

AFCEA Washington, DC Chapter
Cybersecurity Working Group (CSWG)
Kick-off Meeting Minutes
Jan. 24, 2017

Attendees/introductions:

- Chair: Will Alberts, FOWGroup
- Bob Babiskin, bEffects
- Paul Balek, MITRE Corporation
- Tony Barnett, Assured Enterprises
- Tom Billington, Billington Cybersecurity
- Barbara Bridges, Empower Cyber
- Denny Brisley, Aurora Government Group
- Ann Marie Chun, Synack
- Lori Gallo, CA Technologies
- Kathy Garrison, KBR Wiley (former Honeywell Cybersecurity)
- Kevin Gates, House Armed Services Committee
- Stacie Gray, ConnellyWorks
- Jeff Hade, Deloitte Federal Cyber
- Brian Hajost, SteelCloud
- James Hanson, ConnellyWorks
- Rick Hansen, Capital Technology University
- Aaron Hughes, former DASD for Cyber Policy
- Nathan Jones, Red Hat
- Sondra Jontz, SIGNAL Magazine
- Bob Ketchitcan, Leidos
- Steve Kramer, Vencore
- Jim Miller, Oakland Consulting Group
- Kelly O'Connor, ConnellyWorks
- Lance Paoli, Red Hat
- Peter Romness, Cisco
- Sondra Schneider, Security University
- Cynthia Shelton, CenturyLink
- Jeff Tannenbaum, IBM
- Jody Tannenbaum, TSA and InfraGuard National Capital Region
- John Weiler, IT-AAC

Overview

- Roles
 - *Industry Chair:* Will Alberts, FOWGroup – Facilitator of the working group responsible for ensuring the goals developed by the working group in collaboration with AFCEA DC are achieved.
 - *Government lead:* Provides government oversight and feedback to the working group to foster the achievement of the working groups goals. Suggested leads:
 - NIST – focus of cybersecurity standards and framework - <https://www.nist.gov/cyberframework>
 - Esseye Miller, Director of Cybersecurity, DOD or deputy Marianne Bailey (NSA)

- Greg Shannon, Head of Cyber Policy, OMB
- The Hill – Kevin Gates (focused more on DOD)
- Someone that can take industry perspectives back to government
- **CSWG AI** – provide additional recommendations to CSWG Chair to be reviewed at next CSWG meetings
- Committees proposed:
 - *Cybersecurity Events committee* – responsible for lead and oversight of events and programs that drive the ethical exchange of information including the AFCEA DC annual Cybersecurity Technology Summit
 - Leads: Barbara Bridges and Tony Barnett
 - *Cybersecurity Technical committee* – responsible for aggregating content across the government cybersecurity spectrum that addresses technical and policy issues. The technical committee will identify gaps and source the CSWG on content that productively contributes to addressing these issues
 - Leads: John Weiler and Steve Kramer
 - *Cybersecurity Workforce Education committee* – responsible for CSWG commitment to STEM and addressing government cybersecurity workforce issues
 - Lead: Cynthia Shelton
 - **CSWG AI** – select a committee that you would like to actively participate in to help drive the CSWG goals and mission. Identify other committees that would be relevant to the CSWG
- Rules of engagement
 - Robert’s Rules (<http://www.robertsrules.org>)
 - Comply with AFCEA DC’s By-Laws (attached)

AFCEA DC Chapter CSWG Goals:

- AFCEA is an international organization that serves its members by providing a forum for the ethical exchange of information
- Provide a forum to exchange information and identify Cybersecurity challenges in government with an emphasis on DOD, DHS, IC and industry
- Offer/present solutions to government based on their Cybersecurity challenges with an emphasis on DOD, DHS, IC
- Host annual AFCEA DC cybersecurity conference
- Award Science, Technology, Engineering, and Math (STEM) Scholarships

Additional CSWG Goals/Outcomes:

- Engage/recruit significant company’s in the cybersecurity market to be a member of the working group
- Identify relevant government speakers to share cyber perspectives (past, current, future)
- Become the place to go to get your MBA in Cybersecurity – broad base of information
- Become the preferred sounding board for the government on cyber issues and industry feedback with an emphasis on DOD, DHS, IC
- Fill critical gaps in the cybersecurity priorities and policies
 - State of Federal IT – Tony Scott
 - BG Greg Touhill (ret.) five-point plan
 - NIST special publication 171
 - Presidential Commission
- Bring in larger Academia perspectives

- Expand on Cybersecurity Technology Summit Cyber Shark Tank program – leverage to promote the Cybersecurity Technology Summit
 - 5-6 companies (emerging, small, large)
 - Panel of judges made up of VCs, government and academia
 - Recommended series format – reception/HH
 - How can we draw more companies from the West Coast – there is a lot of white noise in the market and real opportunity for AFCEA to position itself as a leader in this market
 - DiUX – Defense Innovation Unit Experimental – participated in Summit (Sean Singleton is a former AFCEA DC Board)
 - In-Q-Tel
 - DHS S&T Silicon Valley
- Add relevant classified content – successful half-day at AFCEA DC 2016 Cybersecurity Technology Summit
 - Lessons learned: speakers need to speak at a high classified level
- Cyber Workforce Management
 - For example, Cyber Blue – create jobs and training for autistic people to go into the cybersecurity training
 - How to address the cybersecurity workforce challenge - ADM Rogers – 500,000 vacant cyber jobs; 16 million us cyber workers
 - How do you automate job requirements?
 - Bring HS kids into the meeting to engage – STEM efforts/initiatives
 - Retention challenges
 - Training certification paths – what are people doing and how does that impact the workforce
 - Peter Wynn, UVA – started a cybersecurity program and government contractor group – idea to bring him in to next meeting
- Create a content repository
 - AFCEA International has a white paper repository
 - Cybersecurity resource library on AFCEA DC website
 - **Technical committee AI** - put together a requirement/criteria and call for content

Other cyber-related topics of interest to address:

- Blockchain
- Crowdsourcing
- Automation
- Encryption – devices, data
- Insider threats
- IoT – partner with the IoT Working Group/joint session
- Ransomware
- DSS audits industrial controls – security around the integrators
 - How security impacts industry
 - Very facility driven – how to get your security clearance
 - Merging of physical and cybersecurity
 - Defense Insider Threat Program
- Quantum computing
- Legacy systems – re: secure legacy systems
 - Secure critical infrastructure and legacy weapon systems
 - General Crawford – hot topics – create software defined solutions with security built up front

- Improve configuration and security architecture
- International focus – interface with our allies
- Defense Industrial Base (DIB)

Other content/AIs:

- NIST Cybersecurity Framework Update - <https://www.nist.gov/cyberframework/draft-version-11>
- Federal CIO Council State of Federal IT Report - <https://cio.gov/wp-content/uploads/2017/01/CIO-Council-State-of-Federal-IT-Report-January-2017.pdf>
- Presidential Commission Report on Enhancing National Cybersecurity - <https://www.nist.gov/sites/default/files/documents/2016/12/02/cybersecurity-commission-report-final-post.pdf>
- Next meeting - February 21, 2017 at Security University – 510 Spring St., Herndon, VA
 - **AI** – ConnellyWorks to send calendar/meeting invite
 - **AI** – Workforce committee to put together a program/content for the meeting
 - **AI** – send agenda for next meeting prior to meeting