Systems Security Engineering Committee
April 22, 2015

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Industry Co-Chairs

Summary of SSE Committee 2015 Achievements, Current Efforts, & Plans

	Topic	Activity
SSE	**Industry perspective**	Developed industry perspective reports on "Suggested Language to Incorporate System Security Engineering for Trusted Systems and Networks into Department of Defense Requests for Proposals; January 2014" (2) companies provided reports directly to OSD SE, Deputy for System Security and PP in 2014. - *Request a DASD(SE) response to perspectives submitted.*
	INCOSE & NDIA SSE Education & Training	Testing framework and competency model using SSE. Provided input to INCOSE / NDIA Education and Training committee. Update will be provided at the April 22, SSE Committee meeting
	Metrics Project	1 Day Systems Security Metrics Workshop October 27th at NDIA facility in Ballston, VA. *Notes provided to attendees, January 2015.*
	SSE Committee Meeting	Afternoon meeting following the April 22nd SED meeting. See draft agenda.
	INCOSE SSE Committee	INCOSE SSE Committee has interest in joining the NDIA SSE Committee Metrics Project. Potential collaboration opportunity at the INCOSE July 13-16th workshop. Details TBD.
SED	**Developmental Test and Evaluation**	2015: Cyber testing guideline connections to Program Protection Planning NDIA DT&E Committee to join the SSE Committee Metrics Project
	Liaison to Trusted Microelectronics	Request more information on liaison role, responsibilities, and engagements. Potential candidate identified. Working through details with Kaye Ortiz.

Completed	Current	Proposed

SSE Committee - 2015 Task Plan
Projects Working Group

Projects in progress 2015:

- **Metrics Project**
  - Joint effort with NDIA SSE and DT&E
  - Interest from INCOSE SSE in collaboration opportunities.

- **NDIA SE SSE Conference Track**

Deliverables/Products

- **System Security Metrics White Paper**
  - **A Framework for Evaluating System Security Risk.**
  - **Planned for completion and presentation by NDIA SE Fall Conference.**

Schedule / Resources

- **SSE Committee Meeting April 22nd**
- **Collaboration opportunity with INCOSE SSE July 13- 16, Seattle, WA**
  - **Virtual meeting opportunities**
- Investigated liaison opportunity with Trusted Microelectronics. Investigation realized an individual trusted microelectronics company was seeking methods to communicate with DASD(SE). No further action required.

Issues / Concerns:

- **Request DASD(SE) & Service Update on PPP and SSE.**
  - Congress
  - 2015 Science Advisory Board Studies Related to PPP & SSE Topics
  - JFAC
  - Organizational Changes
  - New or Planned Initiatives

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Joint SSE & DT&E Committee Meeting April 22nd Agenda

Location: General Dynamics
Time: 1:30 PM –4:30 PM
1 hour following the April NDIA Systems Engineering
Divisional meeting (Call in number in notes section below)

Welcome, Introductions, & Agenda

Introduce partnership with NDIA DT&E Committee

Guest presenter
Trusted Suppliers Group – Teledyne

DASD(SE) PPP Updates - Melinda Reed
Organizational
PPP & SSE

Update on SSE Competency Model – Don Gelosh

**Metrics Project Charter & October 2014 Metrics
Project Workshop Summary –** Holly Dunlap

**AF Cyber Campaign & Cyber Security Score Card
–** Danny Holtzman

Break

DoD Cybersecurity Test & Evaluation – George
Wauer

Where We Were, Where We Are & Where We Are
Going!

**NDIA SSE and Metrics & Measures Report Outline
& Assignments**

Wrap up