



## National Information Assurance Engagement Center

*A collaborative venture between NSA and JHU/APL that enables researchers, developers, Government decision-makers and users to explore, influence and expedite the fielding of emerging IA technologies*

NIAEC provides an immersive experience where IA solution providers, IA decision makers, operational users, and acquisition managers can engage regarding:

- **PAST:** Lessons learned regarding operational needs and constraints, evaluation and certification processes, technology integration, deployment, maintenance and training
- **PRESENT:** Best practices in technology use, configuration, operational deployment; the *art of the possible* with today's technology
- **FUTURE:** Demonstration of emerging IA technology solution *in operational settings using operational systems*; Technology transition planning to aid transfer of technologies from researchers and developers to operational community

### NIAEC Mission

Provide a forum for engagement among those who develop and operationally deploy IA solutions to enhance national security by moving IA technologies into the hands of warfighters and the IC

### NIAEC Vision

NIAEC provides to NSA and the DoD a unique national information assurance resource that educates decision makers, shapes the future of IA technology development, and defines a path towards operational employment of IA solutions

### NIAEC Goals

#### Educate

- Educate non-IA professionals about the potential and limitations of IA technology, as well as the risks mitigated by IA technology
- Educate IA community, researchers, and developers about operational needs and constraints

#### Shape the future

- Highlight crucial technology investment areas for significantly improved IA
- Introduce operational needs and constraints into IA research

#### Enhance technology transition

- Speed the process of fielding user- and threat-appropriate IA technology by bringing together participants
- Demystify the transition process by defining a straw man transition plan for demonstrated technologies
- Address early the full scope of transition considerations: technology maturation, evaluation and certification, acquisition and budget synchronization, and operational needs alignment.

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