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

**NBD-PWD-2015/M0367**

**Source: NBD-PWG**

**Status: Draft**

**Title: NBD-PWG Subgroups Meeting Agenda for Jan. 13, 2015**

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

Meeting logistics

Date/time: Jan. 13, 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

For those are new to NBD-PWG, some useful V1.0 working drafts are available at:

1. Vol. 1 Big Data Definitions: [M0357](http://bigdatawg.nist.gov/_uploadfiles/M0357_v1_5179958773.docx)
2. Vol. 3 Big Data Use Cases & Requirements: [M0363](http://bigdatawg.nist.gov/_uploadfiles/M0357_v1_5179958773.docx)
3. Vol. 5 Big Data Architecture Survey: [M0366](http://bigdatawg.nist.gov/_uploadfiles/M0366_v1_2167129456.docx)
4. Vol. 6 Big Data Secured Ref. Arch.: [M0355](http://bigdatawg.nist.gov/_uploadfiles/M0355_v2_3057789270.docx)

Other working drafts shall make available soon. At the meantime, earlier V1. Prelease documents are at: <http://bigdatawg.nist.gov/V1_output_docs.php>

General input documents: <http://bigdatawg.nist.gov/show_InputDoc.php>

## **Agenda**

1. To get V1.0 ready for RFI by Feb. 6, 2015: due to co-chairs’ time constraints, we will review and discuss documents in the following order:
   1. Vol. 7 Big Data Technology Roadmap on Standards Input Tables [M0365](http://bigdatawg.nist.gov/_uploadfiles/M0365_v1_3820794336.xlsx) – David
   2. Vol. 6 Ref. Arch. [M0355](http://bigdatawg.nist.gov/_uploadfiles/M0355_v2_3057789270.docx) – Orit and David
      1. Propose replacement text for Map/Reduce – Frank and Lisa
      2. Help expand Section 5 on Management (tie specifically to Big Data)
         1. System Management – Felix (waiting for new text)
         2. Data Management (provided new text) – Quyen
   3. Vol. 1 Big Data Definitions (pretty much done) [M0357](http://bigdatawg.nist.gov/_uploadfiles/M0357_v1_5179958773.docx) – Nancy
   4. Vol. 2 Big Data Taxonomy – Nancy
      1. Review and contribute to (a) Resource Framework, (b) Processing Framework, (c) System Management – Russell
      2. Expand in-memory with more text/fixes – Russell
   5. Vol. 4 Security and Privacy – Arnab and Mark
   6. Vol. 5 Big Data Architecture Survey [M0366](http://bigdatawg.nist.gov/_uploadfiles/M0366_v1_2167129456.docx) – Sanjay
   7. Vol. 3 Use Cases & Requirements [pretty much done] [M0363](http://bigdatawg.nist.gov/_uploadfiles/M0357_v1_5179958773.docx) – Geoffrey
2. NBD documents for public comments tentative schedules
   1. Release for public comments: Feb. 6
   2. Public comments duration: 45 days (March 23)
   3. Dispose comments with consensus: 45 days (May 7)
   4. NIST internal review: 30 days (June 6)
   5. Release V1.0 NBD documents (June 7)
3. NBD documents status – Laurie

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| **Volume** | **Move to editing phase** | **Status** |
| Volume 1 BD Definition  <http://bigdatawg.nist.gov/_uploadfiles/M0357_v1_5179958773.docx> | 12/02/14 | Document moved to editing phase on 12/16/14 COB |
| Volume 2 BD Taxonomy | 12/24/14 | Writing additional text |
| Volume 3 Use Cases & Requirements <http://bigdatawg.nist.gov/_uploadfiles/M0357_v1_5179958773.docx> | 12/04/14 | Will be posted to the PWG website this week |
| Volume 4 S&P | 12/26/14 | Writing additional text |
| Volume 5 RA Survey  <http://bigdatawg.nist.gov/_uploadfiles/M0366_v1_2167129456.docx> | 12/11/14 | Writing additional text |
| Volume 6 Reference Architecture  <http://bigdatawg.nist.gov/_uploadfiles/M0355_v2_3057789270.docx> | 12/30/14 | Presented to PWG; Incorporating PWG feedback |
| Volume 7 Roadmap | 12/30/14 | Waiting for finalization of material in other volumes; writing standards section |

Note: The “Move to editing phase” lists the scheduled date for completion of writing and vetting of the volume, which is followed by editing of the volume.

1. ISO/IEC JTC 1 SGBD/WGBD meeting – Jacobs University, Bremen, Germany, April 7-9, 2015, see detail meeting logistics and agenda at: <http://jtc1bigdatasg.nist.gov/_uploadfiles/N0098_5th_Meeting_Logistics_and_Agenda.pdf>
2. Others??