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

**NBD-PWD-2016/M0587**

**Source: NBD-PWG**

**Status: Draft**

**Title: Web chat from Meeting of Dec. 20, 2016**

**Chat Log D:\\_wo\1DMG\2015\\_BigDataWG\Docs\ChatLog 2016\_12\_20 14\_18.rtf**

**Mark Underwood (to Everyone)**: 1:43 PM: https://nccoe.nist.gov/projects/building\_blocks/privacy-enhanced-identity-brokers

**William Miller (to Everyone)**: 1:43 PM: how is the IEEE Big Data gropup addressing data integrity and are they using X.509?

**Tim Zimmerlin (to Everyone)**: 1:45 PM: APTs gobble up those creds & certs...

**William Miller (to Everyone)**: 1:45 PM: how is data intgrity getting updated if there is a software change required?

**Tim Zimmerlin (to Everyone)**: 1:46 PM: William, in the live logs...

**Tim Zimmerlin (to Everyone)**: 1:46 PM: ...time stamps, version nos...

**Mark Underwood (to Everyone)**: 1:51 PM: https://nccoe.nist.gov/projects/building\_blocks/privacy-enhanced-identity-brokers

**Mark Underwood (to Everyone)**: 1:51 PM: https://www.xbrl.org/news/xbrl-us-forms-blockchain-working-group/

**William Miller (to Everyone)**: 1:52 PM: http://www.mondovisione.com/media-and-resources/news/xbrl-us-forms-blockchain-working-group/

**William Miller (to Everyone)**: 1:58 PM: http://standards.ieee.org/develop/project/1451-99.html

**William Miller (to Everyone)**: 1:58 PM: New IEEE standard for IoT Harmonization

**William Miller (to Everyone)**: 1:59 PM: This will unify the Internet of Things and provide data sharing of IoT devices as well as federation of data

**William Miller (to Everyone)**: 1:59 PM: The PAR is posted on the web site

**Tim Zimmerlin (to Everyone)**: 1:59 PM: William, does IEEE standardize IoT data?

**Tim Zimmerlin (to Everyone)**: 2:00 PM: ...XML, Jason, SNMP, ???

**Tim Zimmerlin (to Everyone)**: 2:02 PM: ...how about schemas ?

**Catherine Nelson (Google) (to Everyone)**: 2:06 PM: blackadar@google.com

**Alicia Zuniga-Alvarado (to Everyone)**: 2:18 PM: Thank you, Happy Holidays and blessings everyone!