

# Data Network & Management Task Team (DNMTT) Minutes

Co-leads, Jim McNierney (JMcNierney@nyiso.com) and
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#### **Attendees**

Roll call – see list below.

## **Meeting Notes**

Objective for the questionnaire

- 1. Document what architectures are in use today within the projects
  - a. What are the challenges that you've encountered
- 2. Lawyers / Legal / NDA / what drives the policies
  - a. Academics How long do academics want to retain data
    - i. Are there special provisions you have in place to assist researchers
- 3. Data Retention
- 4. Compression, if any are you using
- 5. What are your primary applications that are processing the data
  - a. In-house apps
  - b. Engineering tools
    - i. State Estimation
- 6. Data format ingest (GPA's Gep, C37.118 (what version)
- 7. New technologies (Hadoop, NoSQL, SDN)
- 8. Multiple databases --- need to poll all the databases for a look across multiple databases
  - a. Do you have everything centralized
  - b. Do you have a cold storage backup
  - c. Do you use a distributed database
    - i. If so, how do you do forensics
- 9. Any Good news stories

#### **Action Items**

Synchrophasor archive architecture survey – Dan come up with the bare bones. What are people using today, where are the gaps, what are you primary applications (in house or OTS). Target audience will be the NASPI work group. Would like results back in time for the NASPI fall 2017 vendor meeting.

### **Reference Documents**

NASPI DNMTT web site

## **Next D&MTT Conference Call**

 February 8, 2017 @ 12:30pm PT / 3:30pm ET. The conference calls are typically scheduled for the second Wednesday of the month unless otherwise noted.



# **Attendees**

**Bob Braden** 

Dan Lutter

David McKinnon

Frank Tuffner

Jim McNierney

Matt Halladay

Paul Myrda

Ralph Mackiewicz

Ritchie Carroll

Teresa Carlon

**Terry Jones**