

NIST 12.17.09 Smart Grid Privacy Subgroup meeting notes

Notes by Rebecca Herold

Please send distribution list any necessary corrections or additions.

Thanks to all of you participating and contributing in this group!

Next meeting: Tuesday, December 22 at 11:00am est

Here are my notes from today's meeting:

- **Action Items**

- Tanya: Post most recent comments received that address privacy to the twiki (<http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/CSCTGPrivacy>)
- Those of you volunteering for the teams, if you have not yet submitted a message to our working group mail list, could you please send a message so that we can get your email address?
- Team A: Work on privacy impacts; report progress at Dec. 22 meeting
- Team B: Work on personal information descriptions/definitions; report progress at Dec. 22 meeting
- Team C: Work on best practices; report progress at Dec. 22 meeting
- Team D: Work on laws/regs/standards overview/discussion; report progress at Dec. 22 meeting
- Tanya & Rebecca: Update opening sections of NIST and overall report formatting; report progress at Dec. 22 meeting
- Everyone: If you want to participate in one or more of the teams and I do not have you documented, please let us know! Many were not on the call today, but we really want well-represented input, and your participation is valuable.
- Sarah: Update the project plan to reflect the information within this meeting summary

- **NISTIR 7628 Privacy Chapter V1 Comments**

- Another key point taken from comments to be sure and address within next draft: privacy issues will apply to any type of premises, not just home dwellings.
- Tanya: More comments for the privacy chapter have come in. Will post to the twiki (<http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/CSCTGPrivacy>)
- Jennifer provided overview of the CDT comments along with some points about specific issues they would like to see addressed within the next draft.
- Some of the comments have to do with the changing viewpoints of obtaining "Consent."
- Refer to the comments and our documented replies as we update the next NISTIR draft to ensure we are addressing all the issues of concern.

- **Updating NISTIR 7628 version 2 Privacy Chapter Draft:**

- Documentation already gathered through our group's work, and that should be built upon, is located on the twiki at <http://collaborate.nist.gov/twiki->

- By dividing into groups to address specific issues we will better be able to meet the deadline to have our 2nd draft of the privacy chapter completed! To accomplish this, the following groups will be working and communicating directly with each other to discuss and update the existing documentation:
 - **Team A: Update the privacy impacts/concerns information** to include within the NISTIR (see twiki for spreadsheet indicated above, tab "Privacy Impacts Matrix"). Volunteers so far include:
 - Chris K
 - Tanya
 - Ward
 - Sarah
 - Mike C
 - Hovanes
 - Rebecca
 - **Team B: Update and include personal information** descriptions and definitions and associated discussions (see twiki for spreadsheet indicated above, tab "Smart Grid Personal Information"). Volunteers so far include:
 - Jennifer U
 - Chris K
 - Brent S
 - Karen M
 - Tanya
 - Lillie
 - Rebecca
 - **Team C: Review and update the proposed privacy best practices** as the group finds necessary the to include within the NISTIR (see twiki for spreadsheet indicated above, tab "Proposed Privacy Best Practices"). Volunteers so far include:
 - Brent S
 - Karen M
 - Tanya
 - Jennifer U
 - Sarah
 - Lillie
 - Matthew G
 - Hovanes
 - Rebecca
 - **Team D: Review and update documented laws, regulations and standards information**, as necessary, to include within the NISTIR (see twiki for spreadsheet indicated above, tab "Laws|Regs|Standards|etc"). This is not meant to be an all-inclusive

list, and should not be presented in such a way that it could be construed as legal advice. This should be a section that basically acknowledges that there are many different laws, regulations and standards that address privacy in some ways, but that the smart grid is creating new concerns, risks and issues that may not be addressed by them. Volunteers so far to write this section include:

- Sarah
 - Dan S (or someone from his office)
 - Chris K
 - Lillie
 - Tanya
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- **Identify terms to define**, or that are already defined elsewhere in NISTIR, specific to the privacy chapter. (see twiki for spreadsheet indicated above, tab "Privacy Chapter Definitions").
 - This has been tabled for the next couple of weeks
 - **Revisit at December 29 meeting**
 - We are not picking any one existing PII definition from any standard, law or regulation, but we are creating definitions to apply to our smart grid privacy group work and also to establish a basis of common understanding for all NISTIR readers and to harmonize comments.
 - Tanya: there is currently not a glossary for the full NISTIR, but there is a NIST glossary for IT terms
 - Be sure to clarify the "FIPS" and "FIPPS" issues.
 - There is a "Common Vocabulary" page on the NIST twiki. We should use for our group. **NOTE: I couldn't find this; could the person who mentioned this (sorry I didn't get this documented) please provide the URL?**
 - **Create and include use cases** based upon the privacy risks and impacts (there is a "Use Cases" tab in the spreadsheet, but nothing in it yet)
 - **This is important, but considering time frame for next draft to be complete, this has been tabled for the final version of the NISTIR currently scheduled for release in the March/April timeframe. Current plans are to not include a placeholder in the 2nd draft.**
 - The use cases we should develop should be more than just high-level examples. They should be more like a technical use case, typical for developing standards, a very rigorous process. Covering the full range of impacts and risks.
 - Look at existing privacy use cases from other organizations to see some examples.
 - EPRI has a long list of use cases. See <http://www.smartgrid.epri.com/usecaserepository.html>
 - The Smart Grid groups have lists of use cases, see <http://collaborate.nist.gov/twiki-sqgrid/bin/view/SmartGrid/ConsolidateUseCasesandRawMateri>

