

National Institute of Standards and Technology (NIST)

Cloud Computing Forum & Workshop Agenda

U.S Department of Commerce
Herbert C. Hoover Building
14th St. & Constitution Ave., N.W.
Washington, DC 20230

May 20, 2010

8:00 **Check-in & Coffee Reception** (*main lobby*)

F O R U M – (*DOC HCHB Auditorium*)

9:10 **Welcome: Director, NIST, Dr. Patrick Gallagher**

Overview of NIST mission and role in the context of Cloud Computing

9:30 **Keynote: United States Chief Information Officer, Vivek Kundra**

Vision of the role of the federal government with respect to Cloud Computing

10:00 **Break** (*main lobby*)

10:20 **Industry Panel:** co-chairs William (Curt) Barker, NIST Chief Cyber Security Advisor, & Tim Grance, NIST Cyber & Network Security Program Manager

This panel will explore varied perspectives on the role of government and the private sector with respect to Cloud Computing

Panelists: 1) Jim Blakley, Director, Data Center Virtualization and Cloud Computing, Intel, 2) David Campbell, Technical Fellow, Microsoft Corporation, 3) Tim Mather, Founding Member, Cloud Security Alliance, 4) Stephen Schmidt, Chief Information Security Officer, Amazon.com Inc., 5) Ari Schwartz, Associate Director, Center for Democracy and Technology

11:30 **NIST Cloud Computing Overview:** NIST Senior Executive for Cloud Computing, Dawn Leaf

Brief overview of NIST Cloud Computing efforts; introduction to afternoon Workshop topics.

11:45 **Break**

WORKSHOP-- (DOC HCHB Auditorium)

- 1:30 **Cybersecurity and Standards Acceleration to Jumpstart Adoption of Cloud Computing (SAJACC):** Mark (Lee) Badger, NIST Senior Computer Scientist & Tim Grance, NIST Cyber & Network Security Program Manager

Summary of NIST Cyber and Network Security Program efforts related to Cloud Computing, followed by:

Introduction to NIST led collaborative technical initiative to validate and communicate interim specifications (pre-standard) based on high priority security, interoperability, and portability use cases, and participative in-depth use case discussion.

- 2:30 **Federal Risk and Authorization Management Program (FedRAMP):** David McClure, Associate Administrator of the Office of Citizen Services and Communications, General Services Administration & Peter Mell, NIST Senior Computer Scientist

Introduction to NIST led technical initiative to define the process of the government-wide risk management approach which leverages shared Cloud Computing security and continuous monitoring authorization.

- 3:10 Coffee Break (main lobby)

- 3:30 **Government Implementation Panel:** co-chairs Chris Kemp, Chief Technology Officer, National Aeronautics and Space Administration (NASA) & James St. Pierre, Deputy Director, NIST Information Technology Laboratory

“Experiences with Cloud Computing” -- Panel discussion with early adopters of cloud computing, focusing on case studies relevant to government agencies. The panel will share experience based perspectives on security, interoperability and portability. Audience members will have an opportunity to ask questions.

Panelists: 1) Glenn S. Donithan, Deputy Chief Information Officer, Director, Program Management, Maryland Department of Transportation, State Highway Administration, 2) Brian McGrath, Chief Information Officer, U.S. Census Bureau, 3) John J. Shea, Director, Enterprise Services & Integration, Office of the Chief Information Officer, Department of Defense, 4) Michael W. Locatis III, State of Colorado, Chief Information Officer

- 4:30 Adjourn