**NBD Requirements Working Group Interim Minutes 16 July 2013**

The discussion of use case template continued and several useful enhancements were suggested. A new template with additional detail, has been proposed after the meeting and is being evaluated.

The chat log follows

(10:17 AM) Wo Chang (Host, NIST) disconnected.

(10:17 AM) AR joined.

(10:18 AM) Wo Chang (Host, NIST) joined.

(10:22 AM) Wo Chang (Host, NIST): ejdjirewoher;ewjheoh

(10:22 AM) Wo Chang (Host, NIST): dkd;h;ifhd;fhd;d

(10:22 AM) Wo Chang (Host, NIST): dksd;dh;dd

(10:24 AM) William Miller (MaCT USA) joined.

(10:25 AM) Wo Chang (Host, NIST)20 joined.

(10:25 AM) William Miller (MaCT USA) disconnected.

(10:26 AM) William Miller (MaCT USA) joined.

(10:26 AM) Wo Chang (Host, NIST) disconnected.

(10:26 AM) William Miller (MaCT USA): hi wo

(10:34 AM) William Miller (MaCT USA) disconnected.

(10:34 AM) Wo Chang (Host, NIST)20 disconnected.

(10:34 AM) AR disconnected.

(10:49 AM) Wo Chang (Host, NIST) joined.

(10:49 AM) Wo Chang (Host, NIST) disconnected.

(10:51 AM) Wo Chang (Host, NIST) joined.

(10:52 AM) Eugene Luster (DISA CTO/R2AD) joined.

(10:52 AM) Eugene Luster (DISA CTO/R2AD): Good morning!

(10:54 AM) Cherry Tom joined.

(10:56 AM) Wo Chang (Host, NIST): goog morning all!

(10:56 AM) tbeyene joined.

(10:59 AM) Cherry Tom: any audio yet?

(11:00 AM) Orit Levin (Microsoft) joined.

(11:00 AM) Eugene Luster (DISA CTO/R2AD): I am muted.

(11:01 AM) Yuri Demchenko (UvA) joined.

(11:04 AM) Cherry Tom: still no audio on megameeting, should I call in telecon number?

(11:05 AM) William Miller (MaCT USA) joined.

(11:05 AM) Tim Zimmerlin (Automation Technologies) joined.

(11:05 AM) Wo Chang (Host, NIST): we are waiting for Geoffrey to lead the Requirements...

(11:08 AM) Dusty Jackson joined.

(11:08 AM) Geoffrey Fox joined.

(11:08 AM) Nancy Grady (SAIC) joined.

(11:13 AM) Pw Carey (Compliance Partners, LLC) joined.

(11:14 AM) PavithraKenjige joined.

(11:16 AM) Pw Carey (Compliance Partners, LLC): Can we collect real world vendor use cases business cases revolving around 'issues' associted with BIG DATA....perhaps...?

(11:17 AM) tbeyene24 joined.

(11:18 AM) Pw Carey (Compliance Partners, LLC): Yah beat us to it....way tah go....

(11:18 AM) PavithraKenjige disconnected.

(11:19 AM) Dusty Jackson disconnected.

(11:19 AM) PavithraKenjige joined.

(11:19 AM) Pw Carey (Compliance Partners, LLC): Except....for when things go South....do we address how to fix stuff...when things go South...?

(11:21 AM) Pw Carey (Compliance Partners, LLC): We believe NIST did develop a business case template....

(11:22 AM) tbeyene24: I thought so. it would be if that would be loaded on the wiki site

(11:23 AM) Pw Carey (Compliance Partners, LLC): We need to look for it....then.....yes?

(11:25 AM) PavithraKenjige: what is the music with the audio

(11:26 AM) Pw Carey (Compliance Partners, LLC): Is there such a thing as DISASTER RECOVERY BUSINESS CONTINUITY within BigData....?

(11:30 AM) PavithraKenjige: Disaster recovery needs to address any specific storage and retrievel needs for big data other then that it is at the server level

(11:31 AM) Pw Carey (Compliance Partners, LLC): Do you want to assign folks...?

(11:32 AM) PavithraKenjige: yeah, someone needs to be assigned to address that.. lead can assign someone..

(11:33 AM) Bob Marcus (ET-Strategies) joined.

(11:33 AM) Pw Carey (Compliance Partners, LLC): Here's one use case template from the Cloud Computing WG at NIST....http://www.nist.gov/itl/cloud/use-cases.cfm

(11:35 AM) William Miller (MaCT USA): i would suggest that the characteristic requirements for big data and not do comparison between different implementations

(11:35 AM) Pw Carey (Compliance Partners, LLC): Pw Carey volunteers Pw for any use case that nobody else wants....Respectfully yours, Pw Carey

(11:35 AM) William Miller (MaCT USA): you cannot do a comparison without a criteria

(11:35 AM) William Miller (MaCT USA): the requirements are effectively in the criteria

(11:36 AM) Pw Carey (Compliance Partners, LLC): Correct.....lets leverage as much as we can.....

(11:37 AM) tbeyene: i agree

(11:37 AM) Orit Levin (Microsoft): I can attempt to submit the existing "Ad industry" use case using the template.

(11:38 AM) Pw Carey (Compliance Partners, LLC): For your eyes only....our email address is.....drum roll here.....pwc.pwcarey@gmail.com (GRC Application Security Analyst, CISA, CISSP) Respectfully yours, Pw

(11:39 AM) PavithraKenjige: people don't like drum roll

(11:39 AM) PavithraKenjige: only uite doers..

(11:39 AM) Pw Carey (Compliance Partners, LLC): Bummer

(11:40 AM) Geoffrey Fox: i can add astronomy, search, some genomics

(11:41 AM) PavithraKenjige disconnected.

(11:42 AM) Pw Carey (Compliance Partners, LLC): IBM has built a Traffic Mgt. element to Big Data....correct....?

(11:42 AM) PavithraKenjige joined.

(11:42 AM) Alicia Zuniga-Alvarado/AZA joined.

(11:43 AM) PavithraKenjige disconnected.

(11:43 AM) Pw Carey (Compliance Partners, LLC): P230 IEEE Use Case Criteria....where do we get a copy of this effort....?

(11:43 AM) PavithraKenjige joined.

(11:43 AM) Tim Zimmerlin (Automation Technologies): Library of Congress, NASA, USGS, NOAA have major, significant big data projects. Could NIST approach them for use case info?

(11:48 AM) Pw Carey (Compliance Partners, LLC): Here is one Big Data Application introduction from ComputerWeek:...http://www.computerweekly.com/feature/Big-data-applications-bring-new-database-choices-challenges

(11:49 AM) Geoffrey Fox: there is an excellent set of talks at http://fisheritcenter.haas.berkeley.edu/Big\_Data/index.html where many companies describe their big data app. IBM does traffic, GE does engine monitoring plus ebay linkedin etc.

(11:52 AM) Eugene Luster (DISA CTO/R2AD): Areas of Big Data but not necessarily Big Data Cloud required such as Particle Physics, Astrophysics, Genomics, Microbiology Biotech, Nanotechnology, Meteorology, Physical Oceanography, Ecological Management, Customer Behavior, Telecommunication Planning, Societal Administration, Healthcare Administration....there are more but these are not specifically requirements

(11:53 AM) PavithraKenjige disconnected.

(11:55 AM) Pw Carey (Compliance Partners, LLC): Should we include/incorporate a Big Data Cloud Computing Eco-system Lifecycle...the goal being not to be looking in the rearview mirror.....Yes....?

(11:55 AM) PavithraKenjige joined.

(11:57 AM) Pw Carey (Compliance Partners, LLC): These are the perceived gaps within Big Data...and these are the perceived requirements of Big Data.....correct...?

(11:57 AM) Geoffrey Fox disconnected.

(11:58 AM) Pw Carey (Compliance Partners, LLC): Please feel free to sign us up....you all have our permission.....Respectfully yours, Pw

(11:58 AM) Orit Levin (Microsoft): yes :-) Thanks

(11:58 AM) Orit Levin (Microsoft): The gaps and the requirements for the specific case described.

(11:58 AM) Pw Carey (Compliance Partners, LLC): You're welcome.....

(11:59 AM) Pw Carey (Compliance Partners, LLC): Submit our efforts in one week...before the next meeting....eh?

(11:59 AM) tbeyene: yes

(11:59 AM) Pw Carey (Compliance Partners, LLC): Okey Dokey....

(12:02 PM) Pw Carey (Compliance Partners, LLC): How about a Duty & Responsiblity Czar and hand out the Team their duties and there responsiblities....?

(12:03 PM) Pw Carey (Compliance Partners, LLC): We'll develop a Use Case for Big Data Fraud Detection...if this is acceptable...for one use case....?

(12:03 PM) Nancy Grady (SAIC) disconnected.

(12:04 PM) Wo Chang (Host, NIST): yes, Pw please submit this use case, thanks.

(12:05 PM) Pw Carey (Compliance Partners, LLC): Ok....will do....word of honor.....Respectfully yours, Pw

(12:07 PM) Nancy Grady (SAIC) joined.

(12:09 PM) Bob Marcus (ET-Strategies): When do you expect to begin making requirements available to other subgroups?

(12:11 PM) Pw Carey (Compliance Partners, LLC): Folks on the call today are.....Wo2Wo Chang (Host, NIST)Eugene Luster (DISA CTO...)Cherry TomtbeyeneOrit Levin (Microsoft)Yuri Demchenko (UvA)William Miller (MaCT USA)Tim Zimmerlin (Automation...)Pw Carey (Compliance Partners, LLC)tbeyene24Bob Marcus (ET-Strategies)Alicia Zuniga-Alvarado/AZA....)PavithraKenjigeNancy Grady (SAIC)....

(12:25 PM) Yuri Demchenko (UvA): need to leave, apologies

(12:25 PM) Yuri Demchenko (UvA) disconnected.

(12:26 PM) Pw Carey (Compliance Partners, LLC): Couldn

(12:26 PM) Pw Carey (Compliance Partners, LLC): Couldn't we just off-load it to the NSA...(National Student Assn.)....No?

(12:29 PM) Pw Carey (Compliance Partners, LLC): Neat flow chart....

(12:30 PM) \_USER\_NAME\_(\_COMPANY\_) joined.

(12:36 PM) Pw Carey (Compliance Partners, LLC): Thats nice if there are no human errors....neat-o.....

(12:38 PM) Cherry Tom: more applications - new book Big Data: A Revolution That Will Transform How We Live, Work, and Think [Hardcover] Viktor Mayer-Schonberger (Author), Kenneth Cukier

(12:39 PM) Pw Carey (Compliance Partners, LLC): Thanks...we'll look it up......unfortunately...we just saw Minority Report.....however, our thanks are genuine.....Respectfully yours, Pw

(12:42 PM) tbeyene disconnected.

(12:43 PM) Pw Carey (Compliance Partners, LLC): So, who owns the data...the individual or the database....?

(12:44 PM) PavithraKenjige disconnected.

(12:44 PM) PavithraKenjige joined.

(12:45 PM) Pw Carey (Compliance Partners, LLC): One use case could deal with data ownership with a Big Data Eco-system....no?

(12:45 PM) Pw Carey (Compliance Partners, LLC): Including, jurisdictions and 3rd parties.....

(12:46 PM) Pw Carey (Compliance Partners, LLC): I suppose data leakage could become a cottage industry for lawyers....no?

(12:48 PM) PavithraKenjige disconnected.

(12:48 PM) Tim Zimmerlin (Automation Technologies): I suggest that requirements and use cases separate three processes: data ingestion, data extraction, and data presentation.

(12:50 PM) PavithraKenjige joined.

(12:51 PM) Pw Carey (Compliance Partners, LLC): Can we take a hack at 'Data Ownership'....who owns the data....?

(12:51 PM) PavithraKenjige disconnected.

(12:52 PM) Pw Carey (Compliance Partners, LLC): Your suggestion: data ingestion, data extraction & presentation.....is good....do you have any further thoughts....in this regard....?

(12:53 PM) Pw Carey (Compliance Partners, LLC): Such as data security...data GRC....data CIA....and such....?

(12:53 PM) Tim Zimmerlin (Automation Technologies): Pw, I intend to keep it simple and obvious to interested parties.

(12:53 PM) PavithraKenjige joined.

(12:54 PM) Pw Carey (Compliance Partners, LLC): Ok.....we'll settle down....thanks for the hint....Respectfully yours, Pw

(12:55 PM) PavithraKenjige disconnected.

(12:56 PM) PavithraKenjige joined.

(12:59 PM) Pw Carey (Compliance Partners, LLC): Thank you for a very good session....quite good....&...useful, too....Pw

(1:00 PM) Pw Carey (Compliance Partners, LLC): We're receiving a bit of a feed-back...while we have our phone on mute.....

(1:01 PM) Pw Carey (Compliance Partners, LLC): Thank you....best wishes....Respectfully yours, Pw Carey

(1:01 PM) Tim Zimmerlin (Automation Technologies) disconnected.

(1:01 PM) Nancy Grady (SAIC) disconnected.

(1:01 PM) Cherry Tom disconnected.

(1:01 PM) Alicia Zuniga-Alvarado/AZA disconnected.

(1:01 PM) Pw Carey (Compliance Partners, LLC) disconnected.

(1:05 PM) William Miller (MaCT USA) disconnected.

(1:06 PM) Eugene Luster (DISA CTO/R2AD) disconnected.

(1:12 PM) Bob Marcus (ET-Strategies) disconnected.

(1:23 PM) Wo Chang (Host, NIST) disconnected.

(1:27 PM) Wo Chang (Host, NIST) joined.