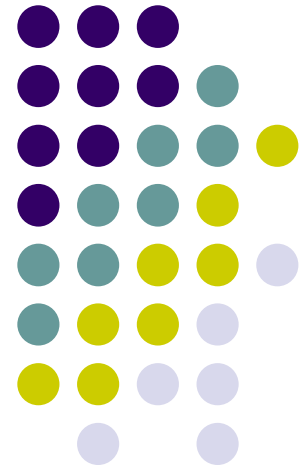


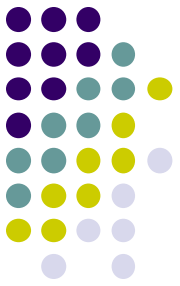
Safeguards & Security Working Group FY2021 EFCOG Annual Meeting



H. Ray Hubbs
Consolidated Nuclear Security, LLC
Y-12 National Security Complex
Working Group Chair
June 9, 2021

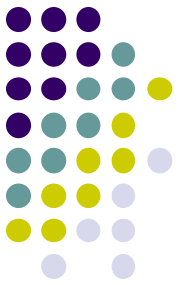


Safeguards & Security Working Group



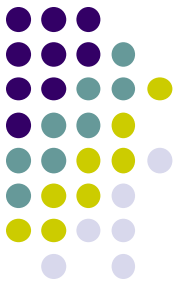
- SSWG Leadership:
 - H. Ray Hubbs, Chair, CNS (Y-12)
 - (OPEN), Vice Chair
 - Michelle Stellflug, Secretary, PNNL
 - DOE Liaison
 - Mark Hojnacke, AU
 - EFCOG Sponsoring Director
 - David Johnson, Honeywell Federal Solutions

SSWG



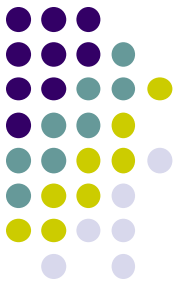
- Subgroups:
 - Information Security
 - Lisa Kaneshiro, Chair, Sandia National Lab
 - Michael Mitchell, Vice Chair, Pantex
 - Material Control and Accountability
 - Leon Wood, Chair, Pacific Northwest National Lab
 - Brad McGill, Vice Chair, Oak Ridge National Lab
 - Physical Protection
 - Steven Meyer, Chair, Mission Support Alliance, LLC
 - Jason Lujan, Vice Chair, Los Alamos National Lab
 - Program Planning and Management
 - Sean Geib, Chair, Kansas City NSC

Tie Ongoing work to EFCOG Strategic Initiatives



- During COVID, Safeguards & Security organizations continued focusing on the protection of Special Nuclear Material (SNM), sensitive information, classified matter, assets, and personnel.
- The SSWG continued its efforts to analyze issues and develop cost-effective solutions that bring clarity and continuous improvement to the DOE missions.

FY21 Key Achievements



- SSWG Annual Meeting
 - Special guest speakers included Carrienne Zimmerman, Karen Boardman, Greg Sisson, Linda Ruhnnow, and James Lund.
 - Updates from SSWG Subgroup Chairs
- SSWG presented their FY21 work plan to the Cybersecurity WG During their annual meeting, October 2020.



SSWG Dashboard – FY21 Work Plan

Focus Area/ Activity Information Security	Deliverables	Accomplishments
TSCM – Develop Standard Job Qualification Document	Standardization of Job Requirements	Publish TSCM Standard Job Qualification Document
Develop Standardized Facility Threat Assessment Process	Standardized Facility Assessments	Publish Standardized Facility Threat Assessment Process



SSWG Dashboard – FY21 Work Plan

Focus Area/ Activity Information Security	Deliverables	Accomplishments
Develop Destruction of Media Best Practice	Provides insight to contractor needs and abilities to policy makers to facilitate the development of practical solutions to enterprise-wide challenges of media destruction.	In progress publish Destruction of Media Best Practice Guide
Marking in the Electronic Environment	Provides insight to contractor needs and understand opportunities for improvement on how marking in electronic environment will impact mission work.	Slow progress.



SSWG Dashboard – FY21 Work Plan

Focus Area/ Activity Information Security	Deliverables	Accomplishments
Develop CUI Requirements Presentation	Provide insight to contractors the new CUI requirements and how they are being implemented, and how the new requirements will other Security Programs and mission work.	ON HOLD - Publish CUI Requirements Presentation.
		Present CUI Requirements Presentation to EFCOG's SSWG Annual Meeting. COMPLETE.



SSWG Dashboard – FY21 Work Plan

Focus Area/ Activity Material Control & Accountability	Deliverables	Accomplishments
Develop Measurement Equipment Matrix	Identify and document measurement equipment utilized across the complex.	COMPLETE. Published Measurement Equipment Matrix.
Develop MC&A Performance Assurance Best Practices Guide	Create a performance assurance guide that will detail requirements and practices for the MC&A program evaluation; including information related to assessments, testing, and templates.	Publish MC&A Performance Assurance Best Practices Guide. On schedule for 9/30/2021 completion.



SSWG Dashboard – FY21 Work Plan

Focus Area/ Activity Material Control & Accountability	Deliverables	Accomplishments
Measurement Methodology Gap/Project Request. Measurement Methodology Project	Complete evaluation of site measurement programs and equipment and submit findings to MC&A Program Manager. Identify and document deliverables and details to evaluate site measurement programs and equipment utilizing a Gap Request.	On schedule for 9/30/2021 completion.
Develop Authorization to Ship Template	Complete a standardized form that can be used across the complex documenting necessary information required prior to shipping material.	COMPLETE. Published Authorization to Ship Template



SSWG Dashboard – FY21 Work Plan

Focus Area/ Activity Material Control & Accountability	Deliverables	Accomplishments
Develop MC&A Accounting Brochure	Create a brochure that can be used by other organizations identifying points of contacts, timelines, and requirements for shipping and receiving of NM.	Publish MC&A Accounting Brochure. On schedule for 9/30/2021 completion.
Develop Physical Inventory Brochure	Create a brochure informing organizations/individuals of inventory practices.	COMPLETE. Published Physical Inventory Brochure.
Develop Catalog Barcode Readers Matrix	Create matrix identifying barcode readers utilized across the complex for inventory along with associated software and noted pros and cons of the systems.	Publish Catalog Barcode Readers Matrix. On schedule for 9/30/2021 completion.



SSWG Dashboard – FY21 Work Plan

Focus Area/ Activity Physical Protection	Deliverables	Accomplishments
Develop Civil Disobedience Best Practices Guide	Provide a standardized approach to countering civil disobedience primarily focused on Enterprise facilities with protective force personnel. Guide will include lessons learned, standardized training & equipment (PPE and crowd control), coordination with LLEA and municipalities, legal (federal, corporate & municipal), role of public information officer(s) and coordinating the exercise and evaluation of associated practices.	Work in progress to publish Civil Disobedience Best Practice Guide



SSWG Dashboard – FY21 Work Plan

Focus Area/ Activity Physical Protection	Deliverables	Accomplishments
Develop Active Shooter Best Practices Guide	Provides lessons learned and a standardized approach to active shooter throughout the Enterprise to include those facilities that do not have Protective Forces or on site LLEA. Improving and developing an active shooter response that includes a well-researched, standardized, trained and exercised approach.	Work in progress to publish Active Shooter Best Practice Guide



SSWG Dashboard – FY21 Work Plan

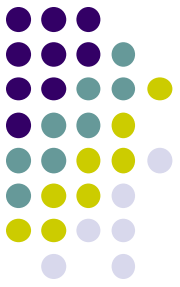
Focus Area/ Activity Program Planning & Management	Deliverables	Accomplishments
Establish Advisory Panel Team / Working Group for Local Insider Threat Working Group	Establish LITWG Working Group / Team of specialists to communicate and work together for Local Insider Threat Working Group. This team would hold routine or periodic teleconferences, or WebEx, to initiate and encourage free-flowing ideas. The team will discuss a myriad of applicable and timely topics as well as work on SSWG working group goals.	Publish LITWG Working Group / Team Member List
Develop Best Practices Guide on establishing the LITWG core members	Develop and publish Best Practice on establishing the LITWG core members.	Publish Establishing LITWG Members Best Practices



SSWG Dashboard – FY21 Work Plan

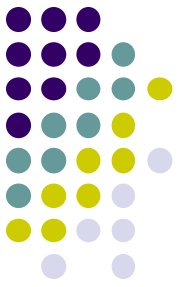
Focus Area/ Activity Program Planning & Management	Deliverables	Accomplishments
Develop Controlled Unclassified Information (CUI) Lessons Learned and Benchmarking Document	Conduct virtual benchmarking with all sites on Controlled Unclassified Information (CUI) rollout to Ensure standardization of proper handling and protection of CUI information and aid in comprehension and implementation.	Publish Controlled Unclassified Information (CUI) Lessons Learned and Benchmarking Document.

FY 2022 Upcoming Focus Areas and Planned Achievements



- Develop best practices document(s) to incorporate Lessons Learned and Best Practices from Operations during COVID-19. Address COVID-related contractual issues and optimized telework during COVID and beyond.

Coronavirus Impacts/Lessons Learned



- SSWG Annual Meeting – Attendance very good. Two-half day sessions.
- It is more challenging for members to participate in WG activities during COVID due to competing work commitments, thus in person collaborations are preferred.
 - Monthly SSWG Subgroup meetings with low participation due to competing priorities.