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# NATIONAL CYBERSECURITY CENTER OF EXCELLENCE

## ENERGY SECTOR – COI Meeting – October 2018

Date: 10/09/2018

### ***NCCoE Team and Roles:***

Jim McCarthy- NCCoE Federal Lead  
Michael Powell- NCCoE Engineer  
Tililayo Ogunyale- NCCoE Project Lead  
Devin Wynne- NCCoE Engineer  
John Wiltberger- NCCoE Engineer  
Lauren Acierto- NCCoE Outreach & Engagement

### ***Recorded Attendees:***

Ben Justus – Siemens  
Scott Brunza – Sonalysts, Inc.  
Siv Hilde Houmb – SecureNok  
Jack Jones – RiskLens  
Mike Cohen – MITRE  
Steve Lindsay – xTec, Inc.  
Chris Shepherd – Gannett Fleming, Inc.  
Don Hill – University of Maryland  
Ron Beck – Central Lincoln PUD  
Jay Stroup – Department of Energy  
Vijay Ahuja – Cipher Solutions

### **Meeting Agenda**

- Welcome and Introductions
- Energy Sector Asset Management (ESAM) Project Update
- GridSecCon 2018
- Questions, Open Discussion

### **Key Updates**

- ESAM project updates
  - Installation locations
    - Rockville, MD (NCCoE) – Enterprise Location
    - Plano, TX (TDi) – confirmed
    - College Park, MD (University of Maryland) – CRADA in progress
    - Third external site – CRADA process to begin
  - Plano, TX installations
    - Dragos, Forescout, Tripwire to install by end of October
    - FoxGuard and TDi are already imbedded
  - Upcoming project milestones
    - January – build and installation completed
    - February/March – start writing practice guide
    - April – draft practice guide released
- If you have any comments or questions, please email us at [Energy\\_NCCoE@nist.gov](mailto:Energy_NCCoE@nist.gov)

### **Upcoming Events**

- NCCoE will be hosting a training session at the upcoming Grid Security Conference
  - October 16-19, Las Vegas, NV
  - Presenting NCCoE Energy Sector projects
  - <https://www.nerc.com/pa/CI/CIPOutreach/Pages/GridSecCon.aspx>
- NCCoE will host a Webinar in support of Cybersecurity month
  - October 23 from 3-4 (ET)
  - Presenting NCCoE Energy Sector projects with guest presentation on IIoT by Blackridge Technology
  - Stay tuned for an email from us with registration information

## **EPC Discussion**

- **Participant:** “Asset impact” is missing from the ESAM component list. We have a tool which identifies cyber assets that are crown jewels for your enterprise.
- **NCCoE:** Thanks for that, we hope to get such critical info during the asset identification part of our project.
  
- **Participant:** Have u taken operation criticality into consideration?
- **NCCoE:** We’re using real assets but none of them are critical. We’ll identify what we consider critical assets, (some are lab assets, serial and IP assets) as we write the guide.

## **Attachments**

- EPC Call Slide Deck