

2021-03-31 Rules Engines Drafting Group Meeting Notes

Attendees

- [Chris Buchanan](#), chair
- [David Luchuk](#)
- [Drummond Reed](#)
- Eric Doherty
- Guy
- [Jim St.Clair](#)
- [Kaliya Young](#)
- [Noam Arzt](#)
- Rob Broere
- Savita Farouqi
- [Steve Magennis](#)
- [Todd Gehrke](#)
- [Tony Rose](#)
- [Trev Harmon](#), PM
- Viola
- Yochai

Agenda Items

Time	Item	Who
5 min	Welcome & antitrust policy notice	Trev Harmon
5 min	Introductions	Everyone
10 min	Establishment of on-going meetings	Chair
	Discussion on drafting group questions and outcomes	
3 min	Wrap up	Chair

Presentations -

Recording - [Link](#)

Notes

1. Welcome and Linux Foundation antitrust policy
Trev Harmon reviewed the top-level information about participation in the drafting group.
Chris Buchanan did a top-level introduction of why we are doing this work.
2. Did a round of introductions.
3. Discussion of on-going meeting time(s):
 - a. We'll be starting with daily check-ins. According to the poll done in Slack, proposed start times are (GMT): 14:00, 15:00, and 16:00
 - b. Noam asked about what is meant by daily.
 - c. Determined to do a poll on the appropriate time for these meetings.
 - d. Meetings will be scheduled for 30 minutes.
 - e. It is understood that it isn't expected that everyone will be able to make every meeting. We're on a tight timeline, so we are starting off aggressively.
4. Discussion on group operating procedures:
 - a. We can start the discussions on Slack, but it can be difficult when there are multiple discussions.
 - b. Drummond suggested that we start with a single Google Docs to collect the initial feedback, and then break into separate documents as needed.
5. Review of our "Key Interoperability Questions" per the GHPC Interoperability Blueprint Outline:
 - a. Noam asked if we needed to stick with these questions. We can add additional questions to the work that we're doing.
 - b. We do need to answer these base questions, as they are keyed towards interoperability.
6. Reviewed: <https://docs.google.com/document/d/1iN-0tIKMtkSEWJdi5GkUJVHBCid4FBYDFQ5pBSEa6EU/edit>
7. Drummond provided an explanation of IIW (Internet Identity Workshop), and why it's a good target.
8. A conversation started in terms of how a rules engine and rules in general relates to identity. There was some disagreement regarding the applicability in terms of their autonomy from other system components and time- and space-shifting. This is a topic that the drafting group will need to address more fully moving forward. Tabled for future discussion.

Chat Log

```
14:03:38 From Drummond Reed to Everyone : https://www.worldtimebuddy.com/
14:07:47 From Drummond Reed to Everyone : Is there a link to this deck?
14:13:47 From Trev Harmon to Everyone : I'll put a copy of it into our Slack channel after the meeting.
14:15:04 From Chris Buchanan - MITRE to Everyone : https://youtu.be/AQqJlxi8-9g
14:16:25 From Kaliya Identity Woman to Everyone : MITRE its chartered by the government it earns its keep from
contracts from the government but doesn't make a profit. its a magical special flower. In other countries it
might be called a crown corporation.
14:20:37 From Trev Harmon to Everyone : Here's a link to the deck we started with:
https://docs.google.com/presentation/d/1T3qZsBMji2WgKN20MT89e7NJxu7gtznzkltAYfYIqA4E/
14:26:20 From Jim StClair to Everyone : +1 to "magical special flower", @kaliya. That's better than
"Federally Funded Research and Development Center" (FFRDC)
14:27:04 From Drummond Reed to Everyone : Poll
14:30:56 From Drummond Reed to Everyone : Suggestion: designate one or two of the dailies the most important
for those of us who can't get to all the dailies.
14:31:47 From Tony Rose to Everyone : 7am pt won't conflict w paper creds at 8 am
14:32:28 From Noam Arzt (HLN) to Everyone : I simply won't attend regularly at that early hour. But that's
just me.
14:36:49 From Drummond Reed to Everyone : +1 to Google docs for developing our docs and discussing keep
questions/issues
14:37:31 From Tony Rose to Everyone : +1 google doc
14:38:43 From Trev Harmon to Everyone : +1 to Drummond's suggestion
14:39:10 From Drummond Reed to Everyone : No, we are not confined to these questions
14:39:36 From Drummond Reed to Everyone : Blame Jim St. Clair. That's what I do ;- )
14:39:45 From Kaliya Identity Woman to Everyone : I do think asking if there are more questions this group
should answer is worth while
14:45:12 From David Luchuk to Everyone : I have to drop off this call. Please let me know if anything goes
haywire. See you all out there ...
14:46:17 From Noam Arzt (HLN) to Everyone : What is IIW?
14:46:30 From Steve Magennis to Everyone : Internet Identity Workshop
```

14:46:31 From Drummond Reed to Everyone : Internet Identity Workshop - [Internet Identity Workshop
 14:46:33 From Noam Arzt (HLN) to Everyone : I guess not the International Institute of Welding...
 14:46:35 From Drummond Reed to Everyone : <http://www.internetidentityworkshop.com/>
 14:46:49 From Noam Arzt (HLN) to Everyone : And its significance?
 14:47:57 From Noam Arzt (HLN) to Everyone : If we do have "deadlines" it helps me if those are communicated via email. That's how I take in tasks. But that's just me.
 14:48:05 From Jim StClair to Everyone : @Noam, it's just the biggest identity loolapalooza
 14:48:14 From Chris Buchanan - MITRE to Everyone : @noam will do...
 14:48:46 From Noam Arzt (HLN) to Everyone : Wells, "rules engine" does not seem to be an identity issue to me.
 14:49:22 From Rob Broere to Everyone : Would the drafting members have access to IIW without being charged.... If we put in a lot of effort in that is being presented to IIW I would argue IIW attendees will benefit...
 14:50:13 From Drummond Reed to Everyone : Rob, that's a very good question. Hopefully Kaliya might be able to check into that (she's one of the three co-hosts of the event).
 14:50:43 From Kaliya Identity Woman to Everyone : IIW is committed to accessibility
 14:50:54 From Kaliya Identity Woman to Everyone : if you would like to attend and can't afford it please reach out
 14:51:02 From Drummond Reed to Everyone : +1
 14:51:42 From Drummond Reed to Everyone : There can be some rules about what kind of identity verifier may or may not be required for a specific use case.
 14:51:47 From Kaliya Identity Woman to Everyone : (or if for whatever reason your company has NOT allocated any budget for virtual events) (which has happened to some folks)
 14:52:33 From Kaliya Identity Woman to Everyone : It would be good to have some architecture diagrams to be clear about what types for rules engines go where for what reasons
 14:53:48 From Steve Magennis to Everyone : there is the need to verify binding of information to a physical person
 14:53:50 From Savita Farooqui to Everyone : would it be useful to be more specific like validation /verification rules?
 14:54:08 From Steve Magennis to Everyone : maybe not a name and address, but identity nonetheless
 14:54:41 From Trev Harmon to Everyone : Rules engines act on identity attributes, which can and likely will contain PII. They also will need to act in concert with other identification systems.
 14:55:23 From Noam Arzt (HLN) to Everyone : But the core of the "rules" is what the clinical events captured in the credential mean. This is a clinical rule. Seems to me everything flows from that.
 14:55:29 From Drummond Reed to Everyone : Highly recommended reading for all members of this group: <https://www.goodhealthpass.org/wp-content/uploads/2021/03/GHPC-Interoperability-Blueprint-Outline-v2.pdf>
 14:56:53 From Steve Magennis to Everyone : @Noam, agree. with the caveat that rules *may* or may not require PII
 14:57:19 From Drummond Reed to Everyone : +1
 14:57:27 From Steve Magennis to Everyone : TSA might want a name 'just because'
 14:58:11 From Drummond Reed to Everyone : That's where we need the social pressure of the Good Health Pass Ecosystem Governance Framework and its privacy recommendations.
 14:58:17 From Trev Harmon to Everyone : Yes. The rules engines will also be taking into account non-clinical events, such as border policy.
 14:59:04 From Noam Arzt (HLN) to Everyone : Right. But the border policy has to be invoked only once you decide how to clinically evaluate the vaccination (or test) information!
 14:59:35 From Trev Harmon to Everyone : Agreed. It's a confluence of several things.
 14:59:40 From Chris Buchanan - MITRE to Everyone : At least in the US, people will need to get their checkmark before arriving at the border.
 15:00:08 From Noam Arzt (HLN) to Everyone : Well, US is a whole other problem. No central authority for vaccination certification.

Action Items

1. Participants to fill out the Slack poll regarding the on-going meetings' time slot.
2. Participants to provide answers, thoughts, comments, and questions on the groups Key Interoperability Questions, and may suggest additional questions for consideration.