IEEE P7012 Working Group
Draft Meeting Minutes
9 July 2019, 11:30 AM – 1:30 PM (EDT)
Recording – Secretary, Sunil Malhotra

1. **Call to Order**
   The meeting was called to order at 11:35 AM (EDT) by David Reed, Working Group Chair. A quorum was established and noted.

2. **Roll call and Affiliation Declarations**
   List of attendees is attached.

3. **Approval of Draft Agenda**
   Motion to approve the meeting agenda. (Mover: Lisa LeVasseur, Second: Jim Pasquale) The agenda was approved as submitted without objection.

4. **IEEE Patent Policy:** Call for Patents
   David Reed has been trying to contact Veripath for the LOA. No progress yet.

5. **Approval of 14 May Meeting Minutes**
   Motion to approve the meeting minutes. (Mover: Sunil Malhotra, Second: Vicky Hailey) The draft minutes were approved as submitted without objection.

   Note: Since the June 11 meeting was designated unofficial, minutes of May meeting are being approved in July.

6. **Call for nominations for role of Technical Editor**
   Mary Hodder nominated for the role and has agreed to drive coordination for a period of 1 year.

   Action / Takeaway:
   - Christy will organize the elections in accordance with the IEEE-SA P&P to formalize the position of Technical Editor.

7. **Vote to approve Draft of Section 1 of 7012**
   Motion to approve Section 1 Draft. (Mover: Dean Landsman, Second: Mary Hodder.

   The draft was approved without objection**.**

   Latest version on iMeet uploaded on 13 May. (https://ieee-sa.imeetcentral.com/p/aQAAAAAD2oaX)

8. **Follow up on actions from last meeting**
   a. **Use Cases**

Iain explained that GDPR had articulated 6 reasons why an organization could store data, and roughly standardized the types and why data has to be held. Since there is no standard definition of categories or purpose, each organization has to create their own.

John shared a tuple (ordered sets) to explain that generically across data protection law, you define **data types** relating to the subject, and as a controller, there needs to be a **purpose** to process that data type. The purpose requires an **authority**. "When we proffer privacy terms, only a limited number of GDPR authorities for a controller that proposes to process data, would allow the proffering of terms. If accepted, they become a contract."

Pull quote – "Consent is a way of relinquishing control and saying bye-bye to your data."

David- Location, or even the possession of data in a computing system, can be a very abstract notion. A computer system that is under the control of a company makes them a party to the agreement even though they don't have to be.

Mary- We need to work on a more human-oriented use case rather than an engineering-based use case. It must feel natural, build trust and be transparent.

Lisa- Creating the relationship = agreeing to be remembered, and at the same time you proffer terms or offer a contract. The user should not have to do anything.

Vicky- how are we expecting to impose a new set of terms and conditions on websites that, until now, have been a one-way interaction? David explained that we would have to build alternative infrastructures to effect this. There will be a pushback from the incumbents. But that is out of scope of developing the standard.

Doc- For easier specification/adoption we should keep the remit of our standard simple: **Machine readability for terms proffered by individuals**.

David- Terms do exist even today but there's no parity and they're not understandable. It would be useful to get those entities that are not completely sucked into the "surveillance" economy, to come to agreements and start standardizing for the more amenable companies.

b. **Gap Analysis between existing privacy solutions and 7012**
   Adrian asks What's the relationship between the identities of the participants involved? How do we get from their identity, which could be anonymous by default, to the next level of agreement? Using 2

examples, viz. Honeywell thermostat and Conde Nast cookie policy, Adrian has suggested we do a gap analysis to understand what's in scope and out of scope for P7012. We need to understand whether we are dealing with platforms or direct services—basically who is taking responsibility for the agreement. However, we are getting caught up in philosophy and deep diving into terms.

The paper drafted by **Lisa and Eve** in the Consent working groups talks about the business (human usability) layer and legal layer. To Adrian's point, we have not done proper service to understanding the model of the business and legal layers. "Consent is exception management" (Legal reference Consentability by Nancy S. Kim)

Vicky suggests that we use a systems engineering process for the standard, to let it evolve in a structured way. **Standards are a response to multiple ways of doing things**. What's missing from the concept of operations model we've discussed hitherto is the stakeholders. Who are the stakeholders? How are they going to interact? Who should be excluded?

John- despite having a PAR, we haven't agreed on a scope within which to operate. Proffered terms by an individual are a subset of Internet interactions. We should **avoid trying to define privacy**.

Action / Takeaway:
- Lisa will share the paper drafted by her and Eve
- Take a systems approach—define the outcomes, scope, audience, and stakeholders. Two tracks: Process and content.
- Create a one-pager (roadmap) showing our process, current status and links to documents created till date. This will serve as a ready reckoner (Mary).

c. **Structure/Outline of 7012 reference ISO 22600 / ISO 23903**

Sunil explained the first version of the outline, combining ISO 23903 (Bernd) and the IEEE-SA guidelines as applied to the context of this standard. It was agreed that members could edit parts of the document till such time the technical editor is installed, after which all edits will be managed by the person elected.

Bernd stressed that all standards (security, communications, architectural, etc.) that deal with ICT, cannot be applied to real-world use cases. "To overcome this constraint, the interoperability reference (IRA) architecture has been developed under ISO, which is meant to help with implementing the standard. The IRA can be used for implementing the standard without any requirement for modifications / revisions. Real-world scenarios must be defined in explicit ways, taking into account the context AND using the "language" of the parties involved. The IRA does not modify the standard, but instead helps in deploying the standard correctly."

Bernd also suggested adding IRA as an annex to this outline to help deploying of the standard correctly in a real-world context. There is no need to integrate ISO 22600 or other specifications.

Action / Takeaway:
- Bernd will draft the above annex and assist in creating the final outline structure of the 7012 standard using the architectural model.
- Bernd will draft and integrate **Section 10 – Interoperability** into the draft.
- A group including Sunil, Doc, Bernd, Mary, Lisa and anyone else interested in contributing to the outline to take this offline and have something ready for the next call.
- After the outline, we need to find volunteers to own the sections / chapters.

9. Other Miscellaneous topics
None

10. Future Meetings
- 13 August 2019, 11:30 AM – 1:30 PM (EDT)
- 10 September 2019, 11:30 AM – 1:30 PM (EDT)

11. Adjourn
The meeting was adjourned at 1:40 PM (EDT)

Attendance

First Name	Last Name	Affiliation	Role	Officer
Bernd	Blobel	University of Regensburg, Medical Faculty	V	
Lisa	LeVasseur	Wrethinking, the Foundation	V	Co-Chair
Mark	Lizar	Open Consent Group Ltd.	V	
Mary	Hodder	Customer Commons & JLINC Labs	V	
Iain	Henderson	Customer Commons & JLINC Labs	V	
Dean	Landsman	PDEC	V	
David	Reed	Deep Plum Research	V	Chair
Jim	Pasquale	Digi.me Ltd.	V	
Sunil	Malhotra	Ideafarms	V	Secretary
Doc	Searls	Customer Commons	V	
Joyce	Searls	Customer Commons & Sovrin Foundation	V	
Adrian	Gropper	Patient Privacy Rights	NV	
Vicky	Hailey	VHG	NV	
Alexander	Mense	University of Applied Sciences Technikum	NV	
Sukanya	Mandal	Self	NV	
John	Wunderlich	JLINC Labs	NV	
Christy	Bahn	IEEE-SA	S	

V = Voting Member
NV = Non Voting Member
P = Participant
S = Staff