your phone:

Option 1: Webex calls you

Select "Switch Audio" via "Audio & Video" drop down menu.
Enter your area code and phone number where it says "Call me at" and click "Switch" to receive a call.
When asked, press 1 to connect to audio on your phone.

Option 2: You call Webex

Select "Switch Audio" via "Audio & Video" drop down menu.
Click "View" next to where it says "Call in".
Follow instructions for dialing in and entering the meeting access code and your attendee ID.

Troubleshooting

If you cannot login via the link above, you can directly call into the meeting without logging in first.

Dial-in: +1-415-655-0001
Enter meeting access code: 2550 553 9580 (followed by #)
Enter meeting password: 73464477 (followed by #)

Warning: You will not be able to see video or shared documents or utilize Webex interactive features.