# 2021-11-18 TATF Meeting Notes

#### **Meeting Date**

- 18 Nov 2021
  - o NA/EU 07:00-8:00 PT / 15:00-16:00 UTC
  - APAC 1:00-2:00PM PT / 21:00-22:00 UTC <== NOTE THE NEW TIME</p>

## Zoom Meeting Link / Recording

 https://zoom.us/rec/share/nqGgmwCRB9fCZEZIOcLIzVLExe-56t2LvC0Nu8sB3tgdA8PW6yjuDv8dT3t9u0MZ.TQZH6laov3gzP96l? startTime=1637248365000

#### **Attendees**

- Drummond Reed
- Antti Kettunen
- Wenjing Chu
- Isaac Henderson
- Daniel Bachenheimer
- Vikas Malhotra

### Main Goal of this Meeting

Review new ToIP Protocol Stack Diagrams and decide on next steps with the ToIP Technology Architecture Specification.

#### Agenda Items and Notes (including all relevant links)

Ti me	Agenda Item	Lead	Notes
5 m in	Start recording     Welcome     & antitrust notice     Introduction of     new members     Agenda review	Chairs	<ul> <li>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.</li> <li>New Members:</li> </ul>
5 m in	Review of previous action items	Chairs	ACTION: Drummond Reed to capture Daniel Hardman's proposed requirements in the ToIP Technical Architecture Specification draft document.

3 0 m ins	Review new ToIP Protocol Stack Diagrams	All	<ul> <li>New diagrams (links go directly to the slides in the ToIP Protocol Stack Diagrams slide deck)</li> <li>Jo Spencer first and second (these were discussed in the APAC meeting last week)</li> <li>Tim Bouma: first, second, third</li> <li>Wenjing Chu</li> <li>Suggestion that we need both a stack diagram and an component diagram</li> <li>Darrell O'Donnell here</li> <li>Isaac Henderson here</li> <li>Layer 1 is the transport layer</li> <li>Layer 3 is the transaction layer — the "exchange layer"</li> <li>Layer 3 is the trust registry layer to anchor an ecosystem</li> <li>OlDC, SAML, and LDAP are integrated below the stack, so the ToIP stack acts as</li> <li>Daniel Bachenheimer here</li> <li>This came from the KTDI (Known-Traveller Digital Identity) initiative</li> <li>The program was testing travelers between Canada and the Netherlands</li> <li>It would process passports, COVID-19 credentials, and boarding passes</li> <li>It involved governments, airlines, travel companies</li> <li>The goal was a completely touchless experience</li> <li>It was Indy based, using a private permissioned network</li> <li>More info is available at kdti.org.</li> <li>Antti Kettunen showed his new diagram about Trusted Interactions</li> <li>It includes UI/UX that adds up to "trusted experience".</li> <li>This is an analysis of all the inputs needed for trusted interactions</li> <li>It includes UI/UX that adds up to "trusted experience".</li> <li>There was consensus that this type of diagram would helps show us the many dimensions.</li> <li>More information is available in Antif's LinkedIn post.</li> <li>DECISION: We will include more than one type of diagram in the ToIP Technology Architecture Specification.</li> <li>The baseline requirement is a protocol stack diagram.</li> <li>We also need a component diagram that shows the components at each layer and their interfaces.</li> <li>Antif's diagram is more of a use cases diagram or functional requirements diagram.</li> <li>What other types of diagrams do we need?</li> <li>ACTION: ALL—Ov</li></ul>
1 0 m ins	Work on the ToIP Technology Architecture Specificati on	Drum mond Reed	<ul> <li>See the ToIP Technology Architecture Specification draft (Google doc)</li> <li>Requirements are starting to be added based on Daniel Hardman's input last week</li> <li>ACTION: ALL — review the outline of the ToIP Technology Architecture Specification draft and identify sections where you are interested in contributing text.</li> </ul>
5 m ins	Any other business?		<ul> <li>Vikas Malhotra offered that he has registered thetrustprotocol.org in case it could be useful.</li> </ul>
5 m ins	Review decisions /action items     Planning for next meeting	Chairs	<ul> <li>Holiday meeting schedule</li> <li>We will skip next week—U.S. Thanksgiving</li> <li>Drummond will be gone the week of Dec 13</li> <li>Our next meetings will be Dec 2 and 9</li> </ul>

## **Decisions**

• DECISION: We will include more than one type of diagram in the ToIP Technology Architecture Specification.

## **Action Items**

ACTION: ALL — Over the US Thanksgiving break, think about what other types of diagrams we need in addition to a protocol stack diagram, ther if possible add your suggested version of other diagrams to the ToIP Protocol Stack Diagrams slide deck.
ACTION: ALL — review the outline of the ToIP Technology Architecture Specification draft and identify sections where you are interested in contributing text.