



Working Group 10E

ACE4: Architecture-Centric Evolution of Software-Intensive Systems

Chairs

Dr. Sergio Alvarado

Dr. Phillip Schmidt

The Aerospace Corporation

ACE4 Session Goals

- **Fourth of a GSAW series**
 - ❖ Promote the central role of software architectures during the acquisition & development of software-intensive systems
- **Forum for software-intensive system experts, users, developers & researchers**
 - ❖ Collaborate and elucidate high-level recommendations for improving software architectures representation, development & design
- **Presentations, panel discussion & session synopsis**
 - ❖ Focus on evolution, evaluation & elaboration of descriptive/prescriptive architectures within the system acquisition & development lifecycle

ACE4 Invited Panelists

- **Acquisition Perspective**

- ❖ Col. Michael Coolidge, Air Force Space and Missile Systems Center
- ❖ Lt. Col. William Page, Air Force Space and Missile Systems Center
- ❖ Lt. DeWitt Latimer, Air Force Space and Missile Systems Center

- **Oversight Perspective**

- ❖ Francis Sisti, The Aerospace Corporation
- ❖ Dr. Peter Hantos, The Aerospace Corporation
- ❖ Dr. Phillip Schmidt, The Aerospace Corporation

- **Development Perspective**

- ❖ Richard Anthony, General Dynamics
- ❖ Leea Herrera, John Hopkins University Applied Physics Laboratory

- **Research Perspective**

- ❖ Eric Dashofy, John Georgas & Scott Hendrickson, University of California, Irvine

- **Moderators**

- ❖ Dr. Sergio Alvarado, The Aerospace Corporation