
NATIONAL CYBERSECURITY CENTER OF EXCELLENCE

EPC SUPPLY CHAIN SUB-WORKING GROUP MEETING – APRIL 2017

Date: 04/10/2017

Time Start-End: 2-3 PM Eastern

Attendees

Jim McCarthy (Federal Lead)
Barbara DePompa (Outreach & Engagement)

Isiah Jones, FERC
Dario Loboza, Guidepost Solutions
Michael Cohen, MITRE
Dan Rueckert, Sheffield Scientific
Siv Houmb, IADC / SecureNok
Patricia Eke, FERC
Faisal Amin

NCCOE Team and Roles:

Community Members:

Agenda:

- Discuss use case idea proposal
- Collect comments from SWG

SWG Use Case Idea

The goal of the NCCoE sub-working group is to identify one or more technology based use cases for Supply Chain (SC) Risk Management. Since the SWG's last call on Feb. 24, it was decided a first use case proposal should include a combination of:

- 1) The SDLC-based use case idea, submitted by Mike Cohen;
- 2) Maintaining Operational Cybersecurity Across Supply Chain; and
- 3) Increased Emphasis on Asset Management, both from Siv Houmb's use case ideas.

SC SWG members agreed that a single use case highlighting numerous supply chain cybersecurity capabilities would be feasible, and would also account for the technological components of the proposed draft North American Electric Reliability Corporation (NERC) Critical Infrastructure Protection (CIP) guidance focused on vendor remote access to Bulk Energy Systems (BES), software integrity, and software authenticity.

Jim McCarthy to SWG:

Please review, and let us know what you think about our supply chain use case proposal. NCCoE will deliver a refined version of this proposed use case idea to management for approval later this month.

SWG member comments:

*ITAM is important. This is our chance to discuss asset management and that's exciting.

*If this use case idea will focus on the oil and natural gas subsector, as proposed, this could be very important if properly implemented, to help prevent another BP oil disaster. It's important to ensure equipment is updated, yet can't be accessed, needs additional authentication to remotely access devices on offshore rigs. With network access, there's tradeoff between safety and security. Use case from Siv is compelling, great.

*Of utilities, water sector would also benefit from better ITAM protection initiatives.

Jim McCarthy to SWG:

We will work with a few SWG members to get water angles included. We will also take this use case proposal to NCCoE management in the next month, and will report/update everyone in the near future.

Meeting ended at 2:23pm.

-end-