2022-05-19 TATF Meeting Notes

Meeting Date & Time

- 05 May 2022
 - NA/EU 07:00-8:00 PT / 14:00-15:00 UTC
 - $^\circ~$ APAC 1:00-2:00PM PT / 20:00-21:00 UTC

Zoom Meeting Recordings

- NA/EU Meeting: https://zoom.us/rec/share/zBTdMcbL40jNuvgJ2QT_GsmKCxpX8u-4jY2y97smwnpKQ0vdKngeWbn0jmX9umKX. Cnc7ZAMJ50hnAOLi
- APAC Meeting: https://zoom.us/rec/share/fUgrF0JT3ZHuwaGwISUZF53TyJejd5SVpxpu7w5GrCoaxIDHUORhC3pEt4n8VXTu.I_44Ba5al1tODnyn

Attendees

- Vlad Zubenko
- Vladimir Vujovic
- Wenjing Chu
- Tim Bouma
- Neil ThomsonMathieu Glaude
- Daniel Bachenheimer
- Goutam Sinha
- Vikas Malhotra
- Thomas Shelton
- Kevin Dean
- Judith Fleenor
- Vladimir Simjanoski

Main Goal of this Meeting

Review progress on the ToIP Technology Architecture Specification draft.

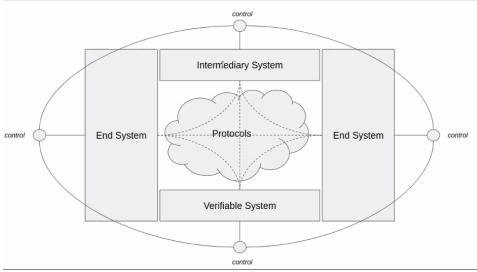
Agenda Items and Notes (including all relevant links)

Ti me	Agenda Item	L e ad	Notes
5 m in	 Start recording Welcome & antitrust notice Introduction of new members Agenda review 	C h ai rs	 Antitrust Policy Notice: Attendees are reminded to adhere to the meeting agenda and not participate in activities prohibited under antitrust and competition laws. Only members of ToIP who have signed the necessary agreements are permitted to participate in this activity beyond an observer role. New Members:
5 m in	Announcements	A	Vikas Malhotra IEEE CyberSecurity group (SSI/ToiP related) Link Daniel Bachenheimer - will get an update on working groups for SSI Digital ID at ISO Tim Bouma Digital Identity Lab of Canada update: Hyperledger URSA Code Review. In conversations with groups outside of ToIP, looking for a super simple ToIP (Architecture) four-layer (stack) model for external groups. Observation: Layers 1 and 2 are primarily technical and Layers 3 and 4 are management. The document needs to provide an overview (and pointers to more detailed docs) as to how to achieve technical capability. EIC2022 - Feedback from Drummond Reed, Judith Fleenor other attendees was that ToIP-related discussions were well received.
5 m in	Review of previous action items	C h ai rs	None.

3 0 m ins	Walkthrough of progress with the Tech Arch Spec (draft)		Review of diagrams, organization and content for the ToIP Tech Arch Spec - Working Draft, with a walk-through from Wenjing Chu Wenjing Chu The main update for today is sections 5.1 and 5.2 (plus embedding the diagrams from the IIW presentation). The introduction Tech Stack illustration needs to be simplified, which should be done once the spec core ideas have been resolved. 5.1 outlines the goals and design principles for the architecture. Each of the bullet points (and this is a general comment for all lists in the document) will need to be expanded both in this (top-level) spec and in more detailed documents. For example: what, precisely (in both human and technical terms), do Verifiability, Confidentiality and Privacy mean? The focus of the ToIP stack is layers 1, 2 & 3, which lay the foundation on which Layer 4 is built. Layer 4 will only be discussed in broad terms Additional comments are in the Tech Spec itself The discussion ended at the end of 5.2.2 (call end). <to afternoon="" and="" be="" continued="" following="" in="" session="" the="" week=""></to>
1 0 m ins	Documentation Management (of the Tech Arch Spec and related documents)		As the Tech Arch Spec is getting filled out, it's quickly becoming clear that Google Docs and Google Docs comments need to (longer- term) move to a GitHub type solution, using issues vs comments (particularly detailed, verbose or visual/diagram comments). Discussed today was which way to go - what the ACDC ToIP team is using, or GLEIF, etc. and whether the doc format is pure MD or something that will eventually conform to the IETF publishing format. Judith Fleenor was on the call and needs to be part of selecting a solution.
1 0 m ins	Discussion on Tech Arch Spec sections 5.1, 5.3, 5.6, key term definitions		The Afternoon/APAC call was an in-depth discussion on sections 5.1, 5.3 and 5.6 of the Tech Arch Spec. Participants included @SamSmi th @Wenjing Chu @Judith Fleenor @Neil Thomson. The minutes (from transcribing the recording) have been re-arranged into topics and sub-topics in what was a free-ranging discussion. As this is a long discussion, HackMD (Markdown) has been used to make it easier to re-use this material as the Tech Arch Spec authors see fit. https://hackmd.io/cRNAX1ImRGOucds_ntXI2Q
5 m ins	 Review decisions /action items Planning for next meeting 	C h ai rs	ACTION: Wenjing Chu Will continue to fill in sections of the document in section order. The weekly schedule going forward will be reviewing both new work and comments as sections are completed.

Screenshots/Diagrams (numbered for reference in notes above)

1. Tim Bouma alternative simplified view of Tech Arch top-level cloud diagram:



Decisions

None

Action Items

ACTION: Wenjing Chu Will continue to fill in sections of the document in section order. The weekly schedule going forward will be reviewing both new work and comments as sections are completed.