Attribute Based Access Control Workshop, Rockville, Maryland, July 17th, 2013

– Last Updated: July 16, 2013

8:30 am - 9:00 am   Registration

9:00 am - 9:15am   Welcome to the NCCoE, Mr. Paul Timmel

9:15 am - 9:30am   Opening Remarks, Mr. Arthur R. Friedman, Chair, Identity and Access Management Working Group, Committee for National Security Systems, NSA

9:30 am - 10:00 am   Importance of ABAC

- Mr. Jeremy Grant, NSTIC Program Manager, Department of Commerce, The Importance of Attributes to the Identity Ecosystem and NSTIC

- Ms. Deborah Gallagher, Identity, Credential and Access Subcommittee Co-chair, GSA

10:00 am – 10:15 am   BREAK

10:15 am- 11:00 am   Presentation: NIST SP 800-162,

- Dr. Vincent Hu, NIST

- Mr. Adam Schnitzer, Booz Allen Hamilton

- Mr. Ken Sandlin, MITRE

11:00 am- 11:45 am   Presentation: Framework for ABAC Models

- Mr. David Ferraiolo, NIST

11:45 am - 12:00 am   Vision, Next Steps, Opportunities

- Mr. Arthur R. Friedman, NSA

12:00am - 1:15 pm   LUNCH - on your own

1:15 pm - 2:45 pm   Panel Discussion -- Implementation Considerations, Mr. Arthur R. Friedman, Moderator

- Dr. John Howard, DISA – ABAC and the DoD IdAM Strategy

- Ms. Amy Reiss, NSA – Implementation of CASPORT

- Ms. Deborah Gallagher, GSA – FICAM Implementation

- Mr. Rick Kuhn, NIST – ANSI Enhanced RBAC Standard

- Mr. Martin Smith, PM-ISE – ICAM Attribute Management Roadmap

- Ms. Karyn Higa-Smith – Backend Attribute Exchange, DHS

2:45- 3:00 pm   BREAK

3:00 - 4:15 pm   Vendor Demonstrations and Poster Displays

- Mr. Serban Gavrilla, NIST, Policy Machine

- Mr. Donald Graham, Fred Puhan, ABAC for fine grained access control to meet the needs of FICAM Backend Attribute Exchange

- Mr. Jeremy Wyant, General Dynamics, Assured Information Sharing with Situational Awareness

- Mr. Dave Coxe, ID/DataWeb, Online Attribute Exchange Network

- Ms. Brynn Mow, Jericho Systems, Jericho's EnterSpace: ABAC Decisioning Deployed and Delivering

- Mr. John Tolbert, Boeing, Resource Metadata Tagging

- Mr. Andy Han, Next Labs, ABAC for Data on the Move – Dynamically Controlling and Protecting Sensitive Data

- Ms. Sandy Trumbull, CA Technologies, Attribute Based Access Control

- Dr. Ulrich Lang, ObjectSecurity, OpenPMF: Automatic Generation of ABAC Policies Using Model-Driven Security

- Dr. Vincent Hu, NIST, Access Control Policy Tool (ACPT), An assurance tool that combines symbolic model checking with combinatorial coverage

- Mr. John Little, James Rice, Layer 7 Technologies, Inc., ATTRIBUTE-BASED ACCESS CONTROL VIA CONFIGURING POLICY-BASED COMMERCIAL OFF-THE-SHELF-SOFTWARE

- Mr. Rich Levinson, Hal Lockhart, Prateek Mishra, Oracle, OpenAz Project: Promoting ABAC Adoption and Development

- Mr. Mike Tran, Oracle, ABAC for Geospatial

4:15 - 4:30 pm   Wrap up

- Mr. David Ferraiolo, NIST

- Mr. Arthur R. Friedman, NSA