

12th ICCRTS
“Adapting C2 to the 21st Century”
“DOD COI Governance and Defense Contractors”
Track(s): TBD
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Title of Paper: “DOD COI Governance and Defense Contractors”

Author’s suggested tracks

- Track 5: Organizational Issues
- Track 1: C2 Concepts, Theory, and Policy
- Track 2: Networks and Networking

Classification: Unclassified

Abstract:

This paper builds on Scott Renner’s 2006 CCRTS submission, “My Two Cats Are a Community of Interest” by identifying information management governance issues for defense contracting companies who may have to participate in DOD COIs as a part of their work on acquisition programs. Currently, COI governance, membership make-up, and other details of participation generally depend on the COI itself. However, this loose structure challenges program managers of defense contracts as they must now determine how to adjust their organization to this new information sharing model. Information management governance generally addresses accountability, ownership, and disclosure. Contracting companies must carefully study the costs and benefits to participation to understand how to balance the implementation of the Net Centric Data Strategy to potential unintended consequences of program or corporate sensitive information getting into the wrong hands as a result of COI participation. The relationship dynamic between contractors and their government clients are challenged as contemporary program protection practices and policies may have to be changed. The stewardship of a company’s intellectual property, the function of firewalls to manage fair competition among partners and other issues exist. This paper presents categories of risk and suggests frameworks to follow for the near term.

Proposed Outline

1. Summary
2. Description of the problem:
 - a. Brief literature review of COIs, Net-Centric Data Strategy to provide context, using
 - i. Past, relevant ICCRTS/CCRTS Submissions
 - ii. ASD NII documentation/memorandum
 - iii. Other relevant sources if necessary (trades, peer literature, Congressional testimony, or reports).
3. Risks to a Commercial company supporting a Defense program participating in COIs:
 - a. Relevant Threats and Risks presented in broad categories.
 - i. Using Trades/News Items/Government sources.
 - b. Table/Figure of these Risks with considerations for mitigation.
4. Relevant Frameworks to apply (Industry standards and other suggestions):

- a. COBIT/ISACA
 - b. ISO 17799 / ISO 27001
 - c. Other suggestions (Scenario planning, Peer-Literature-Review model, Usage Fees, ect.)
5. Conclusion
 6. References

Keywords: DOD Communities of Interest, Information Management, Net-Centric transformation governance.