



# OT&E Challenges in IA



- **Defining the battlespace**
  - Synergies with architectures, JSB, etc.
  - Common framework for understanding the battlespace
    - IA, interoperability, E3
- **Defining the threat**
  - System Threat Assessment Report vs Evolving threat
- **Scoping the IA issue**
  - More than the system under test



# Challenges (con't)

- **Leveraging on design and development activities**
  - Can't test in Information Assurance
- **Impact on dedicated OT&E**
  - Disruptive testing is invasive
- **Operationally relevant metrics**
  - Time not always a relevant measure
- **Technical Expertise**
  - Requirements may exceed capacity



# Primary Issues

- **Definition of the battlespace and the information flow within that battlespace**
  - From “big picture” efforts?
- **Division of labor among participants**
  - “Multi-organizational responsibility”
- **Process and plan for selected programs**
  - Who will do what, when?