**NIST Big Data Public Working Group (NBD-PWG)**

**NBD-PWD-2015/M0400**

**Source: NBD-PWG**

**Status: Draft**

**Title: NBD-PWG Subgroups Meeting Agenda for April 14, 2015**

**Author: NBD-PWG Subgroup Co-Chairs**

Meeting logistics

Date/time: April 14, 1:00PM – 3:00PM EDT

Web conferencing tool: <https://global.gotomeeting.com/join/790820565>

Audio: Use your microphone and speakers (VoIP) - a headset is recommended, or, call in using your telephone (US, long distance): +1 (646) 749-3122, access code/meeting ID: 790-820-565

## **Agenda**

1. Debrief ISO/IEC JTC 1 WG9 Working Group on Big Data
   1. Nancy Grady – Chief Editor for Big Data Overview and Vocabulary
   2. David Boyd – Co-Editor for Big Data Reference Architecture
   3. Thanks to Jennifer Garner, Jim Melton, Frank Farance, Ashok Malhotra, and Jacob Dilles for their great support at the meeting.
   4. Next meeting: July 7 – 9, 2015, Korea
2. V1.0 released for public comments: <http://bigdatawg.nist.gov/V1_output_docs.php>
   1. Thank you all for your hard work!
   2. Comments deadline: May 21, 2015
3. V2.0 activities [M0376](http://bigdatawg.nist.gov/_uploadfiles/M0376_v1_7586748314.xlsx) (Version 2 Goals by Volume: tasks, teams, schedules)
   1. Vol. 1: Definitions – any updates, Nancy
   2. Vol. 2: Taxonomies:
      1. Review earlier patterns to identify possible interface – Nancy

(Will help align Vol. 2 (Taxonomy) and Vol. 6 (Ref. Arch))

[M0383](http://bigdatawg.nist.gov/_uploadfiles/M0383_v1_1502098312.docx) – list of earlier documents (M0242, M0281, M0291, M0311, etc.)

* 1. Vol. 3: Use Case & Reqs:
     1. Work with Mark to update UC template, Geoffrey, Piyush
     2. Potential use cases from NASA (if any), Piyush
  2. Vol. 4: Security & Privacy – Arnab, Mark
     1. SnP Taxonomy ([M0389](http://bigdatawg.nist.gov/_uploadfiles/M0389_v2_6292077535.vsd)\_v2 in Visio, [M0387](http://bigdatawg.nist.gov/_uploadfiles/M0387_v2_9293344708.pdf)\_v2 in PDF) – Arnab
     2. Update UC template to include ownership and governance, Mark, Ann
     3. Draft white paper on mapping RA with specific Big Data technologies and products – Mark
  3. Vol. 5: done
  4. Vol. 6: Reference Architecture
     1. NIST identified six unique use cases (with available datasets & algorithms), Afzal Godil
     2. Geoffrey’s students’ work to map workflow to RA components, Geoffrey
     3. Write up high-level description, requirements, and workflow between RA components from some of the collected use cases, David
     4. Work on patterns and interface between RA components then sync-up with data taxonomy
  5. Vol. 7: TBD

1. FYI: CALL FOR MEMBERS - New INCITS Big Data TC to JTC 1/WG 9 - Big Data
   1. Contact: Jennifer Garner ([jgarner@itic.org](mailto:jgarner@itic.org))
   2. Annual membership: $1,310 per organization
2. FYI: INCITS Big Data TC
   1. Contact: Keith Hare ([Keith@jcc.com](mailto:Keith@jcc.com))
   2. Logistics: Instructions for joining the meeting will be distributed to organizational representatives requesting membership on the new committee
3. Others??