

October 21, 2010 NIST Smart Grid Privacy Subgroup Meeting Notes

Minutes by Rebecca Herold

Please send this distribution list any necessary corrections or additions.

Next full group teleconference meeting:

Thursday October 28, 2010 at 11:00am edt

Here are my summary notes from the meeting:

1. Reviewed privacy concerns matrix as it currently exists.

- Reviewed HANs, described the HAN diagrams,
- Chris K: another scenario, the devices passes data to the meter, and the meter then aggregates the data but does not pass the details on to the utility.
- This discussion really helped to show the value of having this matrix created, and then revealing, through discussing it, areas where we need to do further, more detailed research.
- Cap Gemini – 300 Suite PEV fleet vehicles; working with Toronto Hydro; city officials and their assigned cars.

2. Team reports

- NSTIC Team: Amanda Stallings, Ohio PUC (team lead)
 - Meeting 11am central time on Wednesdays for 1 hour
 - Asked team to review the June draft coming from the DoE
 - Amanda is researching now
 - DAS website indicates final version will be released fall of 2010
 - They will likely announce in November and have it out to read in early December.
- PEV Team: Mike Coop, Hey Coop! (team lead)
 - Two calls 10/25 noon – 12:45pm eastern both times and 10/28
 - Has talked with several folks in the PEV industry
 - Privacy is not on their radar in most cases because of higher priorities, not because they don't care.
 - Will try to evangelize privacy into the car manufacturers themselves.
 - Coop speaks with most auto manufacturers twice a month.
 - Frances: in the communications standards they find the EU is moving very rapidly to develop the communication protocols in PEVs.
 - Coop: Only a couple of areas where standards IEC, SAE, are being created.
 - Plan to create workable recommendations.
 - Frances: IEC initial deliverable in a short time frame.
 - Amanda: Will likely have someone from the Ohio PUC on the team.
 - Send Coop an email to be added.
- Third Party Team: Brent Struthers, Neustar (team lead)
 - Had call on 10/20; 2 – 3pm eastern Wednesday.
 - Will look at 3rd party access document that the ASAP-G put out (that Darren Highfill's group put out).
 - Send Brent message if you want to join the group.
- Privacy Use Cases Team: Christine Hertzog (team lead)
 - Meet at 9am central time on Thursdays.

- Will start on 10/28 with kickoff call.
- Will address how to approach and choose use cases.

3. Other topics: Open floor

- Lee Tien: EFF and CDT created document and sent to the California PUC

Thanks,

Rebecca