



Cyber Security RFI for Reducing Cyber Cost

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Purpose of the RFI (c4i/2015_12_4)

- The intent of an OMG Request for Information (RFI) is to gather information for the purpose of guiding a subgroup in its efforts to provide solutions to industry problems. We are looking for Ideas to build:
 - Standards, products and work in progress as well as prospective work related to Security Services.
 - OMG compliant models, interface standards and Data Modeling to be used in platforms.

Is this Just for C4I Domain Task Force?

- No, other OMG groups will also work on the provided ideas.
 - MARS PTF
 - System Assurance (SysA)
 - Government
 - DDS PSIG
 - SysML PSIG

What are we looking for?

- Ideas that can make System Security less expensive
 - To Develop
 - To Maintain
- Ideas about tools supporting:
 - System Security Analysis
 - System Security Development

Status as of December 2016

- We have received multiple responses
- From the responses, we have initiated 2 Efforts
 - Merger of Architecture Modeling Profile data and Threat Risk Reduction Modeling
 - Monitoring of DDS For Errors/Security Effects
- Currently expect to also start an RFP for PIM definition of Data Tagging to support US and NATO (This will also help support DDS Security).

Is it too late to respond?

- Original RFI close date was June 2016.
- Extended to close November 2016
- NO it is not too late. Close dates are a formality, we will continue to accept suggestions/needs in any area where we can define standards in support of Cybersecurity.