May 6, 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, May 13, 2010 at 11:00am est

Here are my summary notes from last week’s meeting:

1) Review Timeline & Final Chapter Components

- May 11: Each team complete their respective section content creation/update work by May 11 and send to Rebecca to incorporate into the master document to facilitate version control.

- May 13 - May 28:
  - 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. By this point and by working in our teams, we should have all the major privacy issues documented without needing any major changes.

- May 31: The finished draft chapter (with no 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.

- Final Chapter will include additions of content from each team; discuss goals and audience for the chapter

2) General Privacy Discussion & Definitions

- See the current intro/definitions draft (without the updated FIPS definition) at [http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/NISTIR7628PrivacyIntroApr2010](http://collaborate.nist.gov/twiki-sggrid/bin/view/SmartGrid/NISTIR7628PrivacyIntroApr2010).

- Changes that will be reflected include:
  - "Fair Information Practices" definition distributed to the group 4/28 evening.
  - Definition of privacy to add to the list
3) **Team 2: Legal & Regulatory**

- Team 2 update on work so far: Rebecca reported in Sarah’s absence
- Brent – An important point is that a lot of current data handling legal requirements may or may not apply to smart grid data

4) **Team 3: Use Cases**

- Team 3 update on work so far: Tanya reported in Gail’s absence.
- Looking at 6 use cases from Karen, incorporating additional use cases as well

5) **Team 4: Expansion of Privacy Concerns and Issues**

- Team 4 update on work so far: Eric Ackerman provided the following to the group via email since he could not attend the meeting:
  - Re-working sections 4.2 – 4.4
  - Sec. 4.2 - revised table 4.1
  - Sec 4.3 – added text acknowledging the public’s concerns about privacy
  - Sec 4.3.1 – revised text around a new Table 4.2 that maps all potential privacy issues in the smart grid
  - Sec 4.4.3 – revised discussion to acknowledge possible gaps in the law regarding access by law enforcement authorities to granular SG data
  - Sec. 4.4.4 – added discussion of access by third parties, acknowledging particular concerns re. wireless technology
  - Team 4 also is readying a proposal for integrating / reorganizing the whole of chapter 4 to remove redundancies and make the presentation more accessible to policy makers.

6) **Open Forum**

- Lee: California commission has an ongoing review of PG&E requiring information about the actual audit data.
- Denver Post will have a feature article this Sunday. *(NOTE FROM REBECCA: That wasn’t published, was it? The reporter I spoke with said his target publication was for 5/16)*
- Story in San Fran Chronicle today (5/6) about PG&E.

Thanks!

Rebecca