Software Committee – 2015 Status

2015 Tasks Planned	Status	Accomplishments (deliverables, etc.) - Comments

• **Provide an industry perspective regarding opportunities for "DASD(SE) to improve the practice of Defense software engineering**	Initial study complete	Recommended 7 candidate initiatives:
		
		•Phase 1 (Immediate)
		  •Model-Based Systems Development
		  •Software Assurance
		  •DoD 5000 Lifecycles
		•Phase 2 (Deferred)
		  •Agile/Incremental Software Development
		  •Improved Software Estimation and Integration with EVM and Technical Metrics
		  •Test Optimization
		  •Requirements Quality (Systems and Software)

Software Committee - 2016 Task Plan

Proposed 2016 Tasks:

- Baseline industry's technical, program, and organizational capabilities relating to trusted systems
- Identify the gaps in those capabilities today and relative to emerging and future threats and technologies, and report the results to DASD/SE

Deliverables / Products

- Master Plan with milestones, expected outcomes, resources, and responsibilities
- Industry survey instrument
- Anonymized survey results
- Recommendations for remediation

Schedule / Resources

- TBD

Issues / Concerns:

- Survey Team availability
- Access to industry information
- Appropriate non-disclosure agreements