

April 8, 2010 NIST Smart Grid Privacy Subgroup Meeting Notes

Minutes by Rebecca Herold

Please send this distribution list any necessary corrections or additions.

We are a diverse group, with often differing viewpoints, but our collaboration and *respectful* consideration of all viewpoints will result in a much more valuable privacy chapter.

Next full group meeting:

Thursday, April 15, 2010 at 11:00am est

Here are my summary notes from the week's meeting:

1) Miscellaneous

- Chapter completion timeline review:
 - May 3:
 - Each team complete their respective section content creation/update work by May 3 and send to Rebecca to incorporate into the master document to facilitate version control.
 - Full group can review privacy discussion and definitions now.
 - *Getting done sooner will be fine!*
 - May 3 - May 28:
 - Tanya asked us to send Annabelle the early draft in mid-May just so she sees where we're at with the chapter at that point in time.
 - All privacy subgroup members will review the resulting updated master chapter document, discuss, provide feedback, and any necessary changes will be made.
 - Past experience shows that the discussions for finalizing the chapter bring with it many in-depth discussions and a lot of tweaking and possibly rearranging some of the content. However, by this point and by working in our teams, we should (fingers crossed) have all the privacy issues documented without needing any major changes.
 - May 31: The finished draft chapter (sans info related to any of the draft 2 public comments, since those will be coming in through June 1) will be submitted to Annabelle and Tanya for inclusion in the full NISTIR 7628 document.
 - June 2 & 3: We will review the full chapter draft at the face-to-face meeting in Herndon. This is where we will do a final review, make any final changes and also address the public comments.
 - Current plans are for final NISTIR 7628 will be published in late June (*NOTE: Or possibly early July per the April 12 CSWG meeting*).
- Weekly team meeting times
 - Team 2 Legal and Regulatory Issues: Wednesdays at noon eastern

- Team 3 Use Cases: Thursdays at 10:00am eastern
- Team 4 Expanding Upon Existing Privacy Issues: Wednesdays at 1pm eastern
- Be sure to use the energy terms definitions from Mark, and the Data_Types_with_Possible_Privacy_Implications.doc from Frances, both posted on the twiki, when doing the content update and creation.

2) Teams 1 & 5: General Privacy Discussion & Definitions

- Team 1 update on work so far: Rebecca gave update.
- No comments on draft yet; many indicated they had not yet reviewed it.
- All send notes to the full group with any feedback about the privacy terms definitions or the privacy discussion introduction.
- Teams please use these terms and keep the background in mind when update each of your sections.

3) Team 2: Legal & Regulatory

- Team 2 update on work so far: Lee provided an update in Sarah's absence.
- Went through the stripped down section. Will include no speculations about potential bills, but looking at the laws that do exist.
- Updating the table that will be in the appendix.
- Many states have activities going on.
- Framing the discussion about legal issues.
- Some in the group indicated that law enforcement access issues need to be addressed in this section as well.

4) Team 3: Use Cases

- Team 3 update on work so far: Hovanes gave the update in Gail's absence.
- Will apply the privacy reference model to some selected use cases; will select a subset of 10 use cases.
- An option: more privacy use cases can be done on an ongoing basis following the publication of the final NISTIR 7628 if readers find them to be of value.
- Hovanes will post the spreadsheet to the twiki.
- Let Team 3 know if they have any particular use cases they want to see included from those in Hovanes' spreadsheet.
- PROXY-DR in California, will hit high-use consumers. When aggregators hit residential space, will use proxy-dr to do wholesale, virtual bid generation. That would entail companies needing consumer information and choices, e.g., Would need to know about homes that would refuse to participate, or who agree to participate.
(NOTE: Is this the associated website for more information?
<http://www.californiademandresponse.org/>)
- Christine H pointed out that the CAISO website has more info, but not easy to plow through.
- Christine will provide URL (NOTE: <http://www.caiso.com/271e/271ee8df2c760.pdf>)

5) Team 4: Expansion of Privacy Concerns and Issues

- Team 4 update on work so far: Eric gave update.
- Are substantially revising table 4.2 from the published draft 2 privacy chapter.
- Addressing new issues as well; e.g., war driving, meter cloning, distributed generators, etc.
- Need to make sure the definitions used in their section correspond with the chapter definitions.
- Law enforcement issues will be discussed, but generic in tone. The details will be in the legal discussions section.

More to come on April 15!

Thanks!

Rebecca