

June 23, 2011 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 July 14, 2011 at 11:00am est

Here are my summary notes from the meeting:

1. Past meeting notes

- See <http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/CSCTGPrivacy>

2. Team Updates

- Each team leader will provide the following information:
 - Overview of the team's work
 - Current status of any content/paper/etc. the team is working on, including anticipated completion date/timeframe
 - How your newly created content/paper/etc. will be used. E.g., target groups, distribution paths, etc.
- Third Party Team: Brent Struthers (team lead) 3rd
 - Brent: No meeting last week. Still figuring out what to use of NAESB and what to change. Some proposals that Brent and Tanya need to get to the team. Hope next week there will be progress. There is a call tomorrow. Brent and Tanya will get the next cut to the team.
 - Lee: The CA PUC has a lot on third parties. There is a commissioners meeting Thursday; voted on at the July 14th meeting. Expecting revised version of the rule. The actual PUC rules for third party sharing. Expect final rules by end of July.
 - Brent: Portions being lobbied?
 - Lee: Jurisdiction. Many argue that it is premature to have information security and privacy rules. Pilot projects. SEP 1.0 vs SEP 2.0, and waiting for them. Registration and certification. O-Power operates as a contractor to utilities analyzing and marketing to consumers how to save energy by comparing their energy usage to neighbors. Concern over ADA rules impacting control groups. Also question of secondary usage of energy data. Some parties want any 3rd party claiming it is in energy management may take advantage of the 2ndary usage rules.
- Privacy Use Cases Team: Christine Hertzog (team lead) 1st
 - Christine: Continuing work on the use cases, doing round robin reviews for each.
 - We will then regroup for a final review to then submit to the larger group.
 - Dropped a couple of folks from the team because of other time commitments. Smaller team meeting weekly. Progress slow but consistent.
- PEV Team: Mike Coop (team lead) 2nd
 - Tanya: Had some email traffic and may have a brief call about some material. Nothing formal right now. Will pick up after the summer.

- Coop (via email): I'm on the road and won't be able to make today's call; the quickie update is that we haven't had a call in a while due to my ridiculously bad travel schedule, which will taper off in about a month. In the interim, we're going to shoot for a call the week of 7/4 to get back on track. I also had in-depth conversations with a number of the European car manufacturers last week at a joint SAE-ISO/IEC meeting; a number have said they're going to find a resource to participate in our calls once summer is over, so that's good--while I was hoping we would've been able to get them on-board months ago, the fact they're now getting closer to having some of the ISO/IEC standards complete seems to be motivating them to start thinking about privacy.
- NSTIC Team: Krystina Schaefer, (team lead)
 - Krystina: Meeting next week in DC. Had a short call last week. Recommendations were due this week, but hit a roadblock, thinking it will be better to wait. At next meeting in July will have a guess speaker Maler from the Cantera Initiative.
 - Brent: Cantera came up with a federated identity project that was a pre-cursor to NSTIC.
 - Going to Boston to speak on a panel next week.
- Training and Awareness Team Work Review: Rebecca Herold (team lead)
 - Review draft awareness and training matrix (was attached to email and is now on twiki)
 - Brent: Spoke with a woman from domestic violence organization. Lillie Conie had a panel including Lee Tien, got into some discussion about domestic violence in the smart grid. She (Cynthia Frazier) wants to get involved in our awareness and training group.
 - Sarah: Sit on board of a variety of domestic violence organizations.
 - Sarah: Would the matrix be targeted to all organizations?
 - Rebecca: Yes, all entities involved in the smart grid, as we defined within our matrix last fall.
 - Sarah: Scope of the organizations to use it. Seems like many organizations could use it. Even ones that may not initially not have privacy impacts.
 - Brent: A lot of education necessary in the industry. Good for avoiding regulations.

3. Miscellaneous

- Meetings are the 2nd and 4th Thursdays of each month. Next full group meeting will be Thursday, July 14.
- Other issues related to smart grid privacy?
- CA Bill AB 631:
- Sarah: Not enough understanding of what the public understands. May see more of this. Probably
- Brent: Hard to say CA has not thought about privacy. Looking to get the charging stations up and running.

Thanks,

Rebecca