

How Does Information Assurance R&D Impact Information Assurance in Practice?

Follow the money — Where does it Go — What is our ROI?

Session Chair: TBA

The Federal Government has an impressive record of achievements in Information Technology R&D. Some notable examples of how the Federal Government's R&D has impacted the industry include major advances in such areas as networking, high performance computing, software engineering, programming languages and information assurance (IA). However, there are also many cases where the R&D has not had a partner to transition to and good results have languished on the tree and this is one if not the major challenge in the Federal Government R&D programs. In this session, we have brought together leaders in the Federal Government's IA R&D program from both DoD and non-DoD agencies, as well as the Chief Technology Officers/Chief Security Officers (CSO's) of some major agencies to discuss how Information Assurance/Security R&D is impacting the operations of the agencies and how the needs of the operations organizations are being reflected in current R&D initiatives. Some questions that we hope to answer include:

- What is the size and scope of the current IA/IS R&D programs?
- What are the major areas of R&D that are being pursued?
- What do CIO's/CTO's/CSO's think their greatest needs/requirements are?
- How are these needs being met by the R&D organizations?
- What are some of the major success stories in R&D transition in IA/IS?